



Bharatiya Shikshan Prasarak Sanstha, Ambajogai

# Swa. Sawarkar Mahavidyalaya, Beed



## Self Study Report

March 2017

BhartiyaShikshan Prasarak Sanstha, Ambajogai  
**Swa. Sawarkar Mahavidyalaya,**  
**Beed**  
Sawarkar Nagar, Jalna Road, Beed.431122 MS-India.

## **Self-Study Report**

**Submitted to**



**राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद**  
**विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

An Autonomous Institution of the University Grants Commission  
P.O. Box No. 1075, Nagarbhavi, Bangalore - 560 072

**Submitted by**

**Principal**

**Swa. Sawarkar Mahavidyalaya,**  
**Sawarkar Nagar, Jalna Road,**  
**Beed. 431122**  
**Maharashtra - India**

BhartiyaShikshan Prasarak Sanstha, Ambajogai  
**Swa. Sawarkar Mahavidyalaya,**  
**Beed**

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**Swa. Sawarkar Mahavidyalaya, Beed**  
**NAAC - Assessment and Accreditation**  
**STEERING COMMITTEE**

<b>Principal and Chairman</b>	
Dr. Vidyasagar N. Joshi	
<b>Co-ordinator</b>	
Dr. Krishna V. Bartakke	
<b>Criterion-I</b>	
Dr. Vinod B. Bhalerao	<b>Member</b>
Smt. Sunita S. Kurude	<b>Member</b>
<b>Criterion-II</b>	
Mr. Hansaraj U. Joshi	<b>Member</b>
Mr. Satish S. Hivarekar-	<b>Member</b>
Dr. Tatyaram P. Sondage	<b>Member</b>
<b>Criterion-III</b>	
Smt. Rupali B. Kulkarni	<b>Member</b>
Dr. Rajesh M. Dhere	<b>Vice – Principal &amp; Member</b>
Dr. Sopan M. Surwase	<b>Member</b>
<b>Criterion-IV</b>	
Smt. Anuja A. Kastikar	<b>Member</b>
Mr. Vijay L. Kulkarni	<b>Member</b>
<b>Criterion-V</b>	
Dr. Chhatrapati B. Pangarkar	<b>Member</b>
Mr. Anant V. Deshpande	<b>Member</b>
Mr. Ramesh T. Khandagale	<b>Member</b>
<b>Criterion-VI</b>	
Mr. Laxmikant G. Bahegavankar	<b>Vice – Principal &amp; Member</b>
Dr. Medha I. Gosavi	<b>Member</b>
Smt. Sangita S. Sasane	<b>Member</b>
<b>Criterion-VII</b>	
Smt. Swati S. Kulkarni	<b>Member</b>
Smt. Deepa R. Deshpande	<b>Member</b>
Mr. Suhas B. Joshi	<b>Member</b>

## PREFACE

It gives immense pleasure to submit the Self Study Report of Swa. Sawarkar Mahavidyalaya, Beed to the National Assessment & Accreditation Council, Bangalore. The Self Study Report is a sincere effort to point out the contribution and continuous quality improvement by the college. It is the reflections of the organized versatile activities keeping in mind the core values, vision, mission and goals of the institution.

Swa. Sawarkar Mahavidyalaya is run by Bharatiya Shikshan Prasarak Sanstha, Ambajogai. The institute observes the vision, mission and goals as a commitment for active participation in the continuous process of enhancement and assurance of quality education. It strives for in student centric activities leading to building up of an ideal citizen. College with establishment in 1995 got recognition for its academic excellence in its tenure of twenty one years. The faculties have contributed in the development of the curricular activities at various levels. Teaching, learning and evaluation activities optimized with computer aids and support system are the salient features of the college. Curricular, co-curricular and extra curricular activities are planned & implemented for achieving the mission of the institute. The faculties are actively involved in research and publications. The activities organized through NSS, LLED always focus the Mission Statement 'Nation building through man making and character building. College has essential infrastructure, laboratory and allied facilities for providing quality education as per requirements. Keeping pace with timely demands, arrangements are made for maximum utilisation of available infrastructure and resources. Students have ample scope right from planning and implementation of activities, which facilitate grooming leadership qualities. The contribution of alumni and other external stakeholders is helpful for students in shaping career. Informal relationship among stakeholders is the strength and proved fruitful to inculcate healthy life skills and achieving progression.

Visionary top management has evolved the quality policies in the form of *Vidyasabha*, which is a platform for teachers' academic leadership in planning, and execution of activities ensuring quality education. The structure framed by the college is a good example reaching towards good governance policies in a decentralised way. Quality is appropriately monitored through IQAC. The innovative ideas and best practices mentioned in the SSR are outcome of healthy relations among stakeholders and policies of the management. The SSR, as a document, is an expression of quality initiative, quality sustenance and quality enhancement activities by the college in higher education.

Dr. Vidyasagar Nagorao Joshi  
Principal

## EXECUTIVE SUMMARY

Swa.Sawarkar Mahavidyalaya, Beed affiliated to Dr. Babasaheb Ambedkar Marathwada University; Aurangabad is an aided college of Arts, Science and Commerce. The college takes efforts for empowerment of youth through value based and quality education. It is established in 1995 and governed by Bhartiya Shikshan Prasarak Sanstha, Ambajogai. The sanstha have 42 units imparting education from nursery to post graduate degree level. The establishment of Bhartiya Shikshan Prasarak Sanstha, Ambajogai, Dist. Beed itself is for the noble cause of providing quality and value based education facilities in the relatively backward region of Marathwada. It strongly believes that education is the powerful instrument to bring desired social transformation. *Vidyasabha*, an academic forum, empowers and monitors all activities of the institute meant for achieving the goal of the Sanstha. The sacrifice of the founder members is the inspiration for stakeholders.

The college believes in imparting quality education and its assurance in an organized manner. Well-planned academic activities with Computer Aided Learning are the salient feature that keeps us dynamic. Majority of students enrolled in the college belongs to the lower to middle socio-economic status and are from rural background. The functioning of the college involves catering needs of such students. Stakeholders support by contributing in planning and execution of activities.

Office automation is the area of interest facilitating the students for smooth deals. Library as a Knowledge Resource Center always provide ample resources including computer facilities, e books and journals.

### Curricular Aspects

Being an affiliated college, Swa Sawarkar Mahavidyalaya follows the curriculum designed by the affiliating university Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The college offers 28 departments representing three faculties. The range of subjects offered by the college reflects the efforts taken towards ensuring academic flexibility. It offers 17 programs in Arts, 10 in Science and the faculty of Commerce. Wide range of subject combinations is made available for the students. Undergraduate degree programs with the subjects Sanskrit, Psychology, Philosophy, and Geography in Arts faculty; Microbiology, Chemistry, and Computer Science in the Science faculty along with other conventional subject are available in the college. Commerce Faculty is well established. Three need based skill promoting Career Oriented Programs (COP) courses are run with core and elective options.

Honorable President of Vidyasabha and Ex-Secretary of the institution and other ten faculties have contributed and are involved in designing and development of curriculum as a member of Senate, Faculty, Board of Studies of the university.

The institution develops and deploys action plans for effective implementation of the curriculum. Annual teaching and co-curricular plan is

prepared at the beginning of the year. IQAC plays important role in implementation and assurance of quality.

The opportunities are provided for the students to have exposure and interactions with the industry and research bodies in the form of invited talks of the researchers and industry personnel and visits to industries. Study tours, visits to various institutes, field work, etc are arranged by the concerned departments.

The institute encourages teachers to participate in Orientation, Refresher Courses, faculty development programs, trainings and UGC sponsored programmes. Almost 100% Teachers have participated in such capacity building programmes.

The college follows the systematic pattern of obtaining feedback from the students, alumni, parents, academicians, on curriculum. In this regard, 'Teacher Guardian Scheme' play additional major role as a formal mechanism.

### Teaching Learning and Evaluation

College strictly follows the rules and regulations regarding the reservation policy for socially and economically deprived classes according to directives of university and Government of Maharashtra. Wide publicity to admission process ensures the transparency and commitment of the institute to provide access of education to all sections of society.

Teaching learning process is carefully planned and executed by the teachers. IQAC plays a significant role for quality assurance of teaching learning and evaluation activities.

Majority of the teachers in the college are well qualified and experienced and are permanent. The number of PhD and MPhil holder teachers is 17 and 23 respectively. There is considerable rise in last four years in the number of teachers who completed Ph.D. Nine teachers are recognized by the university as Research Guide for Ph.D. research. Some are recognized as Post Graduate teachers by the university and act as visiting faculties. Teachers have published books those are useful as a course material for the students. Participative methods like group discussions, seminars, home assignments, projects, wall papers, sky observation, study tours, visits, etc are practiced so as to develop critical thinking, independent learning and collaborative learning among students. Teachers adopt different techniques knowing the learning needs of students through formative assessment. Remedial course were run for needy students. Time is spared by the teachers through contact hours for slow learners. Necessary assistance is provided to advance learners to participate in regional and state level competitions.

The college makes available modern teaching and learning means for Computer Aided Learning such as audio-video, animations, educational charts and models to explaining various concepts. The college invested on highly sophisticated instrumentation for laboratories.

Library provides ample resources for students and teachers by means of reference books, journals and periodicals. INFLIBNET and remote access to university library facilities are available in the library. Network Resource Center facilitates free and unlimited access to internet for students and

faculties. Teacher- Guardian Scheme is the exclusive identity of the institute practiced from its inception and makes teaching learning process smooth. In this, teacher acts as a mentor, friend-philosopher and guide, for a group of students.

Entire evaluation process is governed according to the rules of the university. College readily adopts the reforms implemented by the university time to time. Examination Cell of the college is with necessary support facilities. It rigorously monitors the entire evaluation process and maintains necessary secrecy and transparency in the process. Grievances of the students are sorted out by the university. In this regard, necessary follow up and assistance is provided by the college. Performance of the students on evaluation is analyzed and considered for further improvements.

### **Research, Consultancy, Extension and Collaborations**

College encourages and extends all possible facilities to promote research activities through Research Committee. Teachers of this college are involved in research for improvement in their own capacity as well as creation of knowledge. The number of teachers having Ph.D. degree is 17 and majority of others have registered for their Ph.D. Within next two years almost all the faculties will complete Ph.D. degree. Faculty members actively participate in conferences, seminars and workshop and to present their research work. Participation of the staff and students in level seminars and conferences gives an academic outlook. Students from the department of Microbiology and Economics have published their research in national level journals.

Adequate infrastructure is provided by the institution for smooth progress and implementation of research schemes/projects and other research initiatives. Internet, INFLIBNET, WI-Fi facility, journals and e-journals subscriptions, NRC and other facilities are made available to all faculties and students in research activities.

To promote research based activities, college has organized three national level, two state level, one university level and one regional level conferences and seminars in different subjects. The faculty members are actively involved in the research. Two Minor Research Projects are ongoing in the department of Marathi and Physics, Four Minor Research Projects are completed.

The faculty members are encouraged for rendering consultancy services in the various areas like academic, financial, literacy, competitive examinations, research, etc. They extend honorary as well as paid consultancy services to the community by sharing expertise, knowledge and experience. A sense of responsibility makes them partake in social work at various levels. The college has generated revenue through these services. The college has Career Guidance and Placement Cell active by means of notices, expert lectures and workshops. The Department of Commerce has provided placements in industries through campus interviews. Department of Microbiology helps students by providing opportunities of off campus placements in industries.

The college boasts of excellent record of accomplishment with respect to extension activities in the different categories like Community development, social work, health and hygiene awareness, health camp, adult education and literacy, blood donation camp, environment awareness, Gender sensitization,

etc. A neighboring village *Waybatwadi* has been adopted for overall development. Students visit the local old age home, school for the blind/orphanage, on important festivals.

Stakeholder perception on the overall performance of the institution is solicited through feedback from students, parents, alumni. The NSS, LLED and Women Cell units organize extension programmes like cleaning campaign, plantation, literacy mission, community health/ blood donation camps/prevention of drug addiction, AIDS awareness, women and childcare, rallies National Youth Day, etc. The Cell for women addresses issues regarding women staff and students, primarily fostering their social responsibilities and imparting information about sexual harassment. It takes initiatives for guidance and counseling of women students. Extension activities ensure the growth of students with awareness of responsible and humane citizens. The college promotes campus-cleanliness drive among students. Surveys for welfare of the society are undertaken by the college. Formal/informal collaborations with different institutes for the research and other activities are found supportive.

The college has established formal/informal links with schools, laboratories, industries and NGOs for rendering services to the society and the students. Community and extension service are integrated with the curriculum as extended opportunities to help, serve and learn. The field-trips and extension activities make the students aware of their Institutional Social Responsibility (ISR) and commitment.

### Infrastructure and Learning Resources

Infrastructure and Learning resources facilitate effective implementation of teaching & learning processes. The college has good physical facilities to run the educational programs with administrative support. The facilities are augmented time to time and are being utilized optimally. The classrooms are with proper ventilation; light apart from this every classroom can be facilitated with Computer Aided Learning by means of portable projectors. The laboratories are well equipped laboratories; Computer facilities with internet connectivity available in the college make teaching and learning effective and joyful. The college has ICT facility supported by LCD projectors, Multimedia learning, Wi-Fi connectivity and unlimited internet access. The Institute frequently upgrades its facilities. The teachers are provided with the requisite facilities for preparation of computer aided teaching learning material. The office is fully computerized with allied software for smooth and efficient performance.

The fully computerized library is stocked with reference books, journals, e-books, e-journals and library resources. The library has additional facilities such as reprography and internet. It helps the teachers and the students to undertake the study and research activities. The library advisory committee monitors the availability of infrastructural and academic requirements. The college has well equipped laboratories with sophisticated instrumentation. The library, administrative block and laboratories are with Uninterrupted Power Supply system to back up electric supply.



The college consciously promotes sports culture among students. Students participate actively at regional, state and national level sports and games events. Facilities for indoor and outdoor games have created reputation. First aid facility takes care of causality, if any. An infrastructural design facilitates differently abled students. Sufficient budgetary provision is made for maintenance and utilization of physical, academic support facilities-library, sports and computer. Canteen and ladies common room facilities have been provided. The college takes care of instrumentation and other maintenance periodically.

### Students Support and Progression

The college is making all efforts in making available necessary support services to the students. In fact inculcating different skills among the students is the tradition of the institute. In addition to the excellent academic support, the college avails a wide range of sports, games, cultural, extracurricular and career oriented activities to the students. Several students have won prizes at university level inter college competitions. The college runs coaching classes for competitive examinations.

Language departments run forum titled '*Wangmay Mandal*' to run literature oriented activities for budding writers and poets while the Department of Psychology runs Counseling Center and provides consultancy services.

The institution publishes its updated prospectus. It is a comprehensive document that covers all student needed information. All this information is also available on college website [www.sawarkar.co.in](http://www.sawarkar.co.in) along with provision of online registration.

All the facilities to receive the central and state government scholarships are made available to the students. Cash awards to the meritorious students from faculties motivate students. Support to the students from SC/ST category is given in the form of reservation in admission, remedial coaching, Entry in Services Scheme. A ramp facility is available for differently abled students. Health checkup camps are organized periodically in the college. Slow learners are identified by formative assessment and support is given through remedial classes. College has made available various counseling services like academic, personal and career counselling.

Different committees are formed to encourage, guide and train the students to participate in competitions at various levels. Special books, computers with free internet facility, coaching programmes, sport kits, relaxation in attendance etc. are the other facilities provided for the same. The Competitive Examination Cell, Career Guidance cum Placement Cell and the Entry in Services Scheme facilitate the student to prepare for competitive examinations and to grab the job opportunities too. Library provides recent editions of books, e-books and journals, good number of titles and Network Resource Center. The college is absolutely free from ragging and maintains calm and healthy atmosphere.

The college has its unique policies and strategies for encouraging the students to participate in extracurricular and co-curricular activities. Cultural and Sports Committee provide ample opportunities to students for expression

of their talent through participation in various competitions and programmes. Different certificate courses run by the college and various workshops organized are proved to be helpful in the development of skills among students. More exposure to the student is given by organizing educational tours, industrial visits and lectures of experts from reputed institutions and industries.

The college annually publishes a multi lingual magazine named '*Kaustubh*' in which the students participate passionately. Publication of wall magazine '*Gaurav*' is a regular activity of the college. Eminent academicians, poets, historians and scientists have visited the college.

Student's Council is formed in the college every year as per the university act and directions given by the Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The college has constituted an Anti-Ragging Committee, Student Grievance and Redressal Cell. The Vishakha Samitee in the college has been formed to check and resolve issues concerning sexual harassment of students and women at work.

The college takes efforts to reduce the dropout rate through 'Student Guardian Scheme'. As a result of all the initiatives taken by the college, a considerable number of students able to crack competitive examinations, SLET and NET examinations on completion of their further studies. Some of the students are emerged as successful entrepreneurs. College has also generated university rankers and national players in Kabaddi, Cross-country and Hockey.

The college is in regular touch with the retired teachers, other stakeholders and seeks advice on the academic performance and growth of the institution from them.

### **Governance, Leadership and Management**

The college is governed by Bharatiya Shikshan Prasarak Sanstha, Ambajogai under the supervision of Local Management Committee. The Vision, Mission and Goals are clear, stated and communicated to all. The interaction of the management with staff is good and helps in the progress of the college

There is a sound co-ordination and understanding between Sanstha and the college. The college activities are performed through Principal, Vice Principal, Heads of the Departments and other teachers. Decisions are always participatory. Academic, administrative, curricular, co-curricular and extra curricular activities are monitored by different committees. The activities are planned, monitored and implemented carefully. Review of all activities is taken periodically. Efforts are made for the professional development of teaching and non teaching staff.

Performance appraisal of staff is regularly made. The issues like budget, finance, resources and utilization of funds are monitored by Local Management Committee. Internal Quality Assurance Cell is actively working for quality assurance and enhancement. The Principal is assisted by Vice Principals and Office Superintendent. Term wise reports of all activities are collected. Issues are sorted out in the meetings of LMC and communicated to Sanstha. There are such committees to look after admission, discipline, time

table, examination, library, cultural, hostel, purchase, maintenance etc. Transparency and accountability is maintained in administration and funds are judiciously spent on development and maintenance activities. Alumni Association of college always supports and contributes in quality enhancement. Integrated efforts of the stakeholders play a pivotal role to raise the overall performance of the college.

### **Innovations and Best practices**

The development of any institution depends upon the innovative practices adopted in the institution. The college is sensitive towards changing educational, social, market and environmental demands. It fosters and nurtures values and inculcates moral and ethical principles in the students. All innovations and best practices are the outcomes of creative mind-set supported by enthusiasm. The overall development of students is the outcome of these practices.

The College is aware of the fact that Higher Education Institutions have to play an important role in arresting environment degradation. Hence, it has taken steps to create environment consciousness among stakeholders. The efforts are made to keep the entire campus 'green' in words and action. Institution is deliberately using the scientific ways for waste management.

To achieve the goals of institution the college is adopting innovative practices in all its activities. In teaching learning various innovative practices have become the routine of the college endeavours like *Vidyasabha*, Academic calendar, mentoring, Teacher-Guardina Scheme, counselling etc. Different co-curricular and extracurricular activities arranged in innovative manner helps to develop various supportive skills among students and achieve their overall development.

Some of the best practices adopted by the college to inculcate values in the students are arranging lectures, cultural events during national festivals. Popular personality and famous builder Mr. D.S. Kulkarni from Pune has visited recently to the college and shared his thoughts with stakeholders. The college organized the community oriented programs such as 'Desh Rakshanarth Raksha Bandhan', Cleanliness campaign, visits to schools for differently abeled and HIV infected children centers. 'Sawarkar Mahotsav' is organized for diverse student population to expose their talent. Annualy 'Shardotsav' is organized as a platform for women empowerment program. 'Sanvad' is an annual interaction of the management with teachers at individual level that helps to motivate teachers for planning, quality assurance and excellence.

Biological Waste Management, Teacher Guardian Scheme and Vivek Gram Yojana are the highlighted activities. Biodegradable Solid Waste Management Campaign makes aware the students and other stakeholders about one of the important current global

## SWOC ANALYSIS

### Strengths

- Highly qualified and competent faculties
- Academic flexibility
- Active participation of the faculties in designing curriculum
- Promotion for faculties for upgradation of knowledge
- Facilities for Computer Aided Learning
- Good number of research and academic publications
- Well equipped laboratories
- Center for preparation for Competitive Examination.
- Strong student support through mentoring
- Ecofriendly campus
- Emphasis on all round development of students
- Healthy relations among stakeholders
- Activities for inculcation of value and skills
- Management extending open access for innovative ideas about academic and supportive activities

### Weaknesses

- Formal collaborations with industries and institutes
- Fund generation through consultancy services and self financing courses
- Contribution in generation of e curriculum content
- Limited number of research projects
- Conventional evaluation methods for university programmes

### Opportunities

- To initiate skill oriented programs to motivate entrepreneurship and demands of globalization.
- To Develop structured consultancy services
- To run certificate courses coping with the demands from industries
- To be a center for career development
- To empower students from rural background

### Challenges

- To prove metal in mushrooming growth of colleges
- To change the mindset of students and parents towards conventional courses
- To reduce dropout
- Fund generation for non-salary expenditure
- To enhance attendance of students

### Future Plans

- Post graduate courses
- Recognized research laboratories
- To strengthen the Earn and Learn Scheme
- Lab to land research
- Improved infrastructural facilities

## A. PROFILE OF THE INSTITUTION

### 1. Name and Address of the college

Name	Swa. Sawarkar Mahavidyalaya, Beed.	
Address	Sawarkar Nagar, Near Netradham Hospital, Jalna Road, Beed	
City: Beed	Pin:431122	State: Maharashtra
Website	<a href="http://www.sawarkar.co.in">www.sawarkar.co.in</a>	

### 2. For communication

Designation	Name	Telephone withSTDcode	Mobile	Fax	Email
Principal	Dr. Vidyasagar N. Joshi	O: 02442226218	9850815271	02442 226218	veersawarkarbeed@gmail.com
VicePrincipal	Dr. Laxmikant G. Bahegavankar	O:02442226218 R:0244228667	9422744488	--	lgbahegavankar@gmail.com
VicePrincipal	Dr. Rajesh M. Dhere	O:02442226218	9421335301	--	rmldhere@gmail.com
Steering Committee Co-ordinator	Dr. Krishna V. Bartakke	O:02442226218	9890116704	02442 226218	krishnabartakke23@gmail.com

### 3. Status of the Institution:

Affiliated College  
Constituent College  
Any Other (specify)

√
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-----

### 4. Type of Institution

- a. By Gender
- For Men
  - For Women
  - Co-education

-----
-----
√

- b. By Shift

**i. Regular**

ii. Day

iii. Evening

√
-----
-----

5. It is a recognized minority institution?

Yes

**No**

-----
√

6. Sources of funding :

Government

Grant-in aid

Self-financing

Any other

-----
√
-----
-----

7. Date of establishment of the college :

05-08-1995

b. University which the college is affiliated/or which governs the college (if it is a constituent college) :

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

c. Details of UGC recognition :

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i.2(f)	<b>17/10/2008</b>	<b>F.8-239/2005 (CPP-I)</b>
ii.12(B)	<b>17/10/2008</b>	<b>F.8-239/2005 (CPP-I)</b>

(Certificate from UGC stating 2(f) and 12(B) recognition of the college is enclosed)

d. Details of recognition/ approval by statutory/ regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) -  
Not Applicable

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes

**No**

√
-----

If Yes, has the college applied for availing the autonomous status?



Yes  
No

----
√

9. Is the college recognized

a. By UGC as a College with Potential for Excellence (CPE)?

Yes  
No

----
√

b. For its performance by any other governmental agency?

Yes  
No

----
√

10. Location of the campus and area in sq.mts

Location	Urban
Campus area in sq. mts.	6467.50
Built up area in sq. mts.	2985.23

11. Facilities available on the campus or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement

• Auditorium/ seminar complex with infrastructural facilities

√
---

• Sport Facilities

√
---

• Play Grounds for all outdoor games

√
---

• Indoor Games

√
---

• SwimmingPool

--
----

• Gymnasium

--
----

Hostel

▪ Boys Hostel :

No
----

▪ Girls Hostel :

√
---

Inmates - 45

Facilities - Reading Room, News Papers and Magazines, Water Coolers and Purifiers, Medical Facility, Telephone, Mess Hall

• Residential facilities for teaching and non-teaching staff (given numbers)

available – cadre wise: No

Cafeteria: Yes

Health Centre: No

- First aid: Yes
- Inpatient: No
- Outpatient : No
- EmergencyCare facility: Available with adjacent Ashwini Hospital and Phatale Hospital
- Ambulance: No

Health Centre Staff-

Qualified Doctors Full Time: Nil Part Time: Nil

Qualified Nurse Full Time: Nil Part Time: Nil

- Facilities like Banking, Post office, book shops :No
- Transport facilities to cater to the needs of students and staff : No
- Animal House: No
- Biological waste disposal : Yes
- Generator or other facility for management/regulation of electricity and voltage: Yes
- Availability of uninterrupted power supply
- Solid waste management facility : Yes
- Waste Water management : No
- Water harvesting : Yes

## 12. Details of programmes offered by the college (2016-2017)

Sl. No.	Programme Level	Name of the Programme/ Course	Duration Year	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
1	Under-Graduate	B.A.	3	H.S.C or Equvt	Marathi	240	89
2	Under-Graduate	B.Sc.	3	H.S.C or Equvt	English	240	162
3	Under-Graduate	B.Com.	3	H.S.C or Equvt	Maathi	120	53

13. Does the college offer self-financed Programmes? No

14. New programmes introduced in the college during the last five years: if any? No

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)•

List of Departments

Faculty	Department	UG
<b>Arts</b>	1. English	B.A.
	2. Marathi	B.A.
	3. Hindi	B.A.
	4. Sanskrit	B.A.
	5. History	B.A.
	6. Sociology	B.A.
	7. Political Science	B.A.
	8. Public Administration	B.A.
	9. Economics	B.A.
	10. Philosophy	B.A.
	11. Geography	B.A.
	12. Psychology	B.A.
	13. Home Science	B.A.
	14. Dramatics	B.A.
	15. Music	B.A.
	16. Military Science	B.A.
	17. Physical Education	B.A.
<b>Science</b>	1. Physics	B.Sc.
	2. Mathematics	B.Sc.
	3. Computer Science	B.Sc.
	4. Chemistry	B.Sc.
	5. Statistics	B.Sc.
	6. Electronics	B.Sc.
	7. Botany	B.Sc.
	8. Zoology	B.Sc.
	9. Microbiology	B.Sc.
	10. Biotechnology	B.Sc.
<b>Commerce</b>	1. Commerce	B.Com.

16. Number of Programmes offered under  
A. Semester system : 03

17. Number of programmes with

- a. Choice Based Credit System : No  
 b. Inter/ Multidisciplinary Approach : No  
 c. Any Other (Specify and provide details) : No

18. Does the college offer UG and/ or PG programmes in Teacher Education?

Yes

No

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√

19. Does the college offer UG or PG programmes in Physical Education?

Yes

No

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√

20. Number of teaching and non-teaching positions in the Institution.

Positions	Teaching faculty						Nonteachin g staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	M	F	M	F	M	F	M	F	M	F
Sanctionedbythe UGC/University/ StateGovernment <i>Recruited</i>	01	0	02	0	26	7	10	1	4	2
<i>Yettorecruit</i>	0	0	0	0	04		0	0	01	
Sanctionedbythe Management/ societyorother authorizedbodies <i>Permitted</i>	0	0	0	0	0	01	0	0	0	0
<i>Yettorecruit</i>	0	0	0	0	0	0	0	0	0	0

21. Qualification of the teaching Staff

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanentteachers							
D.Sc./D.Litt.	00	00	00	00	00	00	00
Ph.D.	01	00	02	00	12	02	17
M.Phil.	00	00	00	00	13	03	16
PG	00	00	00	00	00	02	02
Temporaryteachers							
Ph.D.	00	00	00	00	00	01	01
M.Phil.	00	00	00	00	01	00	01
PG	00	00	00	00	00	00	00
Part-timeteachers/CHB							
Ph.D.	00	00	00	00	00	00	00
M.Phil.	00	00	00	00	00	00	00
PG	00	00	00	00	03	04	07

22. Number of Visiting faculty/ Guest Faculty engaged with the college : No

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	2012-13		2013-14		2014-15		2015-16	
	M	F	M	F	M	F	M	F
SC	46	57	56	53	67	61	69	57
ST	07	01	09	00	11	00	05	00
NTB	12	07	16	11	28	12	27	15
NTC	18	06	26	11	32	13	26	06
NTD	04	06	08	04	27	06	16	08
DTA	15	04	12	10	19	13	18	08
OBC	87	81	93	77	92	74	80	77
SBC	04	03	06	06	06	07	07	03
OPEN(General)	204	198	242	177	298	195	268	168
NON- MH	00	00	00	00	00	00	00	00
International	00	00	00	00	00	00	00	00
NRI	00	00	00	00	00	00	00	00
SAARC	00	00	00	00	00	00	00	00
Total	397	363	468	349	580	381	516	342

24. Details on student enrollment in the college during the current academic year

Types of Students	UG	PG	Ph.D.	Total
Students from the same state where the college	805	00	00	805
Students from other states of India	00	00	00	00
SC	112	00	00	112
ST	07	00	00	07
NTB	31	00	00	31
NTC	40	00	00	40
NTD	27	00	00	27
DTA	30	00	00	30
OBC	151	00	00	151
SBC	07	00	00	07
OPEN (General)	400	00	00	400
NRI students	00	00	00	00
Foreign students	00	00	00	00
SAARC	00	00	00	00
<b>Total</b>	805	00	00	805

25. . Dropout rate in UG and PG (average of the last two batches)

UG : 39.29

26. Unit Cost of Education

(Unit Cost = total annual recurring expenditure (actual) divided by total number of student enrolled)

a) Including the salary component

**48226.20**

b) Excluding the salary component

**3333.13**

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes

No

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√

28. Provide Teacher-Student ratio for each of the programme/course offered:

Sr.No.	Name of the Programme	Teacher: Student Ratio
1	B.A.	1:13
2	B.Sc.	1:25
3	B.Com.	1:51

29. Is the college applying for - Accreditation : Cycle 2 √

30. Date of Accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only) -

Cycle 1: 21, 22 Jan. 2004 (Date of Certificate 16/02/2004)

Accreditation Outcome/Result: C



31. Number of working days during the last academic year.(2015-2016) : 239
32. Number of teaching days during the last academic year.(2015-2016)  
*(Teaching days means day on which lectures were engaged excluding the examination days)* 180
33. Date of establishment of Internal Quality Assurance Cell (IQAC)  
**14.06.2004**
34. Details regarding submission of Annual Quality Assurance Report (AQAR) to NAAC.–  
 AQAR (i) 2011-12.....30.03.2017  
 AQAR (ii) 2012-13.....30.03.2017  
 AQAR (iii) 2013-14.....30.03.2017  
 AQAR (iv) 2014-15.....30.03.2017  
 AQAR (v) 2015-16.....30.03.2017
35. Any other relevant data (not covered above) the college would like to include. (do not include explanatory / descriptive information).  
 A. Co-operative Store -  
 B. Counselling Center Yes

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## B. CRITERIONWISE INPUTES

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CRITERION-I

CURRICULAR ASPECTS

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**CRITERION I: CURRICULAR ASPECTS**

## 1.1 CURRICULUM PLANNING AND IMPLEMENTATION

### 1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders

Bhartiya Shikshan Prasarak Sanstha's Swa. Sawarkar Mahavidyalaya, Beed is located in Marathwada region of Maharashtra state and is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. Some of the devoted teachers and prominent citizens from the society came together and established the institution 'Bhartiya Shikshan Prasarak Sanstha' at Ambajogai in June 1951. The name of the institution points out that the emphasis is on 'Bhartiyatwa'. Its philosophy is based on the concept of imparting Indian education.

#### Motto of the institution:



The work was started with the motto '*Kelyane Hot Aahe re Aadhi Kelechi Pahije*' which is the message given by Maharashtrian Saint Samrath Ramdas in his grantha 'Dasbodh'. It means 'To achieve the goal, first you must start working'. Sanstha refers its units as '*Sanskar Kendra*'.

Sanskar Kendra Swa. Sawarkar Mahavidyalaya, Beed has been established in September 1995. It is named in the honour of great Indian freedom fighter, prince of Indian revolution, gifted poet & writer, orator, historian, visionary Swatantra Weer Vinayak Damodhar Sawarkar. The institute implements and strengthens the philosophy of Sawarkar i.e. devotion, national integration, patriotism, equality, humanism, secularism, scientific temper, democracy, socialism and peace.

#### Vision

'Creation of tradition of construction of democratic, virtuous, scholar, character rich nationalist and ideal citizens.'

#### Mission

- Nation building through man making and character building.
- To adopt requisite pedagogies for quality knowledge and skills development among the students for fulfillment of national and international requirements.
- Development of competences among the students by inculcating value added education to face challenges of rapid changing world.
- To promote teachers and students to undertake academic activities and training programmes related with higher education.

#### Goals and Objectives:

- To achieve academic excellence in higher education
- To bring higher educational opportunities within the reach of the under privileged section of society.
- To inculcate value based education to empower the youth for development of the Nation.
- To achieve horizontal development through additional career oriented courses.
- To develop an overall personality of the students by providing ample opportunities in co-curricular and extra-curricular activities.
- To develop nexus between educational Institution and society for mutual benefits through socio-economic and culture transformation.
- Communication of vision, mission and objectives Communication of vision and mission is the routine activity.
- The vision and mission statement is communicated to stakeholders by the Management, Principal and staff through formal and informal meetings with students, alumni, teachers and stakeholders.
- Activities like annual social gathering, sawarkar mahotsav, Teacher-Gaurdian Scheme, celebration of death and birth anniversaries of National personalities etc.
- These statements are displayed at prominent sites in the college campus and are also published in the college prospectus, college magezine as well as the website.
- The vision and mission is communicated to the students through Principal's address.

#### 1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

For effective implementation of curriculum, the institution develops and deploys action plan through;

- **Academic Calendar:**  
Before the commencement of every academic year, the institution prepares institutional academic calendar.
- **Time Table:**  
The Academic Committee prepares the time table as per the structure of curriculum of the affiliating University.
- **Teaching Plans:**  
Each faculty prepares teaching plan for first and second term separately. The HoDs take the review of teaching plan.  
Implementation of the plan is reviewed through monthly reports from lesson note book.
- **Academic Diary**  
The Institution provides Academic diary to each faculty to maintain daily record of teaching –learning and Evaluation. Faculty has to maintain it regularly and is verified weekly by the Vice-principal and monthly by the Principal.
- **Teaching Methods:**

The curriculum is effectively imparted through conventional chalk and talk method as well as effective regular presentations, seminars, group discussions, assignments, practical work, in-house projects. Innovative teaching methods such as smart board as an addition to ICT are used wherever necessary. Educational and industrial visits are also arranged .

- **Tests ,Tutorials and Examination**

Subject wise tests and tutorials as per university pattern are conducted. Results are immediately communicated and students are given directives for the improvement.

At the end of the semester the university conducts examination .

Practical and oral exams of the respective subjects are conducted at the end of the year .

- **Interactions**

At the end of the term, meeting is organized with college management and staff members through IQAC to interact the deployment and outcomes.

- **Feedback:**

Feedback on curriculum is taken from staff in their departmental meeting

Feedback from students and suggestions of other stakeholders on curriculum are considered for effective implementation of curriculum.

Complaint and Suggestion box is provided and complaints and suggestions obtained through the box are considered.

### 1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

- **Support Received from the University:**

The syllabus designed by the Board of Studies is communicated by the affiliating University to the teachers well in advance

Workshops on curriculum are conducted by the affiliating University .

- **The teachers receive following supports from the Institution**

The annual academic calendar helps the teachers in planning for teaching and completion of curriculums in time

The Institution provides ICT facilities such as Smart board, LCD, internet, language lab, facility for projection of documentaries, videos and animations to teachers for the effective delivery of curriculum

Institution provides financial assistance to arrange Guest Lectures, Special Guidance Scheme and to purchase educational equipments.

The Institution supports ICT training programmes and FDPs.

The library facilities such as books, journals, INFLIBNET, e-library, N-list etc. helps the teachers to improve their teaching practices.

Well equipped laboratories for effective implementation of curriculum.

Teachers are motivated and permitted to participate in orientation programmes, refresher courses, seminars, workshops and conferences.



1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

Following contributions are made by the Institution for effective curriculum delivery:

As per UGC norms the Institution has well-qualified teaching staff

- The academic calendar and time-table are prepared well in advance.
- Teachers' diary maintained for daily records
- Established, Laboratories, language lab to provide global and expertise knowledge to students.
- Bridge courses for interdisciplinary students, personal guidance to bright students, remedial for slow learners.
- Classroom seminars, smart board teaching, power point presentations and group discussions are organized.
- Experts and visiting faculties are invited to enrich the students and teachers.
- Botanical garden is improved and enriched
- The Institute has designed certificate courses that developed creative skill among learners.
- Effective use of ICT in training, resource sharing network and administration process are practiced.
- Maintains the effective networking with the community and neighborhood through National Service Scheme (NSS), Life Long Learning and Extension Department (LLED), Women's Cell and Cultural activities etc.
- Up-gradation of study material as per the new syllabus, subscription of research journals and magazines etc.
- Feedback is obtained from the students on the curriculum delivery and transaction.
- The students are also taken out for educational tours to industries, exhibitions and places of historical importance to provide them first-hand knowledge about contents of the curriculum.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalization of the curriculum?

The Institution has a mechanism to interact with beneficiaries as:

- Industry:
  - 1) The Institution has informal collaboration with industries.
  - 2) Organization of guest lecturers of eminent persons from corporate sector.
  - 3) Organization of industrial and educational visits regularly to keep students abreast of the latest development in the market.
- Research Bodies:
  - 1) The Institution has informal collaboration with various institutes and research bodies.
  - 2) Experts from the research centers are invited to enlighten students on the various topics of the curriculum.

3) Faculty participates in the seminar/workshop/conferences/symposia organized by the university and other educational institutes .

4) The faculties of the Institution are motivated to undertake research projects funded by various agencies .

5) Institute offers UGC approved courses such as Industrial Chemistry, Advertisement and Salesmanship, Communicative English and University approved course such as certificate course in Rural Journalism.

- University:

1) Faculty participates in the syllabus framing workshops. The suggestions on syllabus by the faculties are communicated to the Board of Studies

2) Faculty regularly visits the website of the affiliating University to abreast the knowledge about curriculum

3) The Institution collects feedback on curriculum through questionnaire from students and analyzed feedback are communicated to the BOS Curriculum is designed and revised by Board of Studies of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. In the Board there is provision of inclusion of one member who belongs to industry. Active researchers from the Board of Studies take care of inclusion of recent research in curriculum. Six teachers from the college are directly involved in the designing and development of curriculum as the member of Board of Studies of the university. As the part, the teacher member of the college tries to emphasize designing of the curriculum which can be smoothly operationalized for improved skills and employability of the students. The attempts are also made to design and develop the curriculum to address the needs of the local society. In order to make the student competent to face competitive examinations, objective type test questions are incorporated in the evaluation system which also helps them to make in-depth study of the subject.

The college have offered UGC approved courses such as Industrial Chemistry, Advertisement and Salesmanship, Communicative English. These courses are designed on interactive communications with beneficiaries such as researchers, industries and agencies considering the demand of the relevant areas.

Also, the opportunities are provided for the students to have interactions with the industry and research bodies particularly in the form of invited talks of the researchers, industry personnel, study tours, visits to various institutes, field work, etc which are arranged by the concern departments.

#### 1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University? (number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.)

The honorable Ex. Secretary of the institution and following faculties have contributed directly and are involved in the designing and development of curriculum as the member of Senate, Faculty, BoS of the university.

Sr. No	Name	Contribution
1	Shri. Satish Patki, Ex Secretary and President of <i>Vidyasabha</i> Bhartiya Shikshan Prasarak Sanstha, Ambajogai	Senate member
2	Mr. Bahegaonkar L.G., Vice Principal	Senate member
3	Dr. Bhalerao V. B., Head, Department of Mathematics	BoS member, Mathematics
4	Mr. Gavane R.B., Head, Department of Philosophy	BoS member, Philosophy
5	Dr. Devershi M.A.	Faculty & BoS member, History (Up to June 2014)
6	Dr. Morale S.R.	Faculty & BoS member, Political Science Currently appointed as Director Student Welfare Dr. B.A.M.U. Aurangabad
7	Dr. Salve U.S.	Member of Subject Coordinator Committee for Botany, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
8	Mr. Chaudhari B.Y.	BoS. in Computer Science, of the autonomous institute Shree Chatrapati Rajshree Shahu College, Latur.
9	Mr. Kandle S.C.	BoS member, Sanskrit, Dr. B.A.M.U. Aurangabad
10	Shri. Dhond G.M.	Member of Subject Coordinator Committee for Zoology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
11	Dr. Doke A. T.	Member of Subject Coordinator Committee for Geography, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

**Books written by the faculties.**

Year	Books Published	Title of the book	Author
2012-13	03	Urban Sociology in India Chandralok Prakashan, Kanpur – 21 ISBN-978-81-88573-76-9.	Mr. Sondage T.P.
		Adivasi Culture & Politics Chandralok Prakashan, Kanpur – 21 ISBN-978-81-88573-75-2.	
		Women & Human Right Chandralok Prakashan, Kanpur – 21 ISBN-978-93-82358-10-7.	
	01	Ekvisavya shatkatil antarrashtriya sambandh Chinmay Prakashan, Aurangabad. 978-93-81948-20-0	Dr.Smt. Pande P.B.
	03	Indian Political System Chandralok Prakashan, Kanpur 978-93-82358-27-5	Dr. Mr. Morale S.R.
		International Relation and Foreign Policy Chandralok Prakashan, Kanpur 978-93-82358-26-8	
		Indian Politics and State Chandralok Prakashan, Kanpur 978-93-82358-25-1	
	01	Ekkisvin Shati ka vaishvik Hindi sahitya Vidya Prakashan, Kanpur ISBN : 978-93-81555-18-7	Dr. Mr.Zanwar O.B
2013-14	02	Computer Fundamentals & Digital Electronics Anand Prakashan, Aurangabad (978-93-82202-18-9)	Dr.Mr. Bhalerao V.B. (Main Author) Mr.Kale S.R. (Second Author) Mr. Kulkarni M. K.
		Operating system and programming in C Language Anand Prakashan, Aurangabad (978-93-82202-25-7)	

	01	Dr. Shankar Shesh ke natko main saivedana aur rangshilpa Shubhanjali Prakashan, Kanpur (U.P.) 978-81-922653-5-3	Dr.Mr. Sonawane R.T.
	05	Women & Politics Gaurav Books, Kanpur 978-81-925814-5-3	Dr.Mr. Morale S.R.
		Human Rights and Indian Constitution Chandralok Prakashan, Kanpur. 978-93-82358-73-2	
		E-Governance Garima Prakashan Kanpur 978-93-82730-08-8	
		Democracy and women Empowerment Gaurav Books, Kanpur 978-93-84139-10-00	
2014-15	03	Human Right and Democracy Gaurav Books, Kanpur 978-93-84139-10-00	Dr. Vidyasagar Joshi
		Aborigines Entrepreneurship in Marathwada Chinmay Prakashan, Aurangabad. 978-93-84593-35-3	
		E-Banking in India Garima Prakashan 978-93-82730-09-5	
	01	Internet Banking Gaurav Books 978-81-925814-6-0	Dr. Dev B.N.
		Vipanan Vyavsthapan Vidya Books, Aurangabad 978-93-81374-50-4	
		Vyavsay Niyamak Kayde Second Edition Vidya Books, Aurangabad.	
2015-16	02	Computer Science Advance Programming in C Data Structure Anand Prakashan, Aurangabad. 978-93-82202-39-04	Dr. Bhalerao V.B. Mr.Kale S.R. Mr. Kulkarni M. K.
		Electronic Payment System Chandralok Prakashan 978-93-84247-31-7	
		Service Marketing Chandralok Prakashan 978-93-84247-32-1	Principal. Dr. Vidyasagar Joshi

	01	Bhartiya Sanskriti ke vividh Ayam Vidya Prakashan, Kanpur ISBN : 978-93-81555-86-6	Dr. Zanwar O.B
	01	DBMS & C++ Anand Prakashan, Aurangabad ISBN : 978-93-82202-56-1	Dr.Mr. Bhalerao V.B. (Main Author) Mr.Kale S.R. Mr. Kulkarni M. K. (Second Author)
	01	Edited book Granthraj Publisher-Shri. Datt sansthan thorle devghar, Ambajogai	Editor-Shri. Hivarekar S.S.Writer –Sarwadnya Dasopant
2016-17	01	Sharirik shiksha avam khelkud Shriram Prakashan ,Kanpur 978-93-856-52-05-9	Dr. Chatrapati Pangarkar

Teachers have active participation in the workshops organized by the university on curriculum designing and implementation. Accordingly, teachers give suggestions for curriculum content considering feedback from student and stakeholders. Also, teachers discuss on curriculum improvement with fellow teachers, experts and BOS members frequently through informal communications. Teachers maintain formal and informal contacts with BOS members to share their views and ideas about improved curriculum.

**1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the affiliating university) by it? If, yes, give details on the process (Needs Assessment, design, development and planning) and the courses for which the curriculum has been developed.**

The college has designed and developed the curricula for Career Oriented Programme (COP) sanctioned by UGC. It includes

- Certificate Course in Industrial Chemistry
- Certificate Course in Advertisement and Salesmanship
- Certificate Course in Communicative English

The process of curriculum development:

**1. Need Assessment:**

Discussion with various industries & professionals enabled us to understand the needs of the curricular contents which are crucial in the view of skill development and lacunas in the present curriculum. The industrialists and professionals suggest ideas regarding the opportunities in future for designing the course content.

**2. Curriculum Design:**

Meetings with the professionals and agencies were conducted specially for obtaining ideas about the curriculum of various courses to be started in the college. Also, the syllabus framed by other universities and institutions considered to arrive at the final curriculum design. The inputs in various courses were finalized after a detailed discussion with the experts in teaching and practical field.

### 3. Development and Planning

The finalized curriculum is then sent to the University for approval. On approval the curriculum is implemented. A detailed plan for the execution is prepared by the concerned faculties. Utmost care is taken to cover all aspects and to attain the objectives.

#### 1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?

College analyses and ensures the planning and implementation of the stated objective of curriculum by periodical reviews through IQAC and staff meeting, monthly reports of the syllabus completion and through informal talks with teachers and students. Teachers are advised to follow formative assessment to ensure whether the objective of curriculum is achieved. If required necessary improvements and arrangements are made in implementation.

College analyzes and ensures the implementation of the stated objectives in the course in following ways:

- Feedback from the students. Teachers are advised to follow formative assessment to ensure whether the objective of curriculum is achieved.
- Periodical reviews through departmental meetings, IQAC and staff meeting
- Informal talks with teachers and students
- Opinions of parents through Teacher Guardian Scheme.
- Monthly reports of the teachers.
- Feedback from the external experts.
- If required necessary improvements and arrangements are made in implementation.
- Academic audit 'sanvad' (interaction) is regularly held to ascertain the proper implementation and completion of the assignments.

#### 1.2 Academic Flexibility

##### 1.2.1 Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the institution.

In addition to B.A., B.Sc. and B.Com, college provides Career Oriented Courses sanctioned by the University Grants Commission which are run to help in development of entrepreneurial mindset of the student, provide skilled manpower for industries and financial administration of trade industry & commerce and development of skill to face the changing global scenario. These courses make students more specialized, employable and develop all rounder personality. The courses offered by the college are namely:

- Certificate Course in Industrial Chemistry,
- Certificate Course in Advertisement and Salesmanship
- Certificate Course in Communicative English.
- Six months course in Environmental Science (prescribed by the university) and
- Hundred hours course in Computer Science (prescribed by the university).

1.2.2 Does the institution offer programmes that facilitate twinning/dual degree? If, yes, give details.

The affiliating University does not allow this facility.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability?

Following are the institutional provisions for academic flexibility in the form of core and elective options which involves the range of subjects important in skill development. The provision of opportunity to opt for one of the following groups of subjects from the respective faculty is helpful for students in terms of progression and accordingly improved potential for employability. As per university guidelines the students has to study core subjects- English as compulsory subject and one from core options Marathi, Hindi and Sanskrit as second language.

The information of the groups of the optional subjects offered by the college is as:

- B.A. :  
Student has scope to select any one subject each from any of the following groups

Group No.	Subject
1	Marathi / Hindi / English / Sanskrit
2	Public Administration / Economics / History
3	Political Science / Sociology.
4	Geography / Psychology / Home science / Dramatics / Philosophy / Physical Education/ Music/ Military Science

- B.Sc. :  
Student has scope to select any of the following groups.

Group No.	Subject Grups		
1	Chemistry	Botany	Microbiology
2	Chemistry	Botany	Zoology
3	Chemistry	Zoology	Microbiology
4	Physics	Chemistry	Computer Science
5	Physics	Chemistry	Electronics
6	Physics	Chemistry	Mathematics
7	Physics	Chemistry	Mathematics
8	Physics	Computer Science	Mathematics



9	Physics	Chemistry	Statistics
10	Physics	Electronics	Computer Science
11	Chemistry	Computer Science	Electronics
12	Chemistry	Botany	Biotechnology
13	Chemistry	Zoology	Bio technology
14	Physics	Computer Science	Statistics
15	Physics	Statistics	Mathematics
16	Chemistry	Mathematics	Computer Science
17	Mathematics	Statistics	Computer Science
18	Chemistry	Microbiology	Bio technology

- B.Com. :

### Three year Degree Course

Year	Semester	Subjects
I yr	I	A) English :- Written and Spoken Communication in English. B) Second Language :- Marathi / Hindi / Sanskrit C) Information Technology Application in Business - I D) Business & Industrial Economics. E) Entrepreneurship Development F) Business Mathematics & Statistics G) Financial Accounting - I
	II	A) English :- Written and Spoken Communication in English. B) Second Language :- Marathi / Hindi / Sanskrit C) Information Technology Application in Business - III D) Business & Industrial Economics-II E) Business Mathematics & Statistics F) Entrepreneurship Development-II G) Financial Accounting - II
IIyr	III	A) English Compulsory B) Second Language :- Marathi / Hindi / Sanskrit C) Information Technology Application in Business - III D) Corporate Account - I E) Principles of Business Management-I F) Business Regulatory Frame work.-I G) Optional II : Marketing Management-I
	IV	A) English Compulsory B) Second Language :- Marathi / Hindi / Sanskrit C) Information Technology Application in Business - IV D) Corporate Account - II E) Principle & Business Management-II F) B&F-II G) Optional II : Marketing Management-I

III yr	V	A) Advanced Financial A/C - I B) Cost Account I C) Auditing Trance-I D) Direct & Indirect Taxes-I E) Management Accounting-I F) Optional III Banking & Insurance -I
	VI	A) Advanced Financial A/C - II B) Cost Account II C) New Auditing Trends-II D) Direct & Indirect Taxes-II E) Management Accounting II F) Optional IV Banking & Insurance -I

Following are the institutional provisions for academic mobility

- Opportunity for the student who has passed H.S.C. in Art to elect one of the programme from B.A., and B.Com.
- Opportunity for the student who has passed H.S.C. in Science to elect one of the programme from B.Sc., B.A., and B.Com.
- Opportunity for the student who has passed H.S.C. in Commerce to elect one of the programme from B.Com. and B.A.
- Opportunity for the students who has H.S.C. level qualification to elect one of the program from B.A and B.Com
- Opportunity for the students who has H.S.C. science compatible level qualification to have admission to B.Sc.
- In addition, considering the importance of skill development, college runs following courses which involve courses offered in modular form.
  - Certificate Course in Industrial Chemistry,
  - Certificate Course in Advertisement and Salesmanship
  - Certificate Course in Communicative English.
  - Hundred hours Course in Computer Science (prescribed by the university).
  - Competitive examinations.

1.2.4 Does the institution offer self-financed programmes? If yes, list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

College has offered self finance program for competitive examinations. It differs from the other programmes in following ways:

- Opportunity for every college student to have admission for the program, irrespective of faculty and class.
- Curriculum is designed considering the needs of various competitive examinations for recruitment in different departments of the government. The study material is made available to students in form of special books and periodicals on competitive examinations. Evaluation is made by monthly tests.
- Student has to pay nominal fees annually.

- The qualified teachers from respective subject contribute in the teaching and guidance for preparation of competitive examinations. The guest lectures of the eminent personalities and successful students from the college are organized.
- The payment is given to teachers in the form of honorarium.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If, yes, provide details of such programme and the Beneficiaries..

The college provides additional skill and career oriented courses which are relevant to regional and global employment markets.

Sr. No.	Additional skill oriented programmes	Beneficiaries
1	Certificate Course in Industrial Chemistry	Chemical industries, laboratories
2	Certificate Course in Advertisement and Salesmanship	Trade and Commerce sectors
3	Certificate Course in Communicative English.	Service sectors
4	Competitive Examinations	Government and other bodies

1.2.6 Does the university provide for the flexibility of combining the conventional face to face and distance mode of education for students to choose the courses/combination of their choice? If, yes, how does the institution take advantage of such provision for the benefit of students?

The university does not provide the flexibility of combining the conventional face to face and distance mode of the education for student to choose the course/combination of their choice.

### 1.3 CURRICULUM ENRICHMENT

1.3.1 Describe the efforts made by the institution to supplement the university's curriculum to ensure that the academic programmes and institution's goals and objectives are integrated?

The goals and objectives of Institution are integrated with academic programmes for excellence in higher education and to uplift the rural masses. The efforts made by the Institution are as:

- The academic programmes are in line with the Institution's goals and objectives.
- The Institution initiates to create an opportunity of the higher education for privileged masses as it is located in rural area.
- The Institution runs various curricular, co-curricular and extra-curricular activities to improve values, social and health status of the students.

- The Institution organizes various seminars, workshops, guest lectures, bridge and remedial for the enrichment of students
- Feedback from students for related subjects, employers and alumni and stakeholders are taken and analyzed. The suggestions are communicated to BOS and appropriate authority of the University for development of the curriculum.

For example: 1. As per suggestion of Mr. Gavane R.B. , Head, Department of Philosophy, and Member of Board of Studies of Philosophy, the thoughts and philosophy of Swatantryaveer Sawarkar has been included in the curriculum.

1. The teachers of Commerce faculty have communicated to the member of the Board of Studies in Commerce to include the human right act, as well as the industry rules and regulations in the curriculum.

### 1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?

The Institution is involved in modification and enrichment of the curriculum as:

- Faculty members forward feedback and suggestions from stakeholders on curriculum to BOS of the University .
- The curriculum committee regularly reviews the course content compare to the changing needs of the community. Emerging needs are identified and communicated to BOS for redesigning
- Enrichment courses are designed by the Institution which is provided as teaching beyond the syllabus to meet the changing global trends
- Expert lectures are organized for selective topics to cater diverse needs of the students
- Bridge and remedial courses are designed by the Institution

### 1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

Following efforts are made by the Institution to integrate cross cutting issues into the curriculum:

#### **Gender Issues:**

- Being a co-education Institution, it is aware of gender sensitization  
The Institution has Women Empowerment Cell which takes care of female gender problems
- The Institution arranges mothers-parents meet ‘snehmilan’ on the occasion of makarsankranti and medical check-up camp. The Institution organizes various sensitization programmes such as lectures, group discussion, legal aspects, political aspects etc. through *Shardotsav during Navartri festival*
- The Institution introduces service courses like Yoga and Art of Living for physical and mental fitness
- Organizes rallies against women exploitation.

#### **Climate Change:**

- Local discussions on “Monsoon Variability in drought prone Beed district”

- Organized lectures on Global Warming
- Organized Poster competitions on “Environment Awareness”

#### **Environmental Education:**

##### **Compulsory paper on Environmental education for all students during graduation period.**

- Organized National Conference on “Role of women in Rainwater Harvesting”
- Tree plantation, save water, ecofriendly Ganpati making, ecofriendly sky lamps during Diwali festival, no crackers campaign, solid waste management, prohibition of plucking leaves during Dashara meet, use of cotton bags, forbidding stale food materials to animals etc. are organized by the Institution.
- Video clip is made on solid waste management.
- People are made aware of the environmental issues through rangoli exhibition on the occasion of ‘*Geography Day*.’
- Environment awareness activities such as poster paintings competitions, essay competitions etc are organized.

#### **Human Rights:**

- Human rights is a part of the curriculum for Political Science.
- Oath for protection of human rights is given to students on Human Rights Day.
- The college organized a lecture on Right to Information Act-2005 in NSS camp.

#### **ICT:**

- The subject „Computer Fundamentals” in the first year B.Com.
- The Institution has organized Advanced Computer Literacy Course for teachers.
- Free internet connectivity in the campus enables the students and staff in getting online information on the cross cutting issues.
- The Institution also deputed the faculty members to participate in various seminars, workshops, conferences, refresher courses and orientation programmes on above mentioned issues.
- Faculty member Dr. Bhalerao V.B. & Prof. Kale S.R. Written four books based on

B.Sc Iyr & B.Sc. IYr. Computer science syllabus.

<b>Sr. No.</b>	<b>Name of the book</b>	<b>Publisher</b>	<b>ISBN NO.</b>
1	Fundamental of computer Science Computer Fundamentals & Digital Electronics.	Anand Publication, Aurangabad.	ISBN-978-93-82202-18-9
2	Fundamental of computer Science Operating Systems & Programming in C.	Anand Publication, Aurangabad.	ISBN-978-93-82202-25-7

3	Fundamental of computer Science Advance Programming in C & Data Structure.	Anand Publication, Aurangabad.	ISBN-978-93-82202-39-4
4	DBMS & Programming C++	Anand Publication, Aurangabad	ISBN : 978-93-82202-56-1

#### 1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?’

Moral and ethical values are inculcated through various programmes such as

- Recitation of National anthem, ‘Deshrakshanarth Rakshabandhan’, ‘Gurupujan’, ‘Makarsankraman’, Celebration of national days
- Distribution of pamphlets to create awareness in the students and society about water conservation.
- Extension activities on issues like Women Empowerment, Literacy, Blood donation, Tree plantation are organized.
- Moral and ethical values are inculcated through the humanities and social sciences. Sociology, Political Science and Public Administration, these subjects are taught by incorporation of current issues with regular content of the syllabus.
- The college prepare comprehensive plan for implementation of extracurricular activities with the involvement of the student forums keeping in view cultivation of moral and ethical values. The moral and ethical acts of the students are appreciated and publicized.

##### **Employability and life skill**

- Special workshops are organized to increase the employability and life skill. These include Training to draw the ‘Rangoli’, Making of sky lamp (Akash diva) for Diwali, Mradu murti kala etc., through the various activities run by the Department of Home science, Music, NSS and LLED.
- employability and life skill are developed through B.Com B.Sc. and I.T. Courses.
- The plans are designed for training and proper implementation of cultural activities, debate and elocution and competitions.

##### **Better career options**

- Career Oriented Program (COP) sanctioned by UGC such as Industrial chemistry, Advertisement and Salesmanship, Communicative English.
- Career Guidance and placement cell
- SC/ST coaching classes
- Competitive examination guidance

In the form of the activities undertaken through Students Council, NSS & Sports, college provides guidance for career development. Career Guidance and Placement Cell organizes lectures to guide students for preparation and to catch opportunities.

##### **Community orientation**

Extension activities are organized by NSS and LLLED with active participation of the students. Special annual camps are undertaken by NSS and LLLED in which the activities are organized for community orientation. These programmes help in ensuring holistic development of the students.

#### 1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

- Feedback obtained from the stakeholders is found helpful in enrichment of the Career Oriented Programmes and necessary reforms in the curriculum of the university.
- Incorporation of skills important in the view of laboratory techniques.
- More practice of communication in English through software.
- Imparting recent trends in Advertisement and Salesmanship.

#### 1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

The institution monitors and evaluates the quality of its enrichment programme through

- Periodical staff and IQAC meetings.
- Teachers are asked to prepare detailed year plan for completion of curriculum. Its implementation is ensured through preparation and maintenance of lesson notes for effective teaching.
- Unit tests are conducted by the concerned departments.
- Regular feedback is taken by teachers in the informal interaction with the students in the class room and in the meeting of the Teacher Guardian Scheme. The reports are then submitted to the college by the teachers.
- The reporting made by in charge of the concerned programme and his colleagues is taken for review by the IQAC.
- The IQAC evaluates the programme through reports in terms of beneficiaries, values inculcation etc.
- If necessary, discussions are organized with the programme organizers to understand benefits of programme, problem being faced by organizers and corrections required in future.

### 1.4 Feedback System

#### 1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

- Faculties have contributed directly and are involved in the designing and development of curriculum as the member of Senate, Faculty, BoS of the university.
- Teachers have participated in the syllabus framing workshops organized by the University and contributed in the designing and development of the curriculum



- A teacher who feels for some changes or modifications in the syllabus voluntarily communicates to the Board of Studies.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If yes, how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

- Teacher Guardian Scheme' college follows the systematic pattern of obtaining feedback from the students, alumni, parents, academicians, on curriculum. In this regard 'Teacher Guardian Scheme' play major role.
- There is a formal mechanism in this regard. 'Teacher Guardian Scheme' committee plans, implements and monitors the entire process. Feedback is collected from third year students of B.A., B.Sc., and B.Com.
- The committee analyses feedback and submits reports to the Principal for necessary action through IQAC. Also, suggestions made by the student representatives, student alumni, parents and the representative members of IQAC from the industry and society are communicated to the university.
- The outcomes on feedback analysis in IQAC meeting are then communicated to the University by the faculties during academic meetings.
- Teachers participate in workshops and seminars on curriculum and interact with academic peers in this regard.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?

The institute has introduced three, Career Oriented Programs (COP) which are sanctioned by the UGC.

- Industrial Chemistry,
- Advertisement and Salesmanship
- Communicative English.
- The college has to provide required infrastructure and other facilities i.e. class rooms, laboratories, educational tools, material, books, periodicals etc.
- The rationale behind starting such a wide range of programmes was to offer career oriented choices to the students to enhance their employability and build excellent career.



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CRITERION-II

**TEACHING-LEARNINGANDEVALUATION**

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## 2.1 STUDENT ENROLMENT AND PROFILE

### 2.1.1 How does the college ensure publicity and transparency in the admission process?

Admission schedule is as per the guidelines of university. The deadlines suggested by university are strictly followed by the college. Entire admission process is governed as per the rules and regulations of university and State Government.

College ensures transparency in admission process by following way:

#### A. Publicity

##### i) Prospectus:

- The Institution publishes prospectus every year.
- Latest and updated information about the admission process and facilities available is provided in this booklet including the eligibility criteria, course option, examination pattern, document details, rules and regulations of the institute, library form, Subject list, anti-ragging forum, rules for cancelation of admission, academic calendar, information about, courses and scholarships for students etc.

##### ii) Institutional Website:

- The institution has its own website i.e. [www.sawarkar.co.in](http://www.sawarkar.co.in)

##### iii) Advertisement:

- Displaying banners at various prominent places in the city.
- Advertisement through local television network.
- Brochures and Pamphlets are circulated at nearby junior colleges.
- The admission schedule is also displayed on the college notice-board.

##### iv) Personal contact:

- After declaration of HSC results, list of passed students are collected from respective Junior Colleges with address and contact number of students. Staff members personally contact each student and give information about the admission process and academic structure in the Institution.
  - The institution has SMS service, through which the important dates and procedure regarding admissions are communicated to the students
- With these efforts, college ensure its commitment about providing facility of education to all students from different social and economic group.

#### B) Transparency:

- Institute maintains transparency in entire admission process by following ways:
- Constitution of admission committee for counseling and monitoring entire process
- Admission Committee ensures transparency in the admission process strictly following the rules, regulations and the guidelines of the University and Government of Maharashtra.
- It is the policy of the institution to maintain transparency in admission process by “First Come First Serve” basis.
- The admission status including vacant seats for each class is displayed on the notice board for information.
- Admissions are uploaded through software provided by university.
- Receipts are given immediately through the software on payment of fees.

## 2.1.2

**Explain in detail the criteria adopted and process of admission (Ex.(i)merit (ii)common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programs of the Institution.**

Admissions for conventional B.A./B.Com./B.Sc. courses are given as per the rules and regulations of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

Students are admitted on first come first serve basis with the limitations of intake capacity and reservation.

**Constitution of admission committee**

Admission committee facilitates:

- Counseling of students in order to help them to choose faculty and optional subjects.
- Review of admission process periodically on the basis of computer generated data.
- Co-ordination between students and office of the college.
- Providing suggestions to office for **student friendly** admission process.

**Reservation policy:**

College strictly follows the rules and regulations about the reservation policy as per the directives of university and government of Maharashtra.

**2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programs offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.**

College follows the rules laid down by affiliating university regarding the minimum percentage of marks in the qualifying examination for the admission to the entry level for undergraduate courses. There is no such limit of maximum marks for admission.

Table: Maximum and minimum marks of the students at entry level.

Sr. No.	Program	Year	Marks at qualifying examination	
			Min %	Max %
1	B.A.F.Y.	2012-2013	38.50	76.50
		2013-2014	35.66	78.66
		2014-2015	38.33	79.69
		2015-2016	35.50	81.69
		2016-2017	41.50	75.25
2	B.Sc.F.Y.	2012-2013	39.33	80.16
		2013-2014	35.83	78.83
		2014-2015	36.50	85.54
		2015-2016	38.83	82.67
		2016-2017	44.00	88.15
3	B.Com. F.Y.	2012-2013	39.00	82.83
		2013-2014	38.33	85.66
		2014-2015	44.00	90.46
		2015-2016	39.67	88.31
		2016-2017	52.92	86.62

**2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If ‘yes’ what is the outcome of such an effort and how has it contributed to the improvement of the process?**

There is a mechanism in the institution to review the admission process. Review of admission process is taken daily, periodically by admission and administrative committee and annually in the staff meeting.

Review of following informative data obtained through admission process is found useful for improvements:

- Intake Capacity
- Difficulties of students during admission
- Percentage of marks in qualifying examination
- Ratio of boys and girls
- Percentage of students having more than 60% marks in qualifying examinations
- Total number of students admitted from various categories
- Good practices for smooth admission process
- The institute has the mechanism to avoid the irregularity and confusion among the entry level students through counseling.

**Outcome of Review:**

- Special admission drive
- facility of internet for online admission process
- One window system for fresher students

As a result of this process, there is a rise in the admissions of socially and economically weaker sections. Disciplined behavior among the students is enhanced. They have learnt to channelize their energy and potential into more constructive activities.

**2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion**

\*SC/ST

\*OBC

\*Women

\*Differently abled

\*Economically weaker sections

\* Minority community

\* Any other

In admission process, college strictly follows the rules and regulations regarding the reservation policy for socially and economically deprived classes according to directives of university and Government of Maharashtra. As part of its commitment towards social justice and to detain dropout rate in higher education, college organizes a special drive for admission in neighboring rural area and city.

This is reflected in the composition of the admitted students. Following tables show the number and percentage of students enrolled from various categories for UG courses.

Table: Number and percentage of students enrolled from various categories (Academic Year 2012-13)

Class	Total Student	SC ST	OBC	Women	Differently Abled	Minorities	Economically Weaker Students	Wards of freedom fighter	Wards of ex-serviceman	Wards of PST / SST
B. A. I	<b>158</b>	28	53	67	0	1	25	0	0	1
		17.72	33.54	42.41	0%	0.63	15.82	0%	0%	0.63%
B. A. II	<b>54</b>	6	20	29	0	0	16	0	0	0
		11.11	37.04	53.70	0.00	0.00	29.63	0.00	0.00	0.00
B. A. III	<b>72</b>	18	26	35	0	0	12	0	0	0
		25.00	36.11	48.61	0.00	0.00	16.67	0.00	0.00	0.00
B. Sc. I	<b>137</b>	24	37	54	0	2	23	0	0	0
		17.52	27.01	39.42	0.00	1.46	16.79	0.00	0.00	0.00
B. Sc. II	<b>41</b>	3	9	17	0	1	11	0	0	0
		7.32	21.95	41.46	0.00	2.44	26.83	0.00	0.00	0.00
B. Sc. III	<b>79</b>	11	14	46	0	0	31	0	0	2
		13.92	17.72	58.23	0.00	0.00	39.24	0.00	0.00	2.53
B. Com. I	<b>106</b>	11	33	54	0	1	31	0	0	0
		10.38	31.13	50.94	0.00	0.94	29.25	0.00	0.00	0.00
B. Com. II	<b>50</b>	2	21	21	0	0	18	0	0	0
		4.00	42.00	42.00	0.00	0.00	36.00	0.00	0.00	0.00
B. Com. III	<b>63</b>	5	23	35	0	0	32	0	0	1
		7.94	36.51	55.56	0.00	0.00	50.79	0.00	0.00	1.59
Total	<b>760</b>	108	236	358	0	5	199	0	0	4
		14.21	31.05	47.11	0.00	0.66	26.18	0.00	0.00	0.53

**Table: Number and percentage of students enrolled from various categories (Academic Year 2013-14)**

Class	Total Student	SC ST	OBC	Women	Differently Abled	Minorities	Economically Weaker Students	Wards of freedom fighter	Wards of ex-serviceman	Wards of PST / SST
B. A. I	123	25	44	51	0	0	25	0	0	1
		20.33	35.77	41.46	0.00	0.00	20.33	0.00	0.00	0.81
B. A. II	98	20	34	47	0	1	26	0	0	1
		20.41	34.69	47.96	0.00	1.02	26.53	0.00	0.00	1.02
B. A. III	68	12	22	32	0	0	27	0	0	0
		17.65	32.35	47.06	0.00	0.00	39.71	0.00	0.00	0.00
B. Sc. I	124	11	43	39	0	5	29	0	0	1
		8.87	34.68	31.45	0.00	4.03	23.39	0.00	0.00	0.81
B. Sc. II	107	21	25	47	0	2	40	0	0	1
		19.63	23.36	43.93	0.00	1.87	37.38	0.00	0.00	0.93
B. Sc. III	38	3	10	18	0	1	17	0	0	2
		7.89	26.32	47.37	0.00	2.63	44.74	0.00	0.00	5.26
B. Com. I	119	15	49	49	0	3	38	0	0	1
		12.61	41.18	41.18	0.00	2.52	31.93	0.00	0.00	-0.83%
B. Com. II	90	9	34	45	0	0	36	0	0	0
		10.00	37.78	50.00	0.00	0.00	40.00	0.00	0.00	0.00
B. Com. III	50	2	19	22	0	0	23	0	0	0
		4.00	38.00	44.00	0.00	0.00	46.00	0.00	0.00	0.00
Total	808	118	280	350	0	12	261	0	0	7
		<b>14.60</b>	<b>34.65</b>	<b>43.32</b>	<b>0.00</b>	<b>1.49</b>	<b>32.30</b>	<b>0.00</b>	<b>0.00</b>	<b>0.87</b>

Table: Number and percentage of students enrolled from various categories (Academic Year 2014-15)

Class	Total Student	SC ST	OBC	Women	Differently Abled	Minorities	Economically Weaker Students	Wards of freedom fighter	Wards of ex-serviceman	Wards of PST / SST
B. A. I	159	28	59	57	0	5	58	0	0	0
		17.61	37.11	35.85	0.00	3.14	36.48	0.00	0.00	0.00
B. A. II	84	19	22	36	0	3	39	0	0	1
		22.62	26.19	42.86	0.00	3.57	46.43	0.00	0.00	1.19
B. A. III	71	13	25	32	0	1	36	0	0	0
		18.31	35.21	45.07	0.00	1.41	50.70	0.00	0.00	0.00
B. Sc. I	168	16	65	40	0	0	58	0	0	2
		9.52	38.69	23.81	0.00	0.00	34.52	0.00	0.00	1.19
B. Sc. II	101	12	32	34	0	0	56	0	0	2
		11.88	31.68	33.66	0.00	0.00	55.45	0.00	0.00	1.98
B. Sc. III	103	8	25	36	0	1	55	0	0	0
		7.77	24.27	34.95	0.00	0.97	53.40	0.00	0.00	0.00
B. Com. I	106	16	63	39	0	0	55	0	0	0
		15.09	59.43	36.79	0.00	0.00	51.89	0.00	0.00	0.00
B. Com. II	91	12	30	33	0	2	55	0	0	1
		13.19	32.97	36.26	0.00	2.20	60.44	0.00	0.00	1.10
B. Com. III	78	20	19	45	0	0	46	0	0	0
		25.64	24.36	57.69	0.00	0.00	58.97	0.00	0.00	0.00
Total	961	144	340	352	0	12	458	0	0	6
		14.98	35.38	36.63	0.00	1.25	47.66	0.00	0.00	0.62

Table: Number and percentage of students enrolled from various categories (Academic Year 2015-16)

Class	Total Student	SC ST	OBC	Women	Differently Abled	Minorities	Economically Weaker Students	Wards of freedom fighter	Wards of ex-serviceman	Wards of PST / SST
B. A. I	146	30	58	54	0	1	60	0	0	0
		20.55	39.73	36.99	0.00	0.68	41.10	0.00	0.00	0.00
B. A. II	102	18	34	39	0	3	49	0	0	0
		17.65	33.33	38.24	0.00	2.94	48.04	0.00	0.00	0.00
B. A. III	66	20	17	30	0	2	27	0	0	0
		30.30	25.76	45.45	0.00	3.03	40.91	0.00	0.00	0.00
B. Sc. I	123	17	32	32	0	1	73	0	0	0
		13.82	26.02	26.02	0.00	0.81	59.35	0.00	0.00	0.00
B. Sc. II	116	9	39	31	0	0	69	0	0	2
		7.76	33.62	26.72	0.00	0.00	59.48	0.00	0.00	1.72
B. Sc. III	72	6	25	27	0	1	42	0	0	1
		8.33	34.72	37.50	0.00	1.39	58.33	0.00	0.00	1.39
B. Com. I	84	8	42	51	0	2	34	0	0	0
		9.52	50.00	60.71	0.00	2.38	40.00	0.00	0.00	0.00
B. Com. II	80	12	17	47	0	2	55	0	0	0
		15.00	21.25	58.75	0.00	2.50	68.75	0.00	0.00	0.00
B. Com. III	70	7	28	28	0	3	43	0	0	2
		10.00	40.00	40.00	0.00	4.29	61.43	0.00	0.00	2.86
Total	859	127	292	339	0	15	452	0	0	5
		14.61	33.60	39.01	0.00	1.73	52.01	0.00	0.00	0.58



Table: Number and percentage of students enrolled from various categories (Academic Year 2016-17)

Class	Total Student	SC ST	OBC	Women	Differently Abled	Minorities	Economically Weaker Students	Wards of freedom fighter	Wards of ex-serviceman	Wards of PST / SST
B. A. I	89	20	51	33	00	00	15	00	00	00
		22.47	57.30	37.07	00	00	16.85	00	00	00
B. A. II	77	15	32	30	00	00	13	00	00	00
		19.48	41.55	38.96	00	00	16.88	00	00	00
B. A. III	82	14	28	33	00	01	27	00	00	00
		17.07	34.16	40.24	00	1.21	32.92	00	00	00
B. Sc. I	162	23	60	59	00	00	20	00	00	00
		14.19	37.03	36.41	00	00	12.34	00	00	00
B. Sc. II	94	14	27	29	00	01	22	00	00	00
		14.89	28.72	30.85	00	1.06	23.40	00	00	00
B. Sc. III	96	11	30	26	00	02	38	00	00	00
		11.45	31.25	27.08	00	2.08	39.58	00	00	00
B. Com. I	53	05	24	30	00	00	16	00	00	00
		9.43	45.28	56.60	00	00	30.18	00	00	00
B. Com. II	71	06	34	42	00	01	17	00	00	00
		8.45	47.88	59.15	00	1.40	23.94	00	00	00
B. Com. III	81	10	19	48	00	03	34	00	00	00
		12.34	23.45	59.25	00	3.70	41.97	00	00	00
Total	805	118	305	330	00	08	202	00	00	00
		14.65	37.88	40.99	00	0.99	25.09	00	00	00

College provides access to students from weaker sections of society in following ways:

Students from economically backward classes are allowed to pay their other fees in installments.

Scholarships and free ships are provided for socially and economically deprived students.

Tuition fee of these students is paid by State Government.

Management ensures that the wards of BharatiyaShikshanPrasarakSanstha employee are given admission with priority.

**2.1.6. Provide the following details for various programmes offered By the institution during the last four years and comment on the trends i.e. reasons for increase/decrease and actions initiated for improvement.**

Programs	Acad Year	Number of applications	No. of students Ad	Demand Ratio
B.A.	2012-2013	284	284	1:1
	2013-2014	289	289	1:1
	2014-2015	314	314	1:1
	2015-2016	314	314	1:1
	2016-2017	248	248	1:1
B.Sc.	2012-2013	257	257	1:1
	2013-2014	269	269	1:1
	2014-2015	372	372	1:1
	2015-2016	311	311	1:1
	2016-2017	352	352	1:1
B.Com.	2012-2013	219	219	1:1
	2013-2014	259	259	1:1
	2014-2015	275	275	1:1
	2015-2016	234	234	1:1
	2016-2017	205	205	1:1

Although there is increases in number of institutes providing higher education in peripheral area of city, college retains its own position. This is due to following reasons:

- Wide publicity of admission process.
- Healthy practices in implementation of curricular, co-curricular and extracurricular activities.
- Approaching neighboring +2 colleges in rural area.
- Providing multiple choices to students in choosing desired optional subjects.
- Catering to diverse needs of students.

## 2.2 CATERING TO STUDENT DIVERSITY

### 2.2.1 How does the institution cater to the needs of differently abled students and ensure adherence to government Policies in this regard?

College always cares about the needs of differently abled students.

Following are facilities provided to those students:

- There is provision of ramp at the entrance of the college.
- Administrative block, library and most of the laboratories are on the ground floor.
- Adequate number of audio–visual equipments for teaching–learning process.
- Counseling for active involvement.
- Awareness about various schemes from central and state government for differently abled students.
- Scholarships, free ships and payment of fee in installments are some of the benefits provided to differently abled student.
- These students have direct access to office and library.

### 2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

Yes, the Institution assesses student needs in terms of knowledge and skills before the commencement of the programme through:

- Informal talks with students.
- Introductory lectures and interactions with students to understand and assess the students interest, knowledge depth, skills and their future plans.
- Previous year exam marks are taken in to consideration for counseling.
- Students are attached to teacher, guardian and the weaker students are traced out and further they are counseled.

### 2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge / Remedial / Add on / Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

Teachers know the academic background of the students during interactions at laboratories, classrooms, library etc. Knowing learning needs of the students, following strategies are adopted

- Student from different academic background that required for the concerned course are noticed and necessary curriculum is designed for them.
- For these students teachers spare required number of lectures at the beginning of academic year for the purpose of recapping and up gradation of knowledge.
- Teachers spare time for the discussion with students other than class room teaching.
- Teachers provide reading material to slow learners.

- Short period courses are designed so as to bridge the gap and cope up with the present programme.
- Advanced learners are given additional home assignments, tutorials and motivated to deliver seminars on different topics.
- Students are asked to prepare model answers of university question papers under the guidance of teacher.
- Provision of contact hours also enables in this regards especially dealing with the needs of slow learners.

#### 2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

This college is of co-education type. Institute ensures opportunity to everyone irrespective of caste, creed, religion, gender etc.

College sensitizes staff and students on issues such as equity, gender, environment etc. through various activities organized by different forums.

##### **Gender:-**

Staff members are expected to follow the code of conduct and guidelines of the parent institute in this regard.

- Awareness is created during the formal and informal interaction with the members of management.
- Various programmes emphasizing the respect of woman are arranged on the occasion of SharadaMahotsav.
- Awareness campaigns through NSS and Lifelong Education and Extension Services.
- Various co-curricular and extracurricular activities
- There is a provision of Women Grievance and Redressal Cell to look in to grievances related to sexual harassment.
- For inculcating equality of gender among the students, the Institute organizes various sensitization programmes such as lectures, group discussions regarding female foeticide, legal aspects, political aspects through *JagarJanivanchaAbhiyanandShardotsav*.

##### **Environment:**

- Solid waste management project.
- Pollution free Dipawali festival campaign.
- Workshops on making eco friendly Ganesh idols and Akashkandils.
- Lectures on water conservation.
- National conference on “Role of women in rain water conservation”.
- Tree plantation programme.

Staff and students are sensitized about environmental issues like global warming, air, water, soil and sound pollution etc by arranging special talks, invited lectures, group discussions etc.

##### **Inclusion:-**

- Organization of lectures to create awareness about different social issues.
- Interaction of social activists with students.
- Visits to projects run by different social activists and NGOs.
- Celebrations of festivals with differently abled students.

##### **Other:-**

- Aids awareness rally
- Save water campaign
- Blood donation camps
- Save girl child rally
- Uttarakhand relief fund rally
- Computer literacy program for rural school students
- Adoption of neighboring village 'Waybatwadi' for its development especially in the area of education and health
- Awareness about emulsion of Ganesh idols in eco friendly manner.
- Awareness about use of natural colours during Holy festival.

### **2.2.5 How does the institution identify and respond to special Educational / learning needs of advanced learners?**

Advanced learners are identified through performance in the qualifying examinations and classroom interactions.

Following activities are organized by various teaching departments for advanced learners:

- Providing additional knowledge resources like reference books, e-books and e-Journals.
- Providing internet facility to get additional information about the subject.
- Additional home assignments and tutorials.
- Encouraging students to deliver seminars on syllabus related topics.
- Visits to industries, research institutes, etc.
- Advanced learners are asked to refer various publications and magazines.
- They are encouraged to participate in research paper presentation competitions and poster competitions at college, district, university, state and national level.
- Participation in various competitions.
- Special guidance for various competitive examinations through competitive examination and guidance cell.

### **2.2.6 How does the institute collect, analyse and use the data and information on the academic performance (through the programmeduration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. Who may discontinue their studies if some sort of support is not provided)?**

Information on academic performance of the student at risk of drop out is collected, analyzed and the same data is used by the institution to improve academic performance of students as follows:

- Necessary information regarding academic, social, economic, financial background of the students is obtained through admission form.
- Students with different academic background other than course requirement and having minimum performance at the qualifying examinations are advised to attend remedial classes.
- Awareness through display of notices about different scholarships and free ships for socially backward class and physically challenged students.

- College offers concession and instalments in payments of fees to avoid drop outs of students from economically weaker section of society.
- Learning friendly facilities like ramps, railings, audio-visual aids, software etc in order to meet the needs of physically challenged students.
- Girl students generally discontinue their studies after marriage. Faculties convince them and their guardians to continue their studies even after marriage.

### Teacher Guardian scheme

This scheme is the exclusive identity of the college. In this scheme, teacher works as a mentor (friend, philosopher and guide) for a group of students. Mentor teacher through his/her interaction with the student and visits at home, builds a rapport with student and guardian. This enables to avoid drop outs of all types of students.

## 2.3 TEACHING-LEARNING PROCESS

### 2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blueprint, etc.)

#### Academic Calendar

- University declares academic calendar for affiliated colleges at the end of the preceding academic year or at the very beginning of the present academic year. This circular comprise period of vacation, public holidays, days of special importance, tentative examination schedule etc.
- In light of these guidelines, In Charge of teaching learning and IQAC prepare academic calendar showing month wise available teaching days.
- Academic calendar is communicated to all concerned through e-mail.

#### Teaching Plan:

- Time table is prepared and displayed on notice board.
- Syllabus and paper pattern are introduced to the students in the beginning of every academic year.
- Every department organize meeting for distribution of papers, annual planning of curricular and co-curricular activities at the beginning of academic year.
- Faculty members prepare their annual teaching plan and submit it to IQAC through their heads of the department.
- Faculty members maintain daily teaching diary.
- Report is submitted by every teacher at the end of month, term and academic year.
- Principal and HODs oversee that faculty members adhere to the academic calendar and teaching plan.
- Regular meetings are conducted to take the review of the academic calendar.
- Suggestion and corrective measures are discussed in the Departmental / staff meetings.
- Schedule of test tutorials, seminars, visits, guest lectures and other co-curricular activities is finalized in the departmental meetings and executed accordingly.

### **Evaluation**

- Performance of student is evaluated by the university through examination.
- University conducts examination in semester pattern.
- University communicates the tentative dates of examination at the beginning of the academic year.
- Performance of students in these examination is evaluated by examiners at District wise Central Assessment Center [D-CAS]
- Results are generally declared within 40 days by the university.
- College also conducts its own internal evaluation, schedule of which is communicated to students by respective departments.
- Continuous evaluation of students is done by the Institution through
- Home assignments
- Classroom interactions

### **2.3.2 How does IQAC contribute to improve the teaching-learning process?**

IQAC plays significant role in improving teaching learning process. Following are the practices so as to make teaching learning process more meaningful:

- Organization of orientation program for teachers to acquire professional skills.
- Motivation lecture series organized annually, triannually to inculcate values like professional ethics, national integration, and social harmony and to imbibe vision, goals and missions of the parent institute.
- Workshops are arranged to impart professional skills and methodologies.
- Organization of sessions to promote use of ICT.
- Induction sessions for newly appointed teachers.
- Various formats are developed to gather information regarding curricular and co-curricular activities.
- Lecture sessions are organized to sensitize faculty member about their assigned duties and responsibilities.
- Faculties are motivated to participate in activities and functions useful for their professional development. Functioning of IQAC is supported by the intellectual inputs by brain storming sessions held at forum 'Vidyasabha.' *Vidyasabha* is the academic forum, practiced from the establishment of the college.
- Management of the institute through IQAC undertake academic audit of every teaching faculty once in the academic year. During this, SWOC analysis of every individual is discussed to overcome weakness and to achieve necessary competency to grab opportunities. Recommendations of the management are communicated to the concerned teacher.
- Feedback from students is taken formally and informally which is also helpful in improving teaching learning process.

### 2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

Teaching learning process is made student centric by following ways:

- Question-Answer sessions
- Group discussions on various topics
- Motivating students to deliver seminars on various topics related to syllabus
- Excursion tours and visits
- Publication of wall papers edited by a group of students under supervision of concerned teacher.
- Organizing different competitions and co-curricular events with active involvement of students.
- Library sessions and book exhibitions.
- Tutorials and project on different topics
- Use of models and animations by students and faculties
- Home assignments
- Notifying the topics to be delivered in advance to the students along with the references

#### **Support structure and system available for teachers:**

- Infrastructural facilities are optimally utilized by the teaching faculties to transform their ideas into activities with fruitful results.
- *Vidyasabha* provides suitable mechanism by means of free and frank interactions among faculty members through meetings of different committees and departments. These committees are constituted at the beginning of every academic year.
- Faculties are also free to interact with college and Sanstha authorities to solve their difficulties.
- Meetings of the committees and Heads of the departments are arranged periodically.
  - To know difficulties
  - To know about requirements
  - To discuss about budgetary provision
  - To maintain co- ordination among different committees and departments

Following infrastructural support is provided to teacher for student centric teaching learning:-

#### **Interactive learning:**

- Computer along with scanner, printer, audio-video, CD's.
- LCD projector, portable projectors
- Internet connectivity
- Laboratories with furniture and equipments
- Cupboard and racks for stacking

#### **Collaborative learning:**

- Faculty members from different department come together to discuss topic of interdisciplinary nature.
- Short term courses are run jointly by two or more departments.
- Students are motivated to choose a topic of interdisciplinary importance for their seminars, group discussion, projects etc.



- Different departments share their facilities for teaching learning and research.

**Independent learning:**

- Reading room facility
- Network resource center facility
- Facility of e-journals and e books
- Reference books, encyclopedia and other learning resources in library
- Educational CDS and software
- Seminars
- Projects
- Home assignments

#### 2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

Teachers use following methodologies so as to develop habit of critical thinking among students.

- Group discussion on articles published in newspaper or magazines
- Brain storming sessions
- Question-answer sessions

In the month of *Ashwin* during nine days of *Sharad iya Nawratra Mahotsav*, students are motivated to participate in group discussion sessions on critical issues like ecological problems; energy crisis, water scarcity, addiction habits, feticide, character crisis etc and probable solutions are also discussed.

- Societal problems are experienced by visiting a village Wayabbatwadi, Tq. Dist. Beed, which is adopted by the parent institute Bharatiya Shikshan Prasarak Sanstha, Ambajogai for *Bharatiya Vivekgram*.
- Survey method is used to identify problems and discussed for solutions.
- Creativity among students is nurtured by following activities:
  - Organizing different competitions in college.
  - Motivating students to participate in different college, university or National level competitions.
  - Expressing their views by putting an article in wall papers or college annual magazine.
  - Participation in different activities during annual social gathering *Sawarkar Mahotsav*
  - Students are motivated to participate in regional, state and national level seminars and conferences along with their teachers.
  - Teachers frequently orient students to remain thirsty for knowledge.
  - Students are directed to read the biographies.

**2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning-resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.**

**Technologies and facilities available for effective teaching:**

Teachers deliver their talk by power point presentations for which necessary technological support is available.

- Every classroom can be made audio visual room as per the requirement of the lecture by the use of portable projectors. The said projector is handy and very convenient to play.
- Free and unlimited internet facility is available for students and teachers to collect necessary learning resources.
- INFLIBNET and N-list facility is available; teachers use these facilities to enrich their knowledge
- Library has a collection of 4898 reference books, 34 journals in addition to 97000 e books and 600 e-journals
- College has good collection of audio visual CD's.
- Teachers are also aware about National Mission on Education through Information and Communication Technology [NME- ICT]

**2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?**

Students and faculties are exposed to advance level of knowledge and skills by following ways:

- Teaching faculties participate in orientation and refresher courses organized by different Universities throughout India.
- Teachers participate in short term courses like research methodology, use of ICT for effective teaching etc so as to acquire necessary professional skills.
- Teachers participate in courses related to personality development, soft skill development, disaster management etc. organized by different institutes and organizations.
- Parent institute Bharatiya Shikshan Prasarak Sanstha, Ambajogai organizes short duration camps and lecture series for teaching faculties.
- Sessions so as to impart soft skills are arranged for newly appointed teachers.
- Majority of faculty frequently attends seminars, conferences, workshops, symposia where they present their own research findings and interacts with eminent academicians.
- Teachers from different departments meet informally and share / exchange their ideas and views on the topics arriving at the interface of two subject areas.
- Some departments have jointly designed short term courses of interdisciplinary nature for students.
- Guest lectures are organized frequently as a part of enrichment of the syllabus.

- Eminent personalities from different walks of life are invited so as to enlighten students and faculty members on different domain of knowledge.
- In its short span of 20 years, college has organized three national, two state level, four regional, one institutional level and several college level seminars/ conference/ workshops successfully. All these events observed enthusiastic participation and fruitful deliberations.
- The parent institute BharatiyaShikshanPrasarakSanstha has hosted *ShikshakSahityaSammelan*, a promotional activity for teachers acquiring literary skills and *SamarasataSahityaSammelan* with motto 'Literature for Social Harmony'.
- Students regularly give seminars on curriculum related topics as well as on recent advances in the topics.
- Students participate in activities like poster competitions, science talent search examinations etc organized by college or other institutes.

### 2.3.7 Detail (process and the number of students\benefitted) on the Academic, personal and psycho-social support and guidance services (professional counseling/ mentoring/ academic advise) provided to students?

College keenly observes the needs of admitted students and provides necessary academic, personnel and psycho- social support and guidance services in following ways:

#### **Academic support**

- Reading room connected to library with ample learning resources is available on every working day. Teaching halls are also used as reading rooms during preparation days.
- Free access to students for Network resource centre to collect E- learning resources.
- Learning through laboratory sessions.
- Real life experiences through industrial visits, excursion tours, field visits etc.
- Teaching faculty by means of contact hour spares definite time to interact with larger as well as advanced learners.

#### **Psycho-social support**

- College through its psychology department runs a counseling center.
- Counseling to girl students is provided by senior lady teachers in consultation with psychology department by arranging sessions at the beginning of academic year. During this, information regarding health and law is provided by invited speakers.

#### **Mentor system**

- Teacher – Guardian Scheme is the unique identity of the college based mainly on the concept of teacher as mentor of the student. At the beginning of academic year, in- charge of this scheme allots a group of students to each teacher.
- He / she build a necessary rapport with these students and their parents by visiting their homes or by cellphones. Mentor teacher is supposed to be a friend, philosopher and guide for this group of students and knows their difficulties owing to socio- economical family background of students.

### **Guidance services**

College provides guidance to students in following ways.

- Knowing aptitude, admission committee guide students to choose faculty and optional subjects.
- College runs 'competitive examination cell' to guide students for entry in services in state and national level competitive examinations.
- Guidance for PG entrance test.
- Workshops on writing, presentation and interview techniques are organized to develop soft skills.
- Knowing potentials and weaknesses, during interactions through teacher – guardian scheme: teacher advice students about career opportunities.
- Career and Counselling Cell

### **2.3.8 Providedetailsofinnovative teaching approaches/method Adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faulty toadoptnew a dinnovativeapproaches and the impact of such innovative practiceson student learning?**

Innovative teaching methods/approaches practiced by the faculties during last four years are:

- Interaction with students on current social, economical, environmental issues.
- Discussions are held by providing additional e-resources to students.
- Teachers suggest different internet sites and reference books so that students get additional information about the topic.
- Institute through IQAC encourage faculty to adopt innovative approaches and provide necessary infrastructural support.
- E- Classrooms, Language Lab and IT Lab are available to make teaching learning process more innovative.

#### **Impact of this can be listed as**

- Students are well versed in using internet facility and are able to gather information / learning material through internet.
- This helps enhancing self learning abilities and knowledge level of the student.
- Discussion on current issues promotes habit of critical thinking among students.
- Sensitization of students about social and environmental issues connects them emotionally with the surrounding environment and society which is reflected in behavioral pattern.
- Students are exposed to various knowledge resources and through it improvement in positive behavioral changes are observed.
- Progressive changes in academic results are noticed.
- Development of professional attitude is increased among the students.

### 2.3.9 How are library resources used to augment the teaching- learning Process ?

The library resources are used to augment the teaching-learning process in the manner below:

- College library has a collection of good number of text books, references, journals and periodicals.
- Encyclopedia on different topics is available for reference.
- Books with latest edition and magazines are purchased by the college on regular basis for knowledge upgradation.
- News papers and periodicals are available in good number.
- The information regarding new arrivals is displayed by the library.
- Reading material is available for the students and faculty through OPAC.
- Photocopier cum scanner service is provided.
- Special help is rendered to rankers and students preparing for various competitions.
- There is a facility of Network Resource Center under the supervision of library by means of which an open access to internet is given for faculty and students
- Online resources like N list and INFLIBNET are available for teachers and students.
- Educational CDs and DVDs on different topics are available for students and teachers.
- A reading room facility
- Copies of syllabi prescribed by the university are available to students for ready reference.
- Previous University Question Papers are available for student in the form of soft copy
- Departments arrange library sessions and book exhibitions for students.

### 2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If „ yes“, elaborate on the challenges encountered and the institutional approaches to overcome these.

- Academic calendar giving information about number of working days and available teaching days is sent by e-mail to faculty members in the beginning of the academic year.
- In light of this academic calendar, teachers keenly work out/ prepare their annual teaching plan and execute accordingly.
- Students are also made aware and advised to cope up with these circumstances by following time to time instructions given by faculty.
- All necessary arrangements are made so as to spare required teaching days for completing the curriculum.
- Faculty who attends RC/OP in academic period; complete their syllabus by taking extra lectures on working days and even on holidays.
- The faculty has to submit monthly teaching report which helps in better execution of the curriculum.
- Teaching schedule disturbed due to unpredicted reasons is compensated by arranging extra lectures.

### 2.3.11 howdoes the institute monitor and evaluate the quality of teaching learning?

- Teaching learning process is monitored and evaluated by administrative officials and through IQAC.
- Information regarding the progress of the curriculum, use of ICT and other methodologies and innovative practices is obtained from faculty at the end of every month, semester and academic year.
- Teaching learning process is evaluated by taking feedback from students in formal and informal way.
- Performance of the faculty is evaluated by self appraisal method and by Performance Based Appraisal System as per the guidelines laid down by the UGC.
- Academic audit of the faculty in the form of *Sanwad*- an informal and comprehensive interaction with the management.
- IQAC sets standards and benchmarks for enhancing quality of teaching learning process in the college and orient faculty members.

## 2.4 Teacher Quality

### 2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualifiedand competent teachers) to meet the changing requirements of the curriculum

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
Permanent Teachers							
	M	F	M	F	M	F	
Ph.D.	01	00	02	00	12	02	17
M. Phil.	00	00	00	00	13	03	16
PG	00	00	00	00	00	02	02
Total	00	00	03	00	25	07	35
Temporary Teachers							
	M	F	M	F	M	F	
Ph.D.	00	00	00	00	00	01	01
M. Phil.	00	00	00	00	01	00	01
PG	00	00	00	00	00	00	00
Total	00	00	00	00	01	01	02
Part Time Teachers ( On Clock Hour Basis)							
	M	F	M	F	M	F	
Ph.D.	00	00	00	00	00	00	00
M. Phil.	00	00	00	00	00	00	00
PG	00	00	00	00	03	04	07
Total	00	00	00	00	03	04	07
Highest qualification	Professor		Associate Professor		Assistant Professor		Total

Permanent Teachers							
	M	F	M	F	M	F	
Ph.D.	00	00	03	00	12	02	17
M. Phil.	00	00	00	00	13	03	16
PG	00	00	00	00	00	02	02
Total	00	00	03	00	25	07	35
Temporary Teachers							
	M	F	M	F	M	F	
Ph.D.	00	00	00	00	00	01	01
M. Phil.	00	00	00	00	01	00	01
PG	00	00	00	00	00	00	00
Total	00	00	00	00	01	01	02
Part Time Teachers ( On Clock Hour Basis)							
	M	F	M	F	M	F	
Ph.D.	00	00	00	00	00	00	00
M. Phil.	00	00	00	00	00	00	00
PG	00	00	00	00	03	04	07
Total	00	00	00	00	03	04	07

#### Strategies for Recruitment:

- Subject wise workload is approved every year in the month of October by Joint Director, Higher Education, Government of Maharashtra, which is communicated to parent institute Bharatiya Shikshan Prasarak Sanstha, Ambajogai.
- Institute plans to fill up vacant posts taking into account guidelines of the reservation policy of State and Central Government.
- The roster system of state government is strictly adhered by the management.
- Before publishing an advertisement in Leading Newspapers, approval to the same is obtained from university and State Government.
- Affiliating university constitutes a selection committee by choosing members from the panel of experts as per the guidelines of UGC, university and State Government for the purpose of recruitment of published posts.
- Qualified and competent candidates are selected on the basis of their performance in the interview before the panel of experts.
- On selection, proposals are forwarded to the university for seeking approval.
- Newly recruited faculty is made aware about the vision, mission and goals of the institute.
- Management of the College constitutes the selection committee for the selection of faculty on clock hour basis as per the guidelines of the university and State Government.

#### Strategies for Retention:

- Faculties are motivated and appreciated for their academic and research achievements.
- Institute authorities during their formal and informal interactions with faculty often emphasize about the informal relations among faculty themselves and also with the authorities so as to have healthy and homely environment in the college.

- Salary of the faculty is paid as per the rules and regulations of Government of Maharashtra. Remuneration of the faculty appointed on clock hour basis is also paid as per the norms of the State Government.
- Scope is given for faculty members for their career advancement through participation in orientation and refresher courses, summer and winter school programs and short duration courses organized by academic staff colleges of different universities and institutes so as to acquire necessary professional skills.
- Ample scope for faculty members to acquaint themselves about effective use of ICT in teaching learning process and research activities.
- Faculties are free to share their ideas and have a scope for implementation.

**2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programs/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years**

College has Biotechnology as one of the optional subjects for under graduate level. This is supported by experienced and qualified faculties from other allied departments.

**2.4.3 Providing details on staff development programs during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.**

Following table shows the details of the participation of faculty in faculty development program during last four years.

Sr. No.	Name of the Course	Academic Year	No of faculty participated
01	Refresher Courses	2012-2013	08
		2013-2014	04
		2014-2015	09
		2015-2016	11
		2016-2017	04
02	HRD Programmes	2012-2013	01
		2013-2014	02
		2014-2015	01
		2015-2016	11
		2016-2017	00
03	Orientation Programmes	2012-2013	04
		2013-2014	02
		2014-2015	00
		2015-2016	02
		2016-2017	01



04	Staff training conducted by university	2012-2013	00
		2013-2014	00
		2014-2015	02
		2015-2016	00
		2016-2017	00
05	Staff training conducted by other Institutes	2012-2013	07
		2013-2014	02
		2014-2015	01
		2015-2016	00
		2016-2017	00
06	Summer/Winter Schools, Workshops etc	2012-2013	01
		2013-2014	01
		2014-2015	00
		2015-2016	00
		2016-2017	00

**Following strategies adopted by the institution to enhance teacher quality:**

- Orientation sessions to impart soft skills related to newer approaches in teaching learning process
- Faculty have become competent to cope with changes in the curriculum by discussing them in departmental meetings
- Motivation for effective use of multimedia and ICT tools, charts, models etc
- Awareness through meetings with office bearers about content of knowledge management, use of open educational resources and library resources, etc
- The newly appointed faculty has to undergo the training in teaching –learning methods and approaches in which they are also made acquainted with various facilities available on the campus to make their teaching more effective
- Faculty with their own experience and with discussion with senior teachers gets acquainted about selection and development of teaching learning material and its effective use.
- There is a free access to all faculty members to internet, e books, e journals by means of INFLIBNET and N-List to collect necessary material to enrich their subject content.
- Institute also sensitize faculty about socio-economic and environment related issues.
- *Vidyasabha*, as an academic think tank groom in-house academic leadership, deliberately plans annual workshops for faculty members who confidently shoulders responsibilities like teaching-learning, evaluation, research, extension, extracurricular activities, NSS, etc
- *Vidyasabha*, organize *ShikshakShibir* tri-annually for all faculty where they interact with eminent personalities from different walks of life.
- There is a provision of annual academic audit of every teacher by expert panel constituted by parent institute through personal interaction called *SanwadBaithak*.

**2.4.4 What policies/systems are in place to recharge teachers? (eg: Providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.**

**Management of the college promotes professional development of the faculty by:**

- Encouragement to acquire higher qualifications like M.Phil. And Ph.D. by offering study leave as and when required.
- Motivating faculty to involve in research activities and present their research findings in seminar, conference and symposia and interacting therein with different research groups.
- Facilities like INFLIBNET and N-List are available to support research.
- Providing necessary financial assistance and conducive atmosphere to organize seminars, conferences and workshops.
- Supporting the interested faculty to undertake research projects with the aid of university Grants Commission and providing additional infrastructural assistance for the same.
- Motivation and encouragement to the faculty for writing and publishing books.
- Granting leave to participate in orientation, refresher and short term courses to acquire necessary professional skills.
- Providing whole hearted support to render academic services as a guest lecturer in other institutes.
- Dr. Babasaheb Ambedkar Marathwada University, Aurangabad has recognized nine faculties as a PG teacher. Nine faculty members have got recognition as a research guide by different Universities.
- The institute organized 'Yoga Camp' for the staff.
- Promoting for benefits of UGC Career Advancement Schemes by acquiring necessary API scores.

**2.4.5 Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/ achievement of the faculty.**

Learning friendly environment and conducive atmosphere in the campus encourages teachers to prove their metal. As a result, many teachers have been rewarded by various state and national level bodies. Following faculty members of the college have received awards/recognitions in the last four years:

Details about faculty receiving award/recognition by different organization/institute/agency.

Sr. No .	Name of faculty	Name / Nature of award /recognition	Level State/ National	Name of org/inst/agency
1	Dr. Salve U. S.	Mahatma JyotibaPhule Ideal Teacher Award (2013)	State Level	Maharashtra Underprivileged Teacher's Association
2	Hivrekar S. S.	Swa. Pramod Mahajan AdarshaShikshakPuraskar (2015)	Sanstha Level	BharatiyaShikshanPrasarakSanstha, Ambajogai
3	Dr.Surwase S. M.	Mahatma JyotibaPhule Ideal Teacher Award (2016)	State Level	Maharashtra Underprivileged Teacher's Association

#### 2.4.6 Has the institution introduced evaluation of Teachers by the Student and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process.

Yes. The college has introduced method of evaluation of teacher by students and external experts.

##### **Evaluation by students:**

Feedbacks about college are obtained from students in prescribed proforma.

##### **Evaluation by experts:**

Evaluation of teachers is done by administrative authorities by keen observation about punctuality, regularity, seriousness in discharging duties etc. Remarks of the observations are conveyed to the concerned teacher immediately and tips and suggestions are given for further improvements.

In addition to this, expert committee constituted by parent institute BharatiyaShikshanPrasarakSanstha, Ambajogai evaluates the performance of every teacher annually through academic audit, *Sanwad*.

This practice of evaluation resulted in positive impact on teaching-learning process. As a result, the faculties have become more confident, creative, positive and efficient.

## 2.5 Evaluation process and reforms

### 2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

Evaluation process is solely designed by the university. It comprises semester wise theory examinations and annual practical examinations.

The institution aware students and faculty about the evaluation process by following ways:

- The affiliating University has its own website through which the details about the evaluation process are declared time to time; also institution publishes the examination information through its website.
- The Institution has Examination Cell. It conducts meetings and make aware about University examinations to the faculty and students.

- The faculty members read the instructions even in the classrooms and copy of the same is also displayed on the notice-board. Likewise, they are informed at the beginning of the session regarding this. Students are clearly made aware about the eligibility conditions required to appear for examination.
- Apart from this continuous assessment of students is done by conducting group discussions, seminars, providing guidance during preparation for competitions, etc.
- The faculty members are made aware about the recent updates of the evaluation process by the written notification as well as e-notification sent by the university as well as evaluation cell of the college.
- Instructions regarding examination are displayed outside the examination hall.
- Mentor faculties inform group of students allotted to them about the evaluation process.
- Students are made aware to avoid unfair means during examination and guidelines of university in this regard are displayed on notice board.

**Awareness among faculties about the process of evaluation:**

- IQAC prepares annual academic calendar which is communicated to faculties at the beginning of academic year. Academic calendar comprises tentative schedule of internal evaluation and university evaluation.
- Evaluation cell holds periodical meetings for the smooth conduct of evaluation process.
- Staff meetings are arranged as and when required for the awareness about the evaluation reforms made by university.
- Important university circulars are circulated among faculty time to time notifying schedule of examination.
- Guidelines of university regarding duties and responsibilities of faculties in evaluation are circulated and discussed in staff meetings.
- Appointment letters regarding theory and practical examinations are issued well in advance.

### 2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are thereforms initiated by the institution on its own?

Entire evaluation process is governed as per the rules and regulations of Dr. Babasaheb Ambedkar Marathwada University to which college is affiliated.

**Evaluation reforms of the university that the institution has adopted:**

- Semester pattern of examination for theory papers.
- Project work for T.Y. B.A. students.
- Evaluation of students in theory examinations conducted by the university.
- Use of ICT and software in collecting and analyzing data generated during evaluation.
- Use of ICT for smart evaluation process including management of seating arrangements of candidates, downloading of question papers, uploading of marklists, etc.

- For strengthening secrecy of the examination process, the university has adopted new policy of making question papers available on unique id of the college handled by competent authority.
- Marks obtained by students in practical examination are uploaded on the link provided by the university.
- University has modified its mechanism by initiating a process of uploading marks of the assessed answerbooks at D-CAS center run at the college.

**Reforms initiated by college on its own:**

- College conduct seminars, group discussions, *viva voce* etc to evaluate performance of students
- Students are introduced to research activities by inviting their participation in activities like poster presentation, wall paper publication by referring reputed resources.
- Students are inspired to read research articles from various resources.
- Statistical analysis of resulting outcome of evaluation process at the end of every academic year is done for review and necessary improvements.

**2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?**

College effectively implements evaluation reforms of the university and its own by following ways:

- Evaluation cell comprising teaching faculty and necessary support staff governs and implements evaluation process.
- Care is taken to make available required infrastructure for smooth conduct of examinations and evaluation.
- Sub-committees are constituted for the purpose of smooth conduct of process.
- Provision of internal vigilance Squad and Joint Chief Superintendent appointed by university ensures the fair environment and prevent unfair means during examinations.
- College strictly follows the norms of university for the effective implementation of the process.
- All concerned are made aware time to time about guidelines of university.
- Periodical review of the process is taken by head of the institute.

**2.5.4 Provide details on the formative and summative assessment approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.**

A detail of formative assessment approaches:

- Formative assessment is done on the basis of question-answer and oral feedback method during classroom discussions. Necessary strategies are adopted accordingly for teaching learning process.
- Skills acquired by students are assessed during practical examinations, seminars, group discussion, project work and necessary suggestion and guidelines are given for further improvements.
- Slow learners are identified by observing responses of students during teaching learning and remedies are provided to them.

- Informal counseling of students to eliminate the fear of failure in examination is an outcome of formative assessment.
- Counseling also helps in creation of awareness among the students about learning with cognitive approach.
- Progress of the student in studying particular part of curriculum is assessed informally during classroom interaction.
- Building up of competence among students about self learning and making them habitual for preparation of own study material is possible with the help of formative assessment approach.

**Details of summative assessment approach:**

- Theory examination at the end of every semester and practical examinations are the part of summative assessment.
- Performance of the students in these is carried out by examiners appointed by the university.
- Practical examinations are conducted to assess practical skills acquired by students and also their ability of interpretations of experimental results.
- Summative assessment at the end of every semester helps to decide acquisition and sustenance of the content learned by the students.

**Positive impact on the system:**

- Appreciable rise in confidence level of student at the end of degree course is observed which is reflected in their progression towards future studies and successful life.
- Results of formative and summative assessment approaches led teachers to adopt various teaching methods.
- Students become capable of self learning.
- Significant improvements are observed in students with respect to behavioral pattern, infidelity about education, development of soft skills etc.
- It is a matter of pride and immense pleasure for every faculty to observe positive changes in over all development of students at the end of his three year degree course. This works as a motive for faculty in his further progression.

**2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the over all development of student (Weightage for behavioural aspect, independent learning, communication skills etc.**

Entire evaluation process is governed as per the rules and regulations of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. Present evaluation system doesn't have weightage for internal assessment. This pattern does not have weightage for behavioral aspects, punctuality, etc.

- Formative assessment approach involves informal observation of improvements in behavioral aspects, independent learning and soft skills of students.
- NSS and Life Long Learning and Extension departments organise activities for overall development of student and do have proper weightage for behavioural aspect, communication skill, independent learning etc.
- Visits to neighbouring concerned industries are planned which are helpful in independent learning.

### 2.5.6 What are the graduate attributes specified by the college / Affiliating University? How does the college ensure the attainment of these by the students?

The mission of the institute is nation building through man making and character building. Institute strongly believes that education is the best tool to bring desired social transformation.

The graduate attributes specified by the college in accordance with vision, mission and goals of the institute, national education policy and affiliating university are:

- Strengthening of faith in values such as patriotism, national integration, democracy, humanism, scientific approach, secularism, social justice etc among the minds of the graduates.
- Strong faith in 'Unity in diversity' which is the specialty of this great nation.
- Responsible citizen with moral values such as truth, non-violence, tolerance among the students.
- Global competency by imparting knowledge and skills, intellectual depth and adaptability.
- Graduates imbued with values like gender equality and sensibility towards deprived classes of society.
- The graduate with values like punctuality, cleanliness, neatness.
- Competent to conserve natural resources by adopting eco friendly life style.

**These attributes are achieved by**

- Meticulous planning of curricular, co-curricular and extra-curricular activities.
- Organization of lectures, group discussions, field visits, surveys etc for their understanding about the social situations.
- Organization of campus and other awareness program through NSS and lifelong learning education forum.
- Organization of activities like blood donation camps, health camps in rural area, computer literacy drive etc.
- Notifying prominently in the prospectus.
- Principal during his address to fresher students appeals to achieve these attributes during their studies.
- These attributes are strongly mentioned in the introductory speech of all the functions held in the college.

### 2.5.7 What are the mechanisms for redressal of grievances with? Reference to evaluation both at the College and University level?

Mechanism for redressal of grievances regarding evaluations:-

- Evaluation process is entirely governed by the university.
- Chairman of evaluation cell personally looks into the matter of routine college level grievances of students.
- Students have to claim in stipulated time period, for photocopy of their own answer scripts and subsequently process of revaluation if required in case of grievances with reference to assessment of answer books.



- Redressal committee constituted by university solve the grievances by reassessing answer books by senior examiners.
- Revised performance is communicated to the concerned student through evaluation cell of the college.

## 2.6. Student performance and learning outcomes

### 2.6.1 Does the college have clearly stated learning outcomes? If yes give details on how the students and staff are made aware of these?

Learning outcomes are clearly mentioned in mission statement, goals and objectives of the institute. Man making through character building is the mission of the institute. Institute strongly believes that dedicated and skilled human power ensures the success of nation building. Vision, mission and objectives of the institute are displayed at the prominent place and also in publications. Principal Address is the program where students are getting information about the vision, mission and objectives.

Each committee prepares annual plan at the beginning of the academic year in which objectives of each activity are finalized after thorough discussions. All participating students are made aware about these learning outcomes.

Introductory lectures at the beginning of academic year are focused on addressing students to acquire desired learning outcomes by taking enough efforts with the help of teachers and peer group.

### 2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/program? Provide an analysis of the student's results/achievements (Program/course wise for last four years) and explain the differences if any and patterns of achievement across the programs/courses offered.

Results of university examinations are generally declared within stipulated time and displayed on university website. Marksheets generated by university examination department are distributed to students through college. Statistical committee analyses the results and report is submitted to the management.

Outcomes of result analysis are discussed in staff meeting.

The problems and performances of the students are discussed with the faculties, parents and guardians.

Sr. No.	Programme	Result			
		2012-13	2013-14	2014-15	2015-2016
1	B.A. I	64.29	64.29	83.2	73.56
2	B.A. II	70.31	70.31	86.84	85.71
3	B.A. III	88.31	88.31	61.76	52.73
4	B.Sc. I	75.57	75.57	83.21	89.90
5	B.Sc. II	55.93	55.93	80.85	90.43



6	B.Sc. III	42.35	42.85	56.70	53.73
7	B. Com. I	70.94	70.94	81.11	80.28
8	B. Com. II	50.85	50.85	89.00	98.51
9	B. Com. III	87.5	87.5	83.78	57.33

### 2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

Institute has its own assessment strategies structured to facilitate the achievements of basic expected learning outcomes such as knowledge and skills, social responsiveness and responsible citizenship through following ways:

- Vidhyasabha, an academic council, of the institute plans and monitors curricular, co curricular, extra curricular, research and extension activities through various committees.
- Every teaching department prepares its own annual plan at the beginning of every academic year which facilitates to achieve desired learning outcomes.
- Review of progress of the syllabus and implementation of co-curricular activities is taken periodically. Faculty member through head of the respective departments has to submit monthly, semester wise and annual reports in this regard.
- Evaluation committee headed by a senior and competent faculty is formulated to evaluate the performance of student through examination.
- Periodic review of extracurricular activities designed deliberately to inculcate certain values is taken through IQAC. IQAC/ Vidyasabha monitor all these curricular, co-curricular and extracurricular activities.

### 2.6.4 What are the measures/initiatives taken up by the institution to Enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?

The college takes up the following measures and initiatives to enhance the social and economic relevance of the courses:

- Career guidance and placement cell, Lifelong Education and Extension Services department organize special lectures and training programs.
- Different departments organize guest lectures about career opportunities in research, industry and other fields.
- Students realize the relevance of present course when they interact with alumni of the college and other successful personalities working in different fields of life in various functions.
- Sincere efforts are made through the activities of competitive examination cell to build up competency necessary for various competitive examinations.
- Short term certificate courses in communicative English, Industrial Chemistry and Advertisement and Salesmanship are run to provide additional benefit for acquiring job.

- College laboratories are the places where students spare their time so as to explore and experiment innovatively.
- College magazine provide platform to put their innovative ideas and creations.
- College organizes industrial visits and interactions of industrial executives to instill entrepreneurship among students.
- Research aptitude among students is developed by giving them small research projects. Such projects are assigned to students of Commerce, Microbiology and Computer Science departments. Research aptitude is also developed through activities like wall paper, poster competition, participation in academic conferences and workshops, etc.
- Lifelong Education and Extension Services and NSS wings regularly organize programs to enhance social relevance of the courses.

#### **2.6.5 How does the institution collect and analyze data on student Performance and learning outcomes and use it for planning and overcoming barriers of learning?**

College collects and analyzes data on student learning outcomes by following ways:

- Examination cell provides necessary data which is used for the purpose of analysis.
- At the beginning of academic year, statistical committee prepare course wise, subject wise and paper wise result analysis supported by graphs.
- Administrative staff maintains the record and provide it to the department as and when required.
- Said practice is found very useful for future planning so as to remove learning barriers for both, slow as well as advanced learners.
- Performance of the students in NSS, cultural activities, sports and other co-curricular activities is also assessed.
- Analysis of results is done and corrective steps are taken to overcome the barriers.
- In charge of the concerned activities identifies the barriers and shortcomings and reports to IQAC and the principal to make the proper planning to overcome the barriers.

#### **2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?**

The institution has a clearly defined, set mechanism to monitor the learning outcomes through:

- Compulsory attendance is taken for every lecture. Assignments and laboratory hours are fixed.
- Analysis of the success rate of students in the regular examinations, competitive examinations and percentage of students who have progressed to higher studies, the alumni status, and feedback from alumni are the indicators of learning outcomes.
- Remarks recorded by the visitors are also indicators of the achievement of learning outcomes.

- Positive trends have been observed in the above mentioned analysis. This is indicative of the achievement of learning outcomes.
- IQAC/Vidyasabha plays vital role in monitoring and ensuring the achievement of the learning outcomes.

**2.6.7 Does the institution and individual teachers use assessment / Evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.**

- Result analysis at the beginning of every academic year enables both individual and institution to plan for future activities of teaching learning process.
- A thorough discussion is made in college and departmental meetings and necessary plan is suggested and implemented to overcome the difficulty if any.
- Necessary counseling is provided to ranker as well as lager students. Remedial coaching is arranged for lagers while necessary assistance is provided to rankers.
- Preparatory courses for cracking PG entrance examinations are organized for aspirant students.
- Personnel guidance is provided to students to clear their academic backlog in university semester examinations.

Some department conducts extra coaching to students to clear their backlog.

**Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.**

The institute has developed the concept of *VidyaSabha* since its inception. *Vidyasabha* works as a spirit for planning, implementation and assurance of integrated quality enhancement. *Vidyasabha* has following objectives:

- Planning of the activities for strengthening the teaching – learning and evaluation process.
- Perfection regarding the research, extension, co-curricular and extracurricular activities.
- Monitor and implement the above activities more effectively through periodic reviews and suggestions.
- Develop new ideas to improve the quality of teaching – learning and evaluation process.
- Encourage faculties and students to practice innovative ideas in teaching learning process.
- For this, institute encourages teachers to contribute in this regard by providing them an opportunity to participate actively in the process and transform their ideas into reality.

**Functioning of VidyaSabha results in:-**

- Active involvement of faculty in decision making as well as in execution.
- Sharing of ideas and views for providing better solutions in teaching-learning, evaluation, research, extension and other activities in the college.
- *Vidyasabha* is a mechanism to evolve a team of devoted academic leaders for smooth and effective functioning of the institute to achieve the goals.
- *Vidyasabha* plays a pivotal role in making true the motto of the institute Nation building through 'Man making and character building'.

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**CRITERION-III**  
**Research, Consultancy and Extension**

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### 3.1 Promotion of Research

#### 3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

- The institution has adequate research facilities and recognized research guides.
- As per the norms set for the recognized research center PG course is mandatory. So being the UG institute, institution does not have recognized research center.

#### 3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes. The institution has a research committee to monitor and address the issues of research. It is one of the sections of the institution's academic body 'Vidya Sabha'.

Research cell of the college acts as a supportive system which takes all steps to enhance the research progress of the faculty members who pursue their research career.

The composition of college Research Committee is as follows

Sr. No.	Name	Designation
1	Dr. Joshi V.N.	Principal
2	Mr. Hivarekar S.S.	Vice-Principal
3	Mr. Bahegavankar L.G.	Vice-Principal
4	Dr. Mr. Dhere R.M.	Vice-Principal
5	Dr. Mr. Bartakke K.V.	NAAC Coordinator
6	Dr. Mr. Bhalerao Vinod	Chairman-UGC committee
7	Smt. Kulkarni R.B.	Chairman- Research Cell
8	Mr. Kulkarni V.L.	Accountant

#### Recommendations made by Research Committee

- Suggestions for sustainable research culture to promote the research potential of the college.
- Net Connectivity to all departments.
- To facilitate with duty leave to present papers in seminar/ conference
- Emphasis on the research free from plagiarism.
- To encourage the faculties to achieve the research qualifications.
- To collect and submit research publications, dissertations and thesis of the faculties in the library for further references.
- To facilitate the access to research material.
- Honor and incentives for faculties and students doing best in research field.
- To organize informative sessions for faculties and students.
- To provide support in the pre-submission, submission and post-submission processes of research activities.

- Provision of support for formulation, submission & management of major/minor research projects.
- To increase involvement of the students in the research oriented activities, paper & poster presentations.
- To organize the visits to research institutes and laboratories.
- To publish the research articles in reputed journals, books and magazines.
- To collaborate with research centers, universities and industries.
- To publish a research journal.

#### **Impact of recommendations made by committee**

1. Informative sessions / Interactions of the following eminent scientists and personalities were organized for faculty/student enrichment. -60 sessions during last five years.(Please refer 3.1.4)
2. Organization of research oriented competitions/exhibitions/visits..(Please refer 3.1.4)
3. Developed Supportive facilities in the Library.(Please refer 3.3.5)
4. Three minor projects are completed.Twominor projects are ongoing.
5. Ph.D. & M.Phil degree Awardees in the college.

<b>Academic Year</b>	<b>Ph.D. degree Awardees</b>	<b>M.Phil awardees</b>
Upto 2011-12	11	19
2012-13	05	04
2013-14	03	01
2014-15	01	--
2015-16	02	--
2016-17	03	--

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6. Research work of 16 faculties for Ph.D. degree is ongoing.
7. Students have completed the projects under the subject Environmental Science, Computer Science, Commerce, Marathi and Home-Science.
8. Net Connectivity to the departments.
9. Students of Microbiology have completed one research project.
10. University, Regional, City & college level seminars/workshops have been organized by the IQAC Cell, Women Cell, Placement Cell etc.
11. Increased students Participation in seminars/ conferences/ workshops/ exhibitions/ Poster presentations/ Competitions.
12. Improvements in intercollegiate communications, individual collaborations, interlibrary relations.
13. Thirty students from Department of Microbiology participated in National Micro-bio Olympiad Competition. Three students qualified with distinction.
14. Total 30 books published by the faculties and 3 bookspublished by the students during last five years. **Two booksare under press.( Please refer 3.4.3)**
15. Good numbers of faculties were honored with prestigious awards for their contribution in research.
16. Students have achieved prizes in poster presentations.

17. Good Number of research publications per year.**(Please refer 3.4.3)**
18. Ten faculty members are recognized Research Guides. 28 research students are registered under them.
19. A good number of the faculty members are subscribers of research journals and are life members of scientific associations/professional bodies. Some of the faculties are the members of the editorial board of research journals.
20. MoU with online quarterly International journal 'Online Journal of Current Research in Science, Social Science and Languages' & National Journal Lokyagya.
21. Wall Papers are prepared by students on various topics under the guidance of teachers.**(Please refer 3.4.3)**
22. Wi-Fi facility provided in campus.
23. Organization of interview sessions of eminent personalities by students.

2014-15	2015-16	2016-17
<ul style="list-style-type: none"> <li>Shri. Charudatta Afale Reknowned Kirtankar , Pune</li> <li>Dr. Sacchidanand Shevade, Mumbai.</li> </ul>	<ul style="list-style-type: none"> <li>Shri. Dilip kulkarni Reknowned Environmentalst, Pune/Konkan</li> <li>Shri. Avinash Bargaje Infant India  ( Homage for HIV positive)-Pali</li> </ul>	<ul style="list-style-type: none"> <li>Shri. Shankarrao Kurude Sanyukt Maharashtra Movement Satyagrahi, Nanded.</li> </ul>

### 3.1.3 What are the measures taken by the institution to facilitate smoothy

- Autonomy to the principle investigator
- Timely availability or release of resources
- Adequate infrastructure and human resources
- Time-off, reduced teaching load, special leave etc. to teachers
- Support in terms of technology and information needs
- facilitate timely auditing and submission of utilization certificate to the funding authorities
- Any other

Institution continuously promotes and ensures smooth progress and implementation of research schemes by adopting various measures.

#### **Autonomy to the principle investigator-**

- All UGC schemes promoting research are made available to the faculty members.
- Faculty members have given full-fledged autonomy in the form of freedom in selection of a problem for major/minor research projects, in determining methodology for the research work. The Management, Principal and Head of

the departments provide full support to Principle Investigator to carry out his/her research activity.

**Timely availability or release of resources-**

- Timely availability or release of resources is ensured scrupulously.
- Authority is given to the Principle Investigator to spend the amount granted for purchase of equipments and chemicals.

**Adequate infrastructure and human resources-**

- Adequate infrastructure and human resources are made available. Laboratory attendants are at service whenever demanded.
- The college has developed adequately equipped laboratories with net connected computer system.
- Continuous electricity power supply is available to the laboratories.
- Institute always gives priority to purchase books, journals, periodicals according to the needs of the researchers.

**Time-off, reduced teaching load, special leave etc. To teachers**

- The college provides duty/study leave for field activities under the major/minor research project, reference work, attending seminar/ conference/ workshops, attending lectures from experts in the university and Ph.D. work (for RRC, Viva-voce).
- College grants duty leave to the research guide for attending the meetings of Research Recognition Committee and other related events.

**Support in terms of technology and information needs-**

- College permits full use of library resources like reference books, computers, internet connectivity, journals, thesis, audio-video aids, N-List facility, remote access to Dr. B.A.M. University, Aurangabad.
- The library is well stocked with a rich collection of books and journals. Catalogues of books and journals have been automated.

**Facilitate timely auditing and submission of utilization certificate to the Funding authorities**

- All the accounts are audited and utilization certificates are submitted to the funding agencies in time as per the rules and regulations given by funding authorities.

**Any Other:**

- The Principal takes review about the progress regarding researchwork and publications through periodic reports, informal enquiry and encourages the faculties.



### 3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

Institute has organized Interactive/informative sessions for the students.

Sr.No.	Topic	Resource person	Academic Year
1.	My experiences of research work- with special reference to dielectrics	Dr. Maheshmalkar P.R. K.S.K. College, Beed.	2012-13
2.	Auditing	Mr. Nahar Adesh Chartered Accountant	
3.	Depletion of ozone layer.	Prof. Mr. Pote B.T.	
4.	Poetry in Hindi	Dr. Mr. Raut Narayan	
5.	Recent trends in Hindi story writing	Prof. Mr. Kamble Surendra	
6.	Importance medicinal of plants	Dr.Mr. Salve U.S.	
7.	Importance of water resource management	Dr.Mr. Gaikwad J.R.	
8.	Sanskrit Bhasha	Mr. Arun Chavan, Head, Dept. of Sanskrit, L.D. Mahila College, Parali (Vaidyanath).	
9.	Paniniy Vyakaran	Mr. Satyendra Raut, Head, Dept. of Sanskrit, Jawahar Mahavidyalaya, Andur, Dist. Osmanabad.	
10.	Bhas : Natakchakra	Mrs. Bharati , Dept. of Sanskrit, Jawahar Mahavidyalaya Andur, Dist. Osmanabad.	
11.	Improvement in Sanskrit Sambhashan	Dr.Mr. Dharmadhikari Vyankat, Ayurved Vistar Adhikari, Civil Hospital, Beed.	
12.	Research on Mahakavya in Sanskrit	Mr. Santosh Joshi, Jilha Pramukh,Sanskrit Bharati Dist. Beed.	
13.	Emerging trends in Sanskrit language and its transmission	Mr. Avinash Gohad, Deogiri Prant Pramukh, Sanskrit Bharati.	
14.	Bhas: Natak chakrachi Visheshata	Dr.Mr. Gananjay Kahalekar, Head, Dept. of Sanskrit, Mahatma Phule College, Mukhed. Dist- Nanded.	
15.	Sanskrit Khandkavya	Dr.Mr. Digambar Mudegaonkar, Kholeshwar College, Ambajogai Dist. Beed	

16.	Stri Acharsanhita	Prof. Dr.Smt. Smita Awachar , Head, Department of Sociology. Dr.Babasaheb Ambedkar Marathwada University, Aurangabad.	
17.	Safety practices in industrial research	Dr. Mr. Selukar S.S.	2013-14
18.	Importance of curiosity in science	Dr.Mr. Shirsat R.N. Scientist, Goa University	
19.	My experiences in NET JRF preparation –chemical sciences	Mr. Shendage Anil	
20.	My experiences in NET JRF preparation-Life sciences	Mr. Chavan Lakshman	
21.	Application of Mathematics	Dr.Mr. Sangle V.P. R.B. Attal college, Georai. Dist.Beed.	
22.	New trends in research in Mathematics	Dr.Mr.Sanap G.K. Majalgaon College, Majalgaon. Dist-Beed.	
23.	Banking	Mr.Gourishankar Dharmadhikari	
24.	Human Resource Management	Mrs. Dusane Manali ( Executive Officer, MSEB, Aurangabad)	
25.	Insurance	Mr. Jain Anurag	
26.	Environment protection through routine activities	Mr. Kulkarni Dilip, Noted Environmentalist & author	
27.	Balanced Diet	Mr. Gaikwad Sudarshan	
28.	Mental Health & stress remedies	Miss. Shinde Shital	
29.	Sanskrit Grammer	Prof. Gopinath Arya	2014-15
30.	Issues and Remedies : Indian Economy	Dr. D.V,Jahagirdar, Amrawati 24/08/14	
31.	Opportunities for Commerce graduates	Mr. Nahar Adesh ( C.A.) 07/08/14	
32.	Research opportunities for Science students	Dr. Ashok Giri ( NCL, Pune) 30/07/14	
33.	Analysis Techniques in Chemistry	Dr. Satish Narkhede, Aurangabad 10/09/14	
34.	Carrier opportunities in Basic Sciences	Prof. Anil Ghule, Kolhapur Dr. Bhaskar Sathe	
35.	Carrier Opportunities in Mathematics	Dr. Chindhe A.D., Balbhim College, Beed	
36.	Balanced Diet	Dr. Prashant Kulkarni, Diabetes Specialist	
37.	Women Rights	Ad. Kirti Kulkarni	2015-16
38.	Research methodology	Dr. Kale R.K. Dr. Shailesh Akulwar	

39.	Mahila Arogya	Dr. Sangita Bhalerao	
40.	Hindi bhasha	Dr. Ganeshraj Sonale	
41.	Dr. Bolde Sunita	Arogya ani ahar	
42.	Dr. Bandela sir	Ozone layer protection	
43.	Dr. R.D. Joshi	Personality Development	
44.	Shri Dilip Kulkarni	Environment protection	
45.	Dr. Shriniwas Aundhkar	Avkash darshan	
46.	Sunanda Kulkarni- Swadhyay Pariwar	Nishkam Karmyog	
47.	Demonitization(23/11/2016)	Shri. S.P. Ladda(CA)	2016-17
48.	Business opportunities after graduation(09/02/2017)-70 students	Dr.Ravindra Ghadge, zeel institute, Pune	
49.	Digital payments and online transactions	Shri. Dinesh Mundada	
50.	Science and Technology	Shri. Tathe B.T., Balbhim College, Beed.	
51.	Rangbhusa	Dr. sanjay Patil Devlankar	
52.	Camera Handling	Shri. Raju Shinde	
53.	Lokkala	Dr. Dnyaneshwar Sonawane	
54.	Rashtrabhasha Hindi	Dr. Babasaheb Rathod, KSK College, Beed	
55.	Ek Aagla vegla sanvad	Prof. Dnyaneshwar Raut	
56.	Technology for human empowerment	Shri. Hansraj Joshi	
57.	Women Empowerment via self-help groups	Prof. Narayan B. Shinde, Siddheshwar College, Majalgaon.	
58.	Agriculture development based on soil and water resources	Prof. Uttam Salve	
59.	E-Governance- Dept. of Computer Science 07/08/2016	Prof. Rajesh Joshi	
60.	C-Programming Fundamentals- Dept. of Computer Science 08/01/2017	Prof. Mahesh Kulkarni	

Institute has organized visits to various research laboratories/ Research Institutes/industries/ Study Tours.

Department	Tour/Visit details	Academic Year
Physics	Visit to shivdara –personality development camp	2013-14
	Visit to a Crystal Growth Research Laboratory, Milliya College, Beed.	
	Visit to a biogas plant, vermin culture plant, solid waste management plant of Mrs. Sangita Gange, Beed.	
Commerce	Visit to N.K. Power, MIDC, Beed.	2014-15
Zoology	Govt. Fish Hatchery, Paithan.	
Physics, Maths, Computer	Study Tour-Digital Planetarium, Ahmednagar Fort, Tank Museum	
Microbiology	Paul Hebert DNA Bar coding center, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	
Geography	Study Tour-Lonar Sarovar & Ajantha Caves-Geography	
Commerce	Prozone mall	
Psychology	Deaf ,Dumb school, Beed	
Commerce	Power Point Presentation Competition Topics: 1 Make in India 2. Digital India 3. Science and Technology	2015-16
Library	Book Exhibition- Sawarkar Sahitya 26/02/16	
Science	Study tour –konkan, Matheran (06,07,08/01/2016)	
Geography	Study Tour- kalsubai, Bhandardara, Vani etc.	
Commerce	Study Tour	
History	Study Tour – Kalindeshwar Temple	
Zoology	Paithan Bird exhibition, Fish research center ( 17 students)	2016-17
History	Visit to shidod village for the completion of project work	
	Visit to Kankaleshwar Temple	
Home science	Visit to a Beauty Parlor	
Commerce	Study tour at Shri. Samarth oil & refinery, Ghatsavli	

Institute has organized following workshops.

Vedic Maths workshop(May 2015,50students participated -City level)
Chitta Shuddhi Chintan Workshop(22-28 April 2015)
Archery & Yog training workshop(22-28 April, 2015)
Yog & Pranayam shibir ( 10 Days)- June 2015On the occasion of Yoga Day
Spoken English workshop for school students( 22-28 April, 2015)
Natya Shibir-Drama Dept. ( 22-28 April, 2015)
Proposed university Act workshop-(01 /10/2015)
Dr. C.V. Raman Lecture series(3 & 17 Feb.,2016)
Research Methodology workshop
Environment protection/conservation workshop(10/02/2016)
SMS through Sanskrit varta workshop
Avkash Darshan through rangoli- Exhibition(01/10/2015)
Carrier oriented courses with earn and learn scheme workshop(26/08/2015)
Preparation of competitive Examinations workshop(05/09/2015)
Ecofriendly Ganesh Murty making-workshop-(2016-17)

Institute has organized following research oriented competetions.

Wall Paper Competition. Topics: 1. Energy Crisis 2. IT & disaster Management 3 Resent Advances in Sciences
Power Point Presentation Competition Topics: 1 Make in India 2. Digital India 3. Science and Technology- Commerce
Essay competition & Dish decoration competition on the topic- Diet & Health on the Occasion of POSHAN SAPTAH by Dept. of Home Science(1-7 Sept. 2016)
Seminar Competition by Dept. of Computer Science ( 16 students)
Intercollegiate Archery Competition-Sports Dept.- ( 23/10/2015)
Intercollegiate Yog Competition-(2016-17)

Institute has organized following exhibitions.

Coin Exhibition by Dept. Of History-2014-15
Book Exhibition- Sawarkar Sahitya 26/02/16-Library
Avkash Darshan through rangoli- Exhibition(01/10/2015)
Book Exhibition- Literature of & on-Dr. B.R. Ambedkar-2015-16
Solid waste management –Exhibition ( 02 Nov., 2015)
Book Exhibition- -Marathi Literature-Marathi Bhasha Saptah(21/02/2017-27/02/2017)

Institute has organized following research oriented activities.

Group discussion by Dept. of Psychology on the topic- Effects of demonetization – (2017)
Preparation of Paper cuttings file By Dept. of Public Administration on the Topic- JANLOKPAL
Vachai Tar Vachal- Dept. of Marathi
Students of Dept. of Zoology constructed DNA model
Sankalpna Sankalan –Dept. of Economics

- Department of Zoology runs an informative display board- 'Biovision'.
- College involves students in organization of activities like workshops/ seminars, competitions, exhibitions etc.
- College also encourages the students to attend and participate in local & national level seminars & conferences with research papers or posters.

Participation of students in conference/seminar/workshop

<b>Name of the participants</b>	<b>Title of the poster</b>	<b>Organized by</b>	<b>Date</b>	<b>prize</b>
Miss. Sanjivani Mahajan Miss. Renuka Tipale	Platibodies	P.V.P. College, Patoda and Microbiologists Society, India, One day regional seminar on Biotechnology for better tomorrow,	2013-14	Second
Miss. Snehal Pandav Miss. Ankita Deshmukh Miss. Sharayu Deshmukh	Bacterial cellulose	Balbhim College, Beed. State level poster competition	2013-14	Second
Samruddhi Joshi, Reshma Giri, Manisha Kute	Munch Fruits... Be Vaccinated...	Microbiologists Society India, State level seminar on Recent Trends in Biotechnology, 20.07.2014	2014-15	Second
Kanade Priyanka, Beedkar Sayali Shaikh Samreen	Picturing infections	Milliya College, Beed, 19.01.2015	2014-15	First Prize
Miss. Pachegaonkar Shubhangi Miss. Pachegaonkar Surabhi	My role in environment protection	Venkatesh Mahajan Mahavidyalaya, Osmanabad 10.02.2015	2014-15	Consolation Prize
Naikwade Anil, Anerao ashish Laddha pooja	Mirror of Mathematics	State level Poster Comp. Milliya college Beed	2014-15	-

Laddha pooja,Nikwade Anil,Rashmi Videkar,Deshmukh A.	Knowledge test	State level Physics-MathsTest Milliya college Beed	2014-15	-
Laddha pooja,Nikwade Anil,Rashmi Videkar,Deshmukh A.	University level workshop on syllabus	R.B. Attal college Gevrai 9, 10,11 Jan 2015	2014-15	-
Laddha pooja,Nikwade Anil,Rashmi Videkar,Pawar Jyoti,Ugle Kartiki	National Level Conference	Milliya College, Beed.	2014-15	-
Sumit Sonkamble	Research Paper Presentation competition	Shivchatrapati College, Aurangabad.	2014-15	-
Deshmukh Abhishek Y.	Targetted Drug Delivery	Milliya College, Beed.	2014-15	-
Abhishek DeshmukhB.Sc.II-Physics	Topic-Hey! Is your mobile safe? 17-18 Feb., 2016	New Arts, commerce and Science College, Parner	2015-16	Best paper presentation Award
Abhishek Deshmukh,B.Sc.II-Bhagyashri Kulkarni-B.Sc.-I Mansabdar iPallav-B.Sc.I	Poster onScience and Technology	Milliya College, Beed	2015-16	Consolation Prize
Abhishek Deshmukh,Bhagyashri Kulkarni,Mansabdar Pallavi,+ 3 more	Maths-science Knowledge Test	Milliya College, Beed	2015-16	Participation
Meera Yeole,Naikwade Amruta	Poster on Microgravity Farming	Milliya College, Beed	2015-16	Participation
Ashwini Gole,Priyanka Kanade	Poster on Water Purification	Milliya College, Beed	2015-16	Participation

Abhishek Deshmukh,Nikhil Tipale	Model Presentation in State level Science exhibition	Balbhim College, Beed	2016-17	Participation
Abhishek Deshmukh,Pooja Lodha	Maths- Science Knowledge Test	Milliya College, Beed	2016-17	Participation
Yeole Meera,Mansabdar pallavi,Savai Prachi,(total 30 students participated)	National Micro-bio Olympiad Competition	R.C. Patel College, Shirpur, Dist. Dhule	2016-17	Ranked in Distinction
Naikwade Amruta	Micro- Bio Canvas	R.C. patel shirpur Dist. Dhule	2016-17	Participation

- College encourages students to write in college magazine 'Kaustubh' and in news papers and other magazines on various scientific issues.
- Teachers guide students in preparation of articles for publication in wall paper 'Gaurav'.
- College conducts Homi Bhabha Junior Scientist Examination for school students in collaboration with Mumbai Science Teacher Association.
- Students participated in Science exhibitions.
- Organization of interactions of B.Sc. students with the eminent scientists.
- College provides infrastructural and informational facilities including computers, internet & library free of cost. Whereas printer, photocopier facilities are provided at the minimum rates.
- Chemistry Club, Commerce Association works with the aim of developing scientific temper through the activities like student seminars, celebration of different days. The activities for superstition eradication about eclipse is sought by providing proper aids and arranging telescopic observation. Department of Geography celebrates Geography Day with enrichment activities based on Astro physics.
- MoU with two Research Journals.



**3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual or collaborative research activity, etc.**

Faculties involved in Guiding Research students

Sr. No.	Name	Subject	University	Ph.D./ M.Phil	Number of students
1	Prin. Dr. V.N. Joshi	Commerce	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	Ph.D.	03
2	Dr. Morale S.R.	Political Science	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	Ph.D., M.Phil	08
3	Dr. Salve U.S.	Botany	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	Ph.D.	05
			Algappa University, Karaikudi, Tamilnadu.	M.Phil	02 (Awarded)
			Annamalai University, Chidambaram, Tamilnadu.	M.Phil	-
4	Dr. Zanwar O.B.	Hindi	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	Ph.D.	-
5	Dr. Pangarkar C.B.	Physical Education	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	Ph.D.	08
			JJTU University, Jhunjhunu, Rajasthan.	Ph.D.	-
6	Dr. Dhere R.M.	Zoology	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	Ph.D.	-
			JJTU University, Jhunjhunu, Rajasthan.		
7	Dr. Bhalerao V.B.	Mathematics	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	Ph.D.	-
8	Dr. Sonawane R.T.	Hindi	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	Ph.D.	-
9	Dr. Suravase S.M.	Marathi	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	Ph.D.	04
10	Dr. Bartakke K.V.	Microbiology	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.	Ph.D.	-

- Faculties leading Minor Research Projects

#### A. Minor Research Projects completed

Sr. No.	Dept. & Name of the Faculty	Title of the Project	Funding Agency	Received grant
1	Dr. Mr. Salve U. S. Dept. of Botany	Survey of neem trees from Beed district affected by stem worm.	UGC	1,60,000.00
2	Dr.Smt. Pande P. B. Dept. of Political science	Role of women in the Municipal Council Politics	UGC	41,000.00
4	Dr. Mr. Dhere R.M. Dept. of Zoology	Biodiversity of Zooplanktons and Its Management Practices for Fish Culture In Marathwada Region.	UGC	1,25,000.00

#### B. Ongoing Minor Research Project

Sr. No.	Dept. & Name of the Faculty	Title of the Project	Funding Agency	Received grant
1.	Smt. Kulkarni R.B.	Unidirectional Growth of Semiorganic Thiourea Metal Complex Crystal for Optoelectronic applications	UGC	2,70,000.00
2.	Smt. Gosavi M.I.	Sant Acchutashram Swami va Sant Ramdas Swami Yanchya Vangamayacha Taulanik Abhyas	UGC	85,000.00

#### C. Minor Research Project proposals submitted to UGC

Sr. No.	Faculty	Subject
1	Smt. Kulkarni S.S.	Physics
2	Dr. Bhalerao V.B.	Mathematics

D. All the Faculty members are engaged in individual/collaborative research activities.

The information of 16 faculties registered for Ph.D. is as follows,

Sr. No.	Name	Subject	Sr. No.	Name	Subject
1	Mr. Hivrekar S.S.	Commerce	10	Mr. Gavane R.B.	Philosophy
2	Mr.Nagargoje D.B.	Economics	11	Mr. Kandale S. C.	Sanskrit
3	Mr. Khandagale R.T.	Commerce	12	Mr. Deshpande A.V.	Microbiology
4	Smt. Kulkarni R.B.	Physics	13	Mr. Naiknaware V.V.	Chemistry
5	Smt. Kulkarni S.S.	Physics	14	Smt. Kastikar A.A.	Library and Information Science
6	Mr. Joshi H.U.	Chemistry	15	Smt. Kurude S.S.	History
7	Mr. Jadhav R.L.	Chemistry	16	Mr. Kale S.R.	Computer Science
8	Smt. Deshpande D.R.	Botany	17	Mr. Deshpande A. V.	Microbiology
9	Mr. Joshi S.B.	Psychology			

Faculty members awarded by M. Phil. / Ph.D. in different disciplines.

Sr.No.	Name of the Faculty member	Subject	Ph.D.	M.Phil
1	Dr. Joshi V.N.	Commerce	Ph.D.	-
2	Mr. Hivrekar S.S.	Commerce	-	M.Phil
3	Mr.Bahegavankar L.G.	English	Ph.D.	M.Phil
4	Mr.Joshi H.U.	Chemistry	-	M.Phil
5	Mr.Nagargoje D. B.	Economics	-	M.Phil
6	Mr.Kandale S.C.	Sanskrit	-	M.Phil
7	Smt. Kurude S.S.	History	-	M.Phil
8	Mr.Gavane R.B.	Philosophy	-	M.Phil
9	Mr.Joshi S.B.	Psychology	-	M.Phil
10	Mr.Sondge T.P.	Sociology	Ph.D.	M.Phil
11	Mr. Naiknawre V.V.	Chemistry	-	M.Phil
12	Mr. Jadhav R.L.	Chemistry	-	M.Phil
13	Smt.Deshpande D.R.	Botany	-	M.Phil
14	Mr.Dhond G.M.	Zoology	-	M.Phil
15	Mr.Chaudhari B.Y.	Computer Science	-	M.Phil
16	Mr. Khandagale R.T.	Commerce	-	M.Phil
17	Smt. Kastikar A.A.	Library & Information Science	-	M.Phil
18	Mr. Deshpande A.V.	Microbiology	-	M.Phil
19	Mr.Kale S.R.	Computer Science	-	M.Phil
20	Dr.Smt.Gosavi M. I.	Marathi	Ph.D.	M.Phil
21	Dr.Mr.Surwase S. M.	Marathi	Ph.D.	M.Phil
22	Dr.Mr.Pangarkar C. B.	Physical Education	Ph.D.	M.Phil
23	Dr.Mr. Bartakke K.V.	Microbiology	Ph.D.	M.Phil
24	Dr.Mr.Morale S.R.	Political Science	Ph.D.	-
25	Dr.Mr. Doke A. T.	Geography	Ph.D.	-
26	Dr.Mr.Gaikwad J. R.	Geography	Ph.D.	-
27	Dr.Mr. Salve U. S.	Botany	Ph.D.	-
29	Dr.Mr. Dhere R. M.	Zoology	Ph.D.	-
30	Dr.Mr.Sonwane R. T.	Hindi	Ph.D.	-
31	Dr..Zanwar O. B.	Hindi	Ph.D.	-
32	Dr. Bhalerao V. B.	Mathematics	Ph.D.	M. Phil.
33	Dr. Rayalwar A. P.	Commerce	Ph.D.	-
34	Dr. Kulkarni P.Y.	Drama	Ph.D.	-
35	Dr. Bhalerao J.K.	Public Administration	Ph.D.	-
36	Dr. Sasane S.S.	English	Ph.D.	-
37	Dr. Joshi S.R.	Home Science	Ph.D.	M. Phil.
		Total	20	24

**3.1.6. Give details of workshops/ training programmes / sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.**

Sr. No.	Subject and Topic	Level	Year	Fund & Funding Agency	Number of Participants
1	Workshop on 'Solid Waste Management'	City	2014-15	College	30
2	Workshop on 'Proposed New University Act'	State	2015-16	25,000.00 University	75
3	Dr. C.V. Raman Lecture Series	College	2015-16	7000.00 University	100
4	Workshop on 'Environmental Issues'	University	2015-16	5000.00 University	100
5	Workshop for entrepreneurship development 'Udyojakta Vikas'	University	2016-17	10000.00 University	40
6	Workshop on Drama 'Natya Prashikshan'	University	2016-17	12000.00 University	65
7	Workshop on self employment for women through micro finance. 'Mahila Bachat Gat – Swayam Rojgar Prashikshan'	University	2016-17	20000.00 University	25
8	Workshop for 'Women Empowerment'	College	2016-17	UGC	30
9	IQAC workshop on 'Innovative Mechanism And Strategies For Interpretation And Presentation Of Information'	State	2016-17	30000.00 UGC	78
10	Workshop for inculcating the practice of 'Digital Payments and Online Transactions'	College	2016-17	College	60
11	Workshop on Anchoring	College	2016-17	University (NSS)	110
12	Workshop on 'Bharat sarkar Shishyavrutti'	District	2016-17	College	140

The capacity building in terms of research and imbibing research culture among the students is achieved through informal trainings and sensitization activities. Students are inspired to undertake small research projects as well as to participate in various research activities and competitions. The success of which is reflected in the form of prizes achieved by the students in various exhibitions and competitions.

### 3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

Sr. No.	Prioritized research area	Expertise available
1.	Commerce and Management	Prin. Dr. Joshi V.N.
2.	Accounting and Taxations	Mr. Hivrekar S.S.
3.	Indian English Literature	Mr. Bahegavankar L.G.
4.	Soil Microbiology	Dr. Mr.Bartakke K.V.
5.	Political Thinkers	Dr.Smt. Pande P. B.
6.	Physical Geography	Dr. Mr.Doke A. T.
7.	Micro Economics	Mr.Nagargoje D. B.
8.	Sant Sahitya	Dr.Smt.Gosavi M. I.
9.	Atheletics, Yog and Pranayam	Dr.Mr.Pangarkar C. B.
10.	Human Geography	Dr.Mr.. Gaikwad J. R.
11.	Plant Physiology	Dr.Mr. Salve U. S.
12.	Fishery Science	Dr. Mr.Dhere R. M.
13.	Sahityatil Navin Pravaha-Dalit Sahitya	Dr.Mr.Surwase S. M.
14.	Hindi Natak and Poem	Dr. Mr.Sonwane R. T.
15.	Hindi Kavita-Nirala Aur Muktibodh	Dr.Mr.Zanwar O. B.
16.	Accounting and Statistics	Mr. Khandagale R. T.
17.	Fluid Dynamics & Differential Equations	Dr.Mr. Bhalerao V. B.
18.	Commerce and Management IT	Dr.Mr. Rayalwar A. P.
19.	Photovoltaic's, solid waste management, Water management	Smt. Kulkarni S.S.
20.	Crystal Growth, Waste Management, Water conservation, Personality Development, Women empowerment	Smt. Kulkarni R.B.
21.	Physical Chemistry	Mr. Joshi H.U.
22.	Counseling Psychology	Mr. Joshi S.B.
23.	Organic and Inorganic Chemistry	Mr. Jadhav R.L.
24.	Modern History, Sant Tukdoji Maharaj	Smt. Kurude S.S.
25.	Women Studies	Mr. Sondge T.P.
26.	Development Administration	Mr. Bhalerao J.K.
27.	Diaspora Women Writing in India	Smt. Sasane S.S.
28.	Sanskrit Literature	Mr. Kandale S.C.
29.	Agricultural Microbiology	Dr.Mr. Deshpande A.V.
30.	Computer Applications	Mr. Kale S. R.
31.	Green leafy Vegetables as the non-conventional source of protein	Smt. Deshpande D. R.
32.	Image Processing and Expert System	Mr. Chaudhari B.Y.

### **3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?**

- Library supports the researchers for their work.  
Ex.Chemte Suresh –K.J. Sommaiyya Sanskrit University, Vidyavihar, Mumbai& Mrs. Gadhe U.K.-Parali-Vajinath used library for their research work.
- The faculties and students attract the researchers through their active participation and quality research. They have gained attention during their presentations in various research activities like seminars, conferences and workshops.
- College provides guidelines while planning the Co-curricular activities to invite the researchers of eminence.
- The research activities of the college are introduced to the eminent researchers by the teachers and students.
- College organizes research activities like seminars, conferences and workshop.
- Availability of research facilities in the college attracts researchers.

### **3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?**

The entire faculty members are involved in research on part time basis. Hence, faculties haven't utilized sabbatical leave for research activities.

### **3.1.10. Provide details of the initiatives taken up by the institution in creating awareness / advocating / transfer of relative findings of research of the institution and elsewhere to students and community (lab to land).**

Initiatives taken up by the institution are as follows

- Students and teachers are encouraged to publish their papers/articles in
- National and international reputed journals.
- The copies of the Ph.D. thesis, M.Phil dissertations and minor project reports are kept in the library for others to access for reference.
- The copies of the student research projects are kept in the respective departments for the further access.
- During National Seminars and Conferences the College Staff members actively participate and present their research papers before the persons of eminence and participants.
- Women cell & NSS works to create awareness about solid waste management, water conservation, organic farming and vermiculture importance.
- Department of Commerce provided free of cost guided the D grade bank and now it is lifted to grade A.
- Department of Microbiology worked on 'Bacteria on mobile surface' and communicated their work via National Journal.
- Survey of the village Wybhatwadi, Tal. Dist. Beed.

The college has undertaken the 'Bhartiya Vivek Gram Yojana' from the year 2013. Under this scheme the village - Wybhatwadi is selected for the socio- economic and educational development. The village is nearly

10 km away from Beed city and having population 800. The village is surrounded by mountains. It is facing the scarcity of water and economy of the village is totally based on cattle's and labor work. For the development of this village necessary remedies are provided.

- **Socio-Economic Survey of the village Waybhatvadi**  
Socio-Economic Survey of the village Waybhatvadi was undertaken to study the overall situation of the village to understand the needs for the development of the village. In this survey the information regarding economy and education of the society has been collected. On the basis of data obtained through this survey college is implementing the development programmes step by step in association with villagers.
- **Survey of ATMs**  
A survey of ATM centers different banks in the city has been conducted by the commerce students as fulfillment of curricula. Students studied the features and facilities provided by ATM machines, security system, etc.
- **Solid waste management activity**  
Solid waste management activity is undertaken by the institute and the following programmes were organized under this activity.
  - A Video has been prepared regarding the solid waste management method and is used on various occasions to inspire the citizens. It was shown in 'Traivarshik Shibir' (Tri-annual camp organized by Bhartiya Shikshan Prasarak Sanstha, Ambajogai) at Ambajogai where this concept was conveyed to about 2000 teachers, non-teaching staff and the members of institution.
  - A terrace garden of beautiful flower plants and vegetables is cultivated by organic farming method. A workshop was organized for the society residing the college campus.
  - Eco-friendly Pest management - Demonstration of use of diluted cow urine (Gomutra) is given for effective Pest management.

## **3.2 Resource Mobilization for Research**

### **3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.**

Teachers are encouraged to apply for research projects and the sanctioned amounts are utilized as per the guidelines of the funding agencies. Also, the college receives grants through different schemes of UGC, part of it is utilized for research activities directly or indirectly as per norms. Hence Special budgetary provision is not earmarked for research.



**3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?**

There is no provision in the college to provide seed money to the faculty for the research.

**3.2.3 What are the financial provisions made available to support student research projects by students?**

College provides financial support to the students indirectly in the form of facilities like computers, printer, scanner, internet and N-list.

- College provides all necessary infrastructural facilities to the students for research.
- College provides supportive books and journals, stationary, display materials for the research.
- There is provision of permission to use chemicals and instruments, the financial provision for which is made through departmental budgets.
- The students are supported by providing T.A. and D.A. to present their work in seminars, conferences, workshops and trainings.
- Wi-Fi facility with firewall protection is available in the campus is useful for research.

**3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.**

Research committee encourages faculties to undertake interdisciplinary research. The faculties from various disciplines exchange their knowledge; experiences and views. There are interdisciplinary research publications of the faculties.

- **For Example:** - 1. The Department of Microbiology is actively involved in analyzing the microbial and biological activities of various compounds prepared in Chemistry laboratories by teachers.
- **For Example:-** 2. Respective departments shares chemicals, equipments and instrumental facilities for the research work.
- Organization of interdisciplinary research activities
- Department of Botany & Geography have organized a national level conference on 'Role of Women in Rain Water Harvesting'
- Department of Physics & chemistry organized a Certificate Course on 'Problem solving using EXCEL' on 08 & 09 August, 2014.
- Visits to the Central Facility and Research facilities centers at various universities are organized by different departments of college in collaboration.

**3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?**

- The institution ensures the optimal use of various equipments and research facilities and tracks the use of the various resources and facilities for research.
- For optimal use, the facilities in various laboratories are made available for researchers. The use of various equipments and facilities is allowed on all



working days with prior permission. Guidelines are given to the lab attendants and students for the efficient handling of laboratory equipments.

- In Network Resource Centre, staff and students avail computers and internet facility. Library facilities and collection is very much complementary to pursue research. The use of data base of e-books and e-journals is ensured through library orientation programmes. ID and passwords of N-LIST are issued to each faculty and all students.

### 3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

Institute has received Additional Grant, College development grant.

Sr.No.	Minor projects	Funding Agency	Fund Received
1	Dr. U. S. Salve	UGC	1,60,000.00
2	Dr. P.B. Pande	UGC	41,000.00
3	Dr. R.M. Dhere	UGC	1,25,000.00
4	Dr. Gosavi M.I.	UGC	85,000.00(sanctioned)
5	Smt. Kulkarni R.B.	UGC	2,70,000.00(sanctioned) 2,40,000.00(Received)
6	Additional Assistance	UGC	2505076.00+1520343.00
7	College development	UGC	640000.00

### 3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed.

Research committee

- Provides information about various funding agencies time to time.
- Motivates and supports to the faculty members in proper formulation of proposals.
- Takes follow-up to ensure that teachers submit their annual reports.
- Helps in purchasing books, equipments and other related materials, from sanctioned Research funds.
- Removes hurdles in final submission of projects.

Information about the Minor projects and grants received during the last five years.

Sr. No.	Name of the Faculty And Department	Funding Agency	Received grant	Title of the Project
1	Dr. Mr. Salve U. S. ( Botany)	UGC	1,60,000.00	Survey of neem trees from Beed district affected by stem worm.
2	Dr. Smt.Pande P. B. (Political science)	UGC	41,000.00	Role of women in the Municipal Council Politics
3	Dr. Mr. Dhere R.M. (Zoology)	UGC	1,25,000.00	Biodiversity of Zooplanktons and Its Management Practices for Fish Culture In Marathwada Region.

Two minor projects are ongoing/sanctioned

Dept & Name of the Faculty	Title of the Project	Funding Agency	Sanctioned grant
Smt. Kulkarni R.B. Department of Physics	Unidirectional Growth Of Semiorganic Metal Complex Crystal	U.G.C.	2,70,000.00
Smt. Gosavi M.I. Department of Marathi	Sant. Acchutashram Swami va Sant Ramdas Swami yanchya Vangamayacha Taulanik abhyas	U.G.C.	85,000.00

### 3.3 Research Facilities

#### 3.3.1 What are the research facilities available to the students and research scholars within the campus?

- College has well equipped laboratories with proper water supply and electricity.
- UV-Vis spectrophotometer (Double beam)
- He-Ne laser source
- Distillation assemblies
- Trinocular photography microscope
- Language Laboratory
- Commerce IT laboratory
- Electrophoresis apparatus (Gel)
- Library Resources supportive for research
- Wi-Fi facility in the campus
- Ten university recognized research guides
- Facilities for publication
  1. Online International Journal of Current Research in Science, Social Science and Languages.
  2. Lokyadnya Journal–National level Journal in Hindi -ISSN No. 2249-1635
  3. International Research Link Journal-ISSN No. 0973-1628

▪ The instrumentation available in the college with various departments is,

Department of Chemistry	Calorimeter, Centrifuge Machine, Combine Electrode, Conductivity Bridge, Conductivity Cell, Conductivity Meter Digital, Conductivity Meter. Systronics, Hair Dryer, Hot Plate Shaking, Melting Point apparatus, Oven Lab (Digital Temp), PH Meter Digital with Combine electrode, PH-Potentiometer, Pipette Fill Machine Electronic, Polarimeter, Potentiometer Digital, Refractometer Abbe, Uv Spectrophotometer Double Beam, Stirrer Magnetic, Vacuum Pump, Water Bath, TLC sprayer, Distillation Unit
Department of Psychology	Youth Problem Inventory (YPI ), Swasth Bodh Parikshan, Aginotris Self - confidence Inventory, Self Actualization Inventory (SAAI)-5, Emotional Maturity Scale, Social Motives Scale, Modernization Scale, Conformity Behavior, Social Loafing, Attitude Scale Towards religion, Social Acceptability, Social Characteristics Description, Comprehensive Scale Of Tension, Altruism Scale, Culture Fair (Free ) Intelligence Scale, Verbal Frustration Test (VFT) , Achievement Values and Anxiety Inventory , Short term Memory Scale, Computer Attitude Scale , Assertiveness Inventory, verbal Group Test Of General Intelligence , Adjustment Inventory For College Students, Neuroticism

	Scale Questionnaire ( NSQ ),Occupational Stress ,Self Concept Scale,Timaticce Attitude Test,Indian Adaptation Of Bell's Adjustment Inventory,Teaching Aptitude Test (TAT ),Vocational Interest Record,Marital Adjustment Questionnaire,MedicoPsychological questionnaire,GroupTest of Intelligence,Leadership Preference scale (L P Scale ),Family Relationship Inventory (FRI ),Career Preference Record,Educational Interest Record,Shamshad-Jasbir Old age Adjustment Inventory,Deva's Social Adjustment Inventory,Eysenck's Maudsley Personality Inventory ,Multivariable Personality Inventory (MPI),Differential Aptitude Test,Standard Progressive Matrices,Emotional Intelligence Scale,Study Of Values,Achievement motive Test ,Measuring Achievement Motivation ,Recall and Recognition,Socio matrix,Kundu nuratical Personality Inventor,Women Confermeti Attitude ,Rosenzweij Personality Inventory,sixteen personality Inventory ,Introversion and extraversion test ,Sinha Comprehension anxiety test
Department of Zoology	Digital PH Meter, Digital PH (Pen) Meter, Digital Weight Balance, Vortex Mixture, Magnetic Stirrer, Digital Soil-Water analysis Kit, Incubator, Research Microscope-9, Student Microscope-12, Centrifuge Machine, Water Bath, Rotatory Microtome Machine, Colorimeter, Digital Photo Camera
Department of Geography	Weather Measurement Instrument-8, Plantable Set-2, Prismatic Set-2, Chain and Tap Set-2, Astronomical Telescope, Weather Metrological Station
Department of Botany	Microscope-3, Distillation Unit-1, pH meter, Incubator, Digital Balance, Digital Camera NIKON S9100, Microscope LX-300, Vertical Electrophoresis Unit, Micro centrifuge machine, Micro centrifuge machine, TLC sprayer, Hot plate, Magnetic stirrer, Monocular microscope
Department of Microbiology	Refrigerator, Autoclave-3, Compound microscopes-4, Projector Microscope (old), Hot air blower, Ultra violet light chamber, Centrifuge machine, Incubator-3, Oven-2, Mono pan balance, Hot plate, Pen pH meter, Water bath, Neubaur chamber, Rotary shaker, Vortex mixer, Colorimeter, Binocular microscope (electrical)-2, Trinocular Research Microscope with projection, pH meter, Micro-centrifuge machine, Digital power supply, UV transilluminator, Membrane filter assembly, Anaerobic system, Variable micropipette (40-200 µl), Electronic pipette filling machine, Monocular microscopes (electrical)-5, Laminar flow, Water distillation unit, Filtration pump, Digital colony counter, Radial immune diffusion kit, Immuno electrophoresis kit, Plasmid preparation kit, Genomic DNA extraction kit, Variable micropipette (0.5-10 µl), Variable micropipette (200-1000 µl),2D PA
Department of Physics	Diffraction grating, Polari meter,Spectrometer,Magnetic Stirrer,Electronics Balance,He-Ne LASER Source,Frequency generator,Optical filters,Spectrometer, Solar Cell characteristics apparatus,Cathode Ray Oscilloscope,S-R Method Apparatus for Crystal Growth, Glassware for crystal Growth

### 3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

Institution has stipulated strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers as follows,

- **Planning**

- The plans for infrastructural facilities are invited from the respective departments.
- Research committee collects the requirements and submits to the IQAC committee.
- IQAC gives suggestions for fulfilment of facilities.

- **Up gradation**

- Demands for the up gradation of the research facilities are considered.
- Accordingly improvements are made.
- For Ex. Availability of uninterrupted power supply, free broadband internet facility with adequate number of computers, advanced and renowned instrumentation reflected in the table mentioned above which facilitates research.

- **Creation**

- Essential creation of infrastructural facilities in the new and emerging areas is carried out after thorough understanding of the requirements.
- Ideal infrastructural facilities are considered for reference to minimize lacunas and to gain perfection.
- The plan is then forwarded to the IQAC committee by research cell for execution.

### 3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes' what are the instruments / facilities created during the last four years.

College has not received any such special grants or finances from the industry or other beneficiary agency for developing research facilities.

### 3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

Researchers are promoted and are free to avail research facilities outside the campus / other research laboratories.

- Department of Physics has an access to NCL-Pune,Pune University ,VIT University-Vellore, IIT-Madras, SSN college of Engineering –Chennai.Crystal Growth Research Laboratory-Milliya College-Beed, Intelligent Materials Research Laboratory-Dr. Babasaheb Ambedkar Marathwada University, Aurangabad for various characterizations.
- Department of Physics uses Uv vis spectrophotometer (For solids),LCR meter for dielectric study, Constant temperature bathof Crystal Growth Research Laboratory, Milliya College, Beed.

- Department of Physics uses FTIR apparatus, AFM apparatus of intelligent materials research laboratory, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Single Crystal XRD, TGA/DTA from university of Pune.
- Powder XRD is carried out from Shivaji college, Omarga.
- Department of Chemistry uses the Laboratory of University Subcenter, Osmanabad.
- Department of Psychology uses the facilities available at 'Manusmriti' Hospital.

### 3.3.5 Provide details on the library/ information resource center or any other facilities available specifically for the researchers?

Resource	Number	Resource	Number
Reference Books	5262	Thesis /Disseration	28
Literature Books	2642	CDs	194
Books with CD	25	Automation software	01
News papers	20	Photocopier	01
Magazines/journals/periodicals	34	Scanner	01
Computers with net	05	Printer	01
		N-List facility	E-Journals – 6000+ E-Books – 97000+

- Facilities provided by Library

Reading Room Service	Dictionaries	Collection of literature of Vyankatesh Madgulkar, P.L.Deshpande, D.M. Mirasdar
New Arrival Display	Encyclopedias	Best Collection of CDs & DVDs
Network Resource Centre(NRC)	Handbooks	OPAC for book search & circulation
Inter-Library Book Borrowing Facility	Autobiographies	Collection of literature on & of Swatantryaveer Vinayak Damodar Sawarkar and Swami Vivekananda
Reprographic Services printing, scanning, photocopier	Atlas	Rich collection of Marathi Santa Sahitya.
User Orientation/ Information Literacy Programs	Gazetteer	Library hours
Remote Access to University Library	Book Exhibitions	Access to outside researchers

- Best Reading Room User & Best User Award for students

	2013-14	2014-15	2015-16
Best Reading Room User	Bhise Shital Govardhan	Jadhav Vijay	Jadhav Vijay
Best User		Mahajan Sanjivani	Joshi Samruddhi

### 3.3.6 What are the collaborative researches facilities developed/ created by the research institutes in the college? For ex. Laboratories, library, instruments, computers, new technology etc.

Library sharing scheme activated with

- Milliya College, Beed,
- K.S.K. College Beed.
- Adarsh Education Society's Arts, Science and Commerce College, Pimpalner. Tq. Dist. Beed.
- Kholeswar College, Ambajogai, Tq. Ambajogai, Dist. Beed
- Shri. Siddheshwar College, Majalgaon, Tq. Majalgaon, Dist Beed.
- Lokmanya Tilak Mahavidyalaya, Wadvani, Tq. Wadvani, Dist. Beed

## 3.4 Research Publications and Awards

### 3.4.1 Highlight the major research achievements of the staff and students in terms of

\* Research studies or surveys benefiting the community or improving the services

\* Research inputs contributing to new initiatives and social development

- Survey of the village Wybhatwadi, Tal. Dist. Beed.  
The college has undertaken the 'Bhartiya Vivek Gram Yojana' from the year 2013. Under this scheme the village – Wybhatwadi is selected for the socio- economic and educational development. The village is nearly 10 km away from Beed city and having population 800. The village is surrounded by mountains. It is facing the scarcity of water and economy of the village is totally based on cattle's and labor work. Socio-Economic Survey of the village Waybhatvadi was undertaken to study the overall situation of the village to understand the needs for the development of the village. In this survey the information regarding economy and education of the society has been collected. On the basis of data obtained through this survey college is implementing the development programmes step by step in association with villagers. Necessary remedies are provided.
- Survey of ATMs

A survey of ATM centers different banks in the city has been conducted by the commerce students as 103 fulfillment of curricula. Students studied the features and facilities provided by ATM machines, security system, etc.

- Solid waste management activity
- Solid waste management activity is undertaken by the institute and the following programmes were organized under this activity.
- A Video has been prepared regarding the solid waste management method and is used on various occasions to inspire the citizens. It was shown in 'Traivarshik Shibir' (Tri-annual camp organized by Bhartiya Shikshan Prasarak Sanstha, Ambajogai) at Ambajogai in 2011 where this concept was conveyed to about 2000 teachers, non-teaching staff and the members of institution.
- A terrace garden of beautiful flower plants and vegetables is cultivated by organic farming method. A workshop was organized for the society residing the college campus.
- Eco-friendly Pest management – Demonstration of use of diluted cow urine (Gomutra) is given for effective Pest management.
- Research work on Neem trees  
Dr.Mr. Salve U.S., Head, Department of Botany, Swa. Sawarkar Mahavidyalaya, Beed is working on the stem worm affected Neem trees. The outcome of this research will be useful in conservation of neem trees.
- Research work on Green leafy vegetables and Lucern  
Dr.Mr. Salve U.S. and Smt. Deshpande D.R. of Department of Botany are working on the green leafy vegetables lucern as a non conventional source of proteins. Their research work is much beneficial for the society to meet increasing protein demand.
- Department of Commerce has guided to Ambajogai Peoples Co-operative Bank for their upliftment/progress and now bank achieved A grade in RBI inspection.
- Department of Microbiology has worked on the topic Bacterias on the mobile surface.

**3.4.2 Does the Institute publish or partner in publication of research journal (s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?**

1. Institution has a MoU with online quarterly International journal 'Online Journal of Current Research in Science, Social Science and Languages' having an ISSN No-2319-7579 and impact factor 1.02 by IIFS. Highly qualified and experienced faculty members are the members of the editorial board.

Composition of Editorial Board



Chief Editor	Dr. Salve U.S., Assistant Professor & Head Department of Botany, Swa.Sawarkar Mahavidyalaya, Beed.
Chief Co-Editor	Dr. Dhere R. M., Assistant Professor, Department of Zoology, Swa. Sawarkar Mahavidyalaya, Beed.
Executive& Technical Editor	Mr. Zende S.S., Swa. Sawarkar Mahavidyalaya, Beed.
Managing Editor	Dr. Morale S. R., Head , Department of Political Science Swa. Sawarkar Mahavidyalaya, Beed.
Associate Editor	Dr. Zanwar O. B., Department of Hindi Swa. Sawarkar Mahavidyalaya, Beed. Dr. Bartakke K.V., Head, Department of Microbiology, Swa. Sawarkar Mahavidyalaya, Beed.
Technical Guidance	Dr. G.M. Kulkarni, Ex-Principal, Swa. Sawarkar Mahavidyalaya, Beed President, Swa. Sawarkar Mahavidyalaya, Beed.

### **Publication policies**

- Papers are evaluated by the reviewers based on their originality, technical soundness and quality of presentation.
- The submitted manuscripts are sent for blind review to three reviewers. If the paper is suggested to accept by any two of the reviewers, then acceptance notification is sent to the authors.
- Manuscripts with minor errors also can be accepted after revision. The whole process takes at least one month.

Publication is listed in Google scholar database and indexed in IIFS.

2. Institution has also a MoU with National interdisciplinary Hindi quarterly journal 'LOKYAGYA' having an ISSN No-2249-1635.

### **Composition of Editorial Board**

Chief Editor	Dr. Sonawane R.T., Assistant Professor & Head Department of Hindi, Swa.Sawarkar Mahavidyalaya, Beed.
Office Address	Lakshmi Niwas, Behind Vyankatesh Public School, Aditya Nagri, Beed-431122.
Annual Subscription	100.00

### **Publication policies**

- Manuscripts must be written in Hindi language.
- Authors may take a prior permission before submitting the manuscript via contact on 09420798075.
- Manuscripts are evaluated by the reviewers based on their originality, technical soundness and quality of presentation.
- The submitted manuscripts are sent for blind review to reviewers. If the manuscript is suggested to accept, then acceptance notification is sent to the authors.



- Manuscripts with minor errors also can be accepted after revision. The whole process takes at least one month.
- Rejected manuscripts will not be returned.

### 3.4.3 Give details of publications by the faculty and students:

Academic Year	Papers presented in conference/seminar			Papers published in journal
	I	N	S/R	
2011-12	03	43	12	24
2012-13	11	25	05	45
2013-14	10	33	05	22
2014-15	16	25	04	27
2015-16	28	26	02	13
2016-17	10	38	06	20

### Books written by the faculties and students

Year	Author	Title with ISBN	Publisher
2012-13	Mr. Sondage T.P	Urban Sociology in India 978-81-88573-76-9.	Chandralok Prakashan,
		Adivasi Culture & Politics 978-81-88573-75-2.	
		Women & Human Right 978-93-82358-10-7.	
	Dr.Smt. Pande P.B.	Ekvisavya shatkatil antarrashtriya sambandh 978-93-81948-20-0	Chinmay Prakashan, Aurangabad
	Dr. Mr. Morale S.R.	Indian Political System 978-93-82358-27-5	Chandralok Prakashan,
		International Relation and Foreign Policy 978-93-82358-26-8	
		Indian Politics and State 978-93-82358-25-1	
	Dr. Mr.Zanwar O.B	Ekkisvin Shati ka vaishvik Hindi sahitya 978-93-81555-18-7	Vidya Prakashan,
2013-14	Dr. Bhalerao V.B. (Main Author) Mr. Kale S.R. Mr. KulkarniM.K.	Computer Fundamentals & Digital Electronics 978-93-82202-18-9	Anand Prakashan
		Operating system and programming in C Language 978-93-82202-25-7	
	Dr.Mr. Sonawane R.T.	Dr. Shankar Shesh ke natko main saivedana aur rangshilpa 978-81-922653-5-3	Shubhanjali Prakashan,
	Dr.Mr. Morale S.R.	Women & Politics 978-81-925814-5-3	Gaurav Books

		Human Rights and Indian Constitution 978-93-82358-73-2	Chandralok Prakashan,
		E-Governance 978-93-82730-08-8	Garima Prakashan
		Democracy and women Empowerment 978-93-84139-10-00	Gaurav Books
		Human Right and Democracy 978-93-84139-10-00	Gaurav Books
2014-15	Dr. Vidyasagar Joshi	Aborigines Entrepreneurship in Marathwada 978-93-84593-35-3	Chinmay Prakashan, Aurangabad
		E-Banking in India 978-93-82730-09-5	Garima Prakashan
		Internet Banking 978-81-925814-6-0	Gaurav Books
	Dr. Dev B.N.	Vipanan Vyavsthapan 978-93-81374-50-4	Vidya Books, Aurangabad.
	Mr. Hivarekar S.S.	Vyavsay Niyamak Kayde(II EDI)	
	Dr. Bhalerao V.B. Mr.Kale S.R. Mr. Kulkarni M. K.	Computer Science Advance Programming in C Data Structure 978-93-82202-39-04	Anand Prakashan, Aurangabad.
2015-16	Dr. Vidyasagar Joshi	Electronic Payment System 978-93-84247-31-7	Chandralok Prakashan
		Service Marketing 978-93-84247-32-1	
	Dr.Zanwar O.B.	Bhartiya Sanskriti ke vividh Ayam 978-93-81555-86-6	Vidya Prakashan
	Dr. Bhalerao V.B. (Main Author) Mr.Kale S.R. Mr. Kulkarni M. K.	DBMS & C++	Anand Prakashan, Aurangabad
	Editor-Shri. Hivarekar S.S. Writer –Sarwadnya Dasopant	Edited book Granthraj	Publisher-Shri. Datt sansthan thorle devghar, Ambajogai
	Dr. Morale S.R.	Navyug Nirmate Dr. Babasaheb Ambedkar	Kailash Publications, Aurangabad.
2016-17	Dr. Pangarkar C.B.	Sharirik shiksha avam khelkud 978-93-856-52-05-9	Shriram Prakashan
	Dr. Morale S.R.	Dr. Babasaheb Ambedkar,	Bhashya Prakashan, Mumbai

**Total = 30**

Two books are under press.

Author	Title	Publisher
Dr. Bhalerao V.B.	Differential Calculus- 93-62202-63- 9	Anand Publication, Aurangabad.
Dr. Bhalerao V.B.	M-Governance: Concept & Application Waiting for ISBN	Anand Publication, Aurangabad.

### Books written by the students

2014-15	01	Phoenix chya vatevar-Novel	Miss. Rucha R. Videkar ( B.Sc. II)
	01	Vibhav-Kavyasangrah	Miss. Ashwini S. Kambale ( B.Com.III)
	01	Kavyakumud-Kavyasangrah	Miss. Neha Vedpathak ( B.Sc. II)

- Rasaswad-Book of collected Articles- Dept. of Chemistry
- Vachal Tar Vachal – Book of handwritten Articles- Dept. of Marathi
- Booklet of students Articles published in Newspapers- Dept. of Economics
- Wall papers published by students.

2014-15	2015-16	2016-17
26	35	13

**3.4.4 Provide details (if any) of**  
**\* Research awards received by the faculty**

Year	Award/Prize	Name of the Faculty
2012-13	Best Paper Award-Research Link	Mr. Kulkarni P.Y.
	Best Paper Award-Research Link	Dr.Mr. Sonwane R.T.
	Sahitya Gaurav Manad Padvi By Hoshangabad-Shivsankalp Sahitya Puraskar.	
	Dr.Maharaj Krishna Jain Smruti Sanman-Rashtriy Hindi Vikas Sammelan, Shilong Puraskar	Dr.Mr. Zanwar O.B
	Saraswat Sahitya Sanman Kamana Kalasangam, Kolkata	
2013-14	Hindi Sahitya Sagar	Dr.Mr. Zanwar O.B.
	Maharashtra Hindi Ratna	
	Sahitya Padma Gaurav	
	Sahitya Dhruv	
	Padmabhushan Ratna	
	IFM award-2013 (Rishikesh)	Dr.Mr. Sonawane R.T.
	Mahaveerprasad Trivedi National Award	
	Mahatma Jyotirao Phule Ideal Teacher award	Dr. Mr. Salve U.S.
	Society of Life sciences–Satana (M.P.)-Fellowship	
	Research Link Best Paper Award On –2013.	Mr. Joshi S.B.
2014-15	Second prize in poster presentation at S.S.N. College of Engineering, Chennai.	Smt. Kulkarni R.B.
	Best Paper Award By Research Link	Dr.Mr. Sonawane R.T.
	Mata Bhagwan Devi Puraskar By Sarita Lokbharti Sanstha, Sultanpur.	
	Bhartiy Bhasha Pratishthapan Puraskar by Bharti Bhasha Rashtriy Parivar	
	Sahitya Ganga Dnyaneshwari Puraskar by Sahitya Ganga , Jalgaon.	
	Best Paper Award By Research Link	Smt. Sasane S.S.
	Best Paper Award in International conference on Energy conversion,pune	Smt. Kulkarni S.S.
	Padmapani Adarsh Shikshak Puraskar	Dr. Mr. Dhere R.M.
	Sahitya Ganga Dnyaneshwari Puraskar by Sahitya Ganga , Jalgaon	Dr. Mr. Salve U.S.
	Best Paper Award	Dr. Mr.Surwase S.M.
2015-16	Sudhir Meshram Best Paper Award	Dr. Mr.Bhalerao J.K.
	Best Paper presentation Award International Conference at Parner	Smt. Rupali Kulkarni Smt. Deepa Deshpande
	Swa. Pramod Mahajan Adarsha Shikshak Puraskar (2015)	Shri.Hivrekar S. S.
2016-17	Krantiba Jyotiba Phule Ideal Teacher Award By Mupta	Dr. Mr.Surwase S.M.
	Malharratna Puraskar	
	Shikshan Maharshi Dr. Panjabrao Deshmukh Rashtriy Smriti Puraskar	Dr. Mr. Bhalerao J.K.
	Kai. Radhakisan Pardesi Adarsh Patraakaarita Puraskaar – 2016	Dr. Mr. Bahegavankar L.G.

- Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally

Sr. No.	Name	Professional body/ agency
1	Mr. Joshi H.U.	<ul style="list-style-type: none"> <li>• Counselor of IGNOU New Delhi</li> </ul>
2	Mr. Naiknaware V.V.	<ul style="list-style-type: none"> <li>• Counselor of IGNOU New Delhi</li> </ul>
3	Mr. Jadhav R.L	<ul style="list-style-type: none"> <li>• Counselor of IGNOU New Delhi</li> </ul>
4	Mr. Shelke V.D.	<ul style="list-style-type: none"> <li>• Paralegal Voluntary ,Majalgaon Court</li> </ul>
5	Dr.Mr. Deshmukh M.P.	<ul style="list-style-type: none"> <li>• Life Member of Arthashastra Marathwada Parishad</li> <li>• Life Member of Marathi Arthashastra Parishad Mumbai</li> <li>• Life Member of Indian Economic Association, New Delhi.</li> <li>• Head, Research Department, Vidya Sabha BSP Sanstha, Ambajogai</li> </ul>
6	Dr.Mr. Khiste O.B.	<ul style="list-style-type: none"> <li>• District Coordinator Bhartiya Shikshan Mandal</li> </ul>
7	Dr.Mr. Doke A.T.	<ul style="list-style-type: none"> <li>• Member of Maharashtra Bhugolshastra Parishad</li> <li>• Secretary of L.T. Wachanarya, Matkuli</li> <li>• Chairman, Jaihind Kridamandal, Matkuli.</li> <li>• Advisory committee of national Geo. Conference at Kada</li> </ul>
8	Dr.Mr. Gaikwad J.R.	<ul style="list-style-type: none"> <li>• Member of Maharashtra Bhugolshastra Parishad</li> </ul>
9	Dr. Mr. Sonawane R.T.	<ul style="list-style-type: none"> <li>• Member of national language establishment conference</li> <li>• Member of Indian language news paper association</li> <li>• Member of Indian small and medium journalist federation</li> <li>• Member of Sanatan Sahitya Parishad</li> <li>• Chief editor of the national journal 'LOKYAGNYA'</li> <li>• Chief co-editor of the international journal of research link Indore</li> </ul>
10	Dr.Mr. Zanwar O.B.	<ul style="list-style-type: none"> <li>• Associate editor of the online journal Internal journal of current research in science social sciences of languages</li> <li>• Member of Maharashtra Hindi Parishad</li> <li>• Member of Sant Kabir Academy</li> <li>• Member of Nagari Lipi Parishad Delhi</li> <li>• Lokyagya- Member of Editorial Board</li> </ul>
11	Smt. Kurude S.S.	<ul style="list-style-type: none"> <li>• Life Member – Akhil Maharashtra Itihas Parishad</li> </ul>
12	Mr. Joshi S.B.	<ul style="list-style-type: none"> <li>• Director, Kulswamini Pratishthan</li> <li>• Vruttalekha, Champavati &amp; Parshavbhumi Newspaper Danik</li> <li>• Member of "Marathi Manasshastra Parishad," Pune.</li> </ul>

		<ul style="list-style-type: none"> <li>• Member of “Friday Club” (Psychology Teacher’s organization.)</li> <li>• Member of ‘Vikas’ Vyaktimativa Prashikshan Sanstha ,Aurangabad)</li> </ul>
13	Mr. Bhalerao J.K.	<ul style="list-style-type: none"> <li>• Life Member of Maharashtra Lokprashshan Parishad.</li> <li>• District Co-ordinator of Maharashtra Lokprashshan Parishad.</li> </ul>
14	Mr. Sondage T.P.	<ul style="list-style-type: none"> <li>• Member of Marathi Samajshastra Parishad Aurangabad.</li> </ul>
15	Dr. Mr. Salve U.S.	<ul style="list-style-type: none"> <li>• Life Member of Indian Science Congress</li> <li>• Life Member of Indian Association of Aquatic Biologists</li> <li>• Life Member of Bionanofrontier</li> <li>• Life Member of Marathwada Botanical Society (MBS).</li> <li>• Life member of International Society of Science &amp; Technology, Mumbai 400098, since 02/09/2012. Member Ship No.447.</li> <li>• Life Member of The Indian Botanical Society, Bareilly-243006. Membership No. 481</li> <li>• Life Member of International Society of Environmental Botanist Lucknow-226001, since 13 August 2012.</li> <li>• Life Member of Indian Science Congress, Kolkata-700017, since 31August 2012. Life Membership No. L-20569</li> <li>• Life member of Journal of Aquatic Biology an official Journal of Indian Association of Aquatic Biologist (IAAB), Hyderabad, Andhra Pradesh, India.</li> <li>• Life member of Journal- National Journal of Life Sciences, SATNA – 485001 (M. P.) India.</li> <li>• Annual member of Journal BIOINFOLET.</li> <li>• Chief Editor of International Journal of Current Research in Sciences, Social Sciences &amp; Languages (IJCRSSSL).</li> <li>• Referee for Online International Interdisciplinary Research Journal (OIIRJ) from 04 November 2011.</li> <li>• Expert professor for National Harit Sena Project Bharti University, University environmental education and research institute, Pune.</li> <li>• Appointed as a member of subject Coordinator committee by the university to revise the</li> </ul>

		curriculum in Subject-Botany
16	Dr.Mr. Dhere R.M	<ul style="list-style-type: none"> <li>• Life Member of Indian Science Congress</li> <li>• Life Member of Indian Fisheries Association</li> <li>• Life Member of Inland Fisheries Society of India</li> <li>• Life Member of Indian Association of Aquatic Biologists</li> <li>• Life Member of Academy of Environment and Life Sciences Ph.D. Guide</li> </ul>
17	Dr.Mr. Bartakke K.V.	<ul style="list-style-type: none"> <li>• Life member of Microbiologists Society, India</li> <li>• P.G. Teacher in Microbiology,</li> <li>• Dr.Babasaheb Ambedkar Marathwada University, Aurangabad.</li> <li>• Counselor of IGNOU New Delhi</li> </ul>
18	Dr.Mr. Pangarkar C.B.	<ul style="list-style-type: none"> <li>• Research Guide Of JJTU, University-Rajasthan</li> </ul>
19	Dr.Mr. Morale S.R.	<ul style="list-style-type: none"> <li>• Research Guide &amp; P.G. Teacher Recognition – Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.</li> <li>• External Examiner Ph.D. Thesis Evaluation – S.R.T.M. University, Nanded</li> <li>• Referee of online International Interdisciplinary Research Journal (ISSN 2249-9598)</li> <li>• Referee Lokavishkar International E-Journal (ISSN 2277-727 )</li> <li>• Managing Editor Of international Journal IJCRS &amp; SL) ISSN 2319-7579</li> <li>• Managing Editor of Power of Knowledge ISSN 2320-4494</li> <li>• Member of Pradnya warta– Mukhpatra, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad</li> </ul>
20	Dr. Suravase S.M.	<ul style="list-style-type: none"> <li>• PG Teacher and Research Guide Dr. B.A.M. University, Aurangabad</li> <li>• Life member of Maharashtra Sahitya Parishad Pune</li> <li>• Life member of Marathawada Sahitya Parishad Aurangabad</li> </ul>
21	Dr. Rayalwar A.P.	<ul style="list-style-type: none"> <li>• Member of Editorial Board of International Research Journal of Business, Economics and Management</li> </ul>
22	Dr. Bahegavankar L.G.	<ul style="list-style-type: none"> <li>• Rotary Club Beed,( Member) IGNOU- Evaluator</li> </ul>
23	Shri. Kandale Sachin C.	<ul style="list-style-type: none"> <li>• Member of BOS, Sanskrit</li> <li>• Director, Keshav Vachanalaya, Andur Dist. Osmanabad</li> </ul>
24	Dr. Bhalerao Vinod B.	<ul style="list-style-type: none"> <li>• Member of Indian Mathematical Society</li> <li>• Member &amp; Beed Dist. Co-coordinator of Marathwada Mathematical Society.</li> </ul>

		<ul style="list-style-type: none"> <li>Member of Rastiya shiksha Uthan Abhiyan New Dehli</li> </ul>
25	Shri. Dhond G.M.	<ul style="list-style-type: none"> <li>Appointed as a member of subject Coordinator committee by the university to revise the curriculum in Subject Zoology</li> </ul>

**\* Incentives given to faculty for receiving state, national and international recognitions for research contributions.**

Parent Institute Bhartiya Shikshan Prasarak Sanstha, Ambajogai honors the teacher having best academic, social & research performance by ‘Late Pramod Mahajan Ideal Teacher Award’.

- Management felicitates the teachers for achieving success like awards, recognitions, Ph.D. degree, M.Phil. and excellency in a certain field on the occasion of Teacher’s day. Faculty members are also felicitated on the occasion of Sanstha Shikshak Shibir (Triannual), Annual Meeting, and Annual Social Gathering (Sawarkar Mahotsav).
- Oral appreciation is a form of best incentive by the management. During ‘Sanvad’-the Annual Individual Academic Audit, management appreciates the outstanding performance of the teachers and orally congratulates, encourages, gives best compliments for the future.
- Letter of appreciation/suggestions is issued to the concerned.
- Management always gives courage & moral support to the best, hard working & honest faculty members during informal meetings.
- The faculties having good performance are recommended for extension in service after retirement.
- Publicity and appreciation is given by the institute to the faculty members for their achievements in the annual college magazine-‘Kaustubh’ and in ‘Magova’-an indicator of five year performance of the parent institution.
- Teachers are encouraged and supported for research by allowing their visits to reputed centers, libraries as well as to participate in seminars, conferences and workshops.

### **3.5 Consultancy**

#### **3.5.1 Give details of the systems and strategies for establishing institute-industry interface? System**

- Career Guidance and Placement Cell
- For establishing institute –industry interface the plans are made and executed through Career Guidance and Placement Cell.
- The Cell organizes the invited talks in this regard.
- Students are directed to attend the campus interviews under the supervision of a teacher.
- The members of the cell maintain communication with industries through personal contacts and alumni working in industries.
- On local level the cell makes available the opportunities to work with banks, firms, medical laboratories and trading agencies.



- Individual faculty members also are encouraged to present their professional expertise in various forums so that end user can take the benefit of the same.
- The consultancy services are promoted by the institution by hosting the services on the college website, display board are also put on the campus at various locations and also by sending official letters /meeting with the concerned authorities.
- The profiles of the faculty members are uploaded on the college websites and our university website's special portal Bamu.oasis.

### **Strategies for establishing institute-industry interface**

- To exchange the expertise with the needy agency for its promotion and development.
- To arrange invitee talks of the experts from the industry.
- To arrange industrial visits to establish college –industry interface.

### **3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?**

The stated policies to promote consultancy are

- To extend helping hand towards society, industries, government and NGOs. Through surveys.
- To generate income through consultancy services.
- To make expertise available for facing challenges of adopting and implementing new technology.
- To increase the involvement of students and to make them familiar about the importance of consultancy services.
- To establish various analytical centers.
- To develop solutions for research and extension activities.
- The available expertise advocated and publicized by the college in the ways display board outside the college premises and through personal contacts.
- To provide expertise to university and other academic/nonacademic bodies.

### **3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?**

- Faculties are allowed to use infrastructural facilities for its consultancy services.
- Faculties are allowed to avail leave on duty for consultancy work.
- Faculties are nominated for various awards on the basis of contribution in consultancy services.
- Faculties are felicitated on Sanstha level.

**3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.**

Broad areas	Consultancy services provided	Revenue generated
Academic consultancy	Dr.Mr.Bhalerao V.B., Mr. Gavane R.B., Mr. Chaudhari B.Y., Dr. Mr. Morale S.R.,Dr. Mr. Salve U.S. , Mr. Kandale Sachin plays an active role in curriculum framing and related academic decisions as member of BOS.	Honorary
Academic consultancy	Assessment of Answer books Practical Examiners Paper setting Redressal Committee Affiliation Committee Squad-Chairman and members Invigilators Joint Chief Superintendent Resource person Master Trainer for census of population Book Review	Individually received.
Financial Guidance	Consultancy Services in the Income Tax Planning is run by the Department of Commerce, Swa Sawarkar Mahavidyalaya, Beed. Accountant Mr. Vijay Kulkarni has solved the complicated pension cases of retired employees from other institutes.	Used for DTP
Computer services	Online form filling and submission facility by Department of computer science	25/- Per GOI form 25/- Per Bank form
Analytical and set up services	Set up of quality control unit of package drinking water by department of Microbiology	Honorary
Agricultural Consultancy	Protective cultivation guidance( ATTMA, Aurangabad) Dept. of Microbiology	Honorary
Medical Consultancy	Counseling and Service like IQ tests to the Andh, Matimand School, Beed.(School for Deaf, dumb and mentally retired students).	Honorary
Social Consultancy	Department of Physics has trained the Plumber Anis for the rain water harvesting procedure in Beed under the guidance of Janai Pratishthan , Latur.	Free of cost

### **3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?**

Most of the consultancy services are free of cost. In case, Revenue generated through consultancy is used for improving facilities in the concerned department preferably.

## **3.6 Extension Activities and Institutional Social Responsibility (ISR)**

### **Need based extension programs**

### **3.6.1 How does the institution promote institution-neighbourhood community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?**

The college has good relationships with the community and is recognized through the social activities organized by National Service Scheme (NSS), Life Long Learning and Extension Department (LLED), Women cell and Vishakha Samiti.

It is mentioned in the goals of the institute to help social transformation through education. In this regard various activities like Aids awareness, Blood Donation Camp, Tree Plantation, Matadar Rally, Voter enrollment, Desh Rakshnarth Rakshabandhan, Pollution Free Diwali, Women Empowerment Programmes, Samarasta Rally, Fund coollection Rally etc. are organized for the society. These programs are conducted by inviting the participation of the citizens and government officials.

Institute has gained identity through organization of programs having touch of humanity such as Rakshabandhan programme for blind, deaf-mute children and Rikshawalas, Police, Bus drivers & conductors, HIV positive children. The programs like eradication of superstition, Literacy, Health awareness, Women Empowerment, activities like Vivekgram Yojna are proved beneficial to promote institution –community network. These activities have active involvement of NSS and LLED volunteers and students. The experiences which students gain through these versatile programmes contribute for their engagement in activities, good citizenship, service orientation and holistic development of students. All these activities develop constructive attitude among the beneficiaries.

Institute celebrate various national/ international days and birth anniversary of social reformers, eminent social thinkers/philosophers, eminent scientist etc by organizing guest lectures of eminent persons to communicate ideas and thoughts to students. The institute celebrates “International Yoga Day” to create awareness about sound mind and balanced personality.

### 3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

The institution tracks student's involvement by various ways.

- Extra-curricular activities and value education provide avenues to students to become aware of the social environment, the social evils, citizen responsibility and individual contribution to make the society a better place to live.
- Program Officers observe level of active involvement of the students in various social activities. Information is recorded.
- The diaries maintained by NSS volunteers are also helpful in formal and summative way of tracking.

### 3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The institution solicits stakeholder perception on the overall performance and quality of the institution through

- Principal Address to students
- Annual Parents Gathering – 'Snehmilan' on the occasion of Makarsankranti
- Communication with Alumni
- Organization of activities in collaboration with society
- Annual Social Gathering- 'Sawarkar Mahotsav'
- Annually held 'Sawarkar Vyakhyanmala'
- Teacher Guardian Scheme
- IQAC meetings with stakeholder's representatives
- Award Functions
- Questionnaire designed for exit level students
- Suggestion Box
- Publicity through news papers, pamphlets, hoardings

### 3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

The extension and outreach programmes are planned by the Programme Officers of NSS, LLED and the respective participatory departments at the beginning of the year. The plan is made considering academic schedule/calendar and is submitted to the principal for approval.

- Budgetary details for last five years

Programme	2012-13	2013-14	2014-15	2015-16	2016-17
NSS	98000.00	109250.00	109250.00	111250.00(250)	111250.00(250)
LLED	15000.00	15000.00	15000.00	20000.00(50)	20000.00(60)

- List of the major extension and outreach programmes

Academic Year	Event	Impact on the students
2016-17	Yog Shibir	spiritual development ,Creation of awareness, self-regulation and higher consciousness in themselves
	Dr. Homi Bhabha Junior Scientist Examination- Every Year	Scientific View
	General Chemical Science Examination-- Every Year	Science Awareness
	Shardotsav- women empowerment Program during Navratri	Awareness among women
	Tree plantation	Awareness about contribution to environment, improving air quality, climate amelioration, conserving water, preserving soil, and supporting wildlife.
	Celebration of Rakshabandhan at City police station, Beed	Establishment of the love and duty relation after "the tie or knot of protection" celebration
	Visit to ANANDVAN-Home for AIDs Positive Adults and children & Road construction	Awareness regarding HIV/AIDS , development of positive mindset about such patients
	Live Stock Diagnosis Camp (05/01/2017) 181 –goats, 56-buffelos, 22 –bullocks were vaccinated with a vaccine of LALKHURKUT & 18 were diagnosed & treated.	Understanding of veterinary problems and offering helping hands for the proper health of domestic animals
	Health Check up Camp for women and Children-76 Children & 36 women Checked and properly treated.	Awareness about various health issues& a healthy lifestyle, children vaccinations
	Ecofriendly Ganesh Murti workshop- 21 students participated	Awareness about non biodegradablePlaster of Paris (PoP), toxic and harmful paints for human life and marine life, harmful dyes used for decoration of ganesha. Learned the making of Ganesha from materials like paper clay, atta , chocolate and cowdung.

	Personality development camp	Developed healthy physique, clarity in thinking, improved concentration & memory, brotherhood feeling and broadened horizons.
	Blood donation camp in collaboration with HDFC bank, Beed. 24 lecturers and students donated blood.	Development of responsibility and helping nature towards needy in the society
	Excavation of Soak pits at vybhatwadi for environmental friendly disposals	Creation of eco-friendly attitude
	Cleaning of a Weir(low dam) at vybhatwadi	Awareness about water conservation
2015-16	Rakshabandhan Celebration at <ul style="list-style-type: none"> <li>• Beed main bus stand (with 40 bus drivers and conductors)</li> <li>• Infant India, Pali(with 54 HIV positive children)</li> </ul>	Feeling of responsibility
	Organization of lectures for students and Vybhatwadi villagers <ul style="list-style-type: none"> <li>• Progress and Environment</li> <li>• E-Learning</li> <li>• Farmer suicides: Reasons &amp; Remedies</li> <li>• Threat management</li> </ul>	Responsibility of village development
	Health Check up camp- 74 children are diagnosed and treated.	Extending helping hand towards villagers for proper health
	Social awareness via Caricature(Vyangchitra) Exhibition on the topic save girl child, environment protection, water conservation, Hagandari mukt gaon , tree plantation ( Pictures by Suhas Palimkar)	Awareness about social issues
	Women Gathering at Vybhatwadi – Awareness program about Solid waste management, Organic farming, wormi compost production, avoid Plastic & distribution of ecofriendly bags.	Awareness about environment protection
	Distribution of Sarees to the village women suffering from drought condition	Helping Hand towards needy people
	Excavation for increased depth of Kolhapur Dam at Vybhatwadi & the repairing of door (25*25 feet) .	Awareness about water conservation
	Sundar Akshar workshop for Zila parishad, Vybhatwadi students	Help for the rise/progress of village students
2014-15	Blood Donation Camp	Development of responsibility and helping nature towards needy in the society

	Chitta shuddhi Chintan Shibir	Strong Mindset and increased concentration
	Spoken English Course	Improved communication skill
	Vedic Mathematics Workshop	Memory improvement, improved mathematical skills
	Yog & Archery training for School students	spiritual development ,Creation of awareness, self-regulation and higher consciousness
	Natya Prashikshan shibir	Improved dialogue skill, acting skills and presentation
	Jagar Janivancha- Women Empowerment program	Awareness about women rights
	AIDs Rally	Creation of awareness about prevention and spread of AIDs
	Copy Mukta Rally	Change in mindset about mal practice in examinations
	Tree Plantation at Waybhatwadi.	Creation of awareness about conservation of Environment
	Solid Waste Management	Awareness about proper disposal of solid waste
	Water Conservation at Waybhatwadi	Development of Helping nature towards society
	Veterinary Camp	Understanding of veterinary problems and offering helping hands for the proper health of domestic animals
2013-14	Health Checkup Camp	Extending helping hand for proper health
	Live Stock Diagnosis Camp	Understanding of veterinary problems and offering helping hands for the proper health of domestic animals
	Tree Plantation at Waybhatwadi.	Creation of awareness about conservation of Environment
	Solid Waste Management	Awareness about proper disposal of solid waste
2012-13	Blood Donation Camp	Development of responsibility and helping nature towards needy in the society
	Tree Plantation at Ghatsavali	Development of Helping nature towards society
	Solid Waste Management	Awareness about proper disposal of solid waste
	Kargil Vijay Diwas	Proud of country

These extension activities developed following values & skills among the students,

**Values:** Equality, co-operation, unity, social realities, self reliance, patriotism etc.

**Skills:** Leadership, comradeship, organization, teamwork, co-operation, communication, research skills, presentation, observation, problem resolution, evaluation etc.

**3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?**

- Principal in his address to the students includes the issue of active participation in the activities organized by NSS, LLED and Women Cell.
- Programme Officers appointed for these activities and other teachers undertake counseling of the students for registration and active participation. During counseling emphasis is given on imbibing the importance of the activities in overall personality development.
- It is also made clear that these activities are not going to disturb the academics but are bonus for the betterment.
- The participation and achievements of students and faculty are appreciated by the Institution.

**3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?**

- A survey has been done to study the overall situation of village with the help of NSS volunteers. In this survey the Social, economical, educational information has been collected. On the basis of data obtained through this survey we have planned to execute the activities step by step with the help of villagers.
- Remedial coaching is given to under privileged students.
- Coaching for Entry in Services is given to SC/ST/OBC/Minority students under the UGC XI plan.
- Guidance for the farmers
- Blood donation camp & Health check up camp
- Organization of Dr. Homi Bhabha Jr. Scientist Exam. & General Chemical Science Exam.
- NSS department works for AIDS awareness.
- Women cell organizes Shardsav- women empowerment activity program for 10 days every year during Navratri, HB check up camp for women, solid waste management training for women, sessions of the reputed Advocates for the creation of awareness about women rights.

**3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.**



Extension and outreach activities of the college prove valuable means of overall personality development. Students participate on issues like health, hygiene and environment. As an academic learning experience students of science validate the scientific facts. Understanding of socio cultural facts is achieved through surveys. Values like patriotism, national integration, gender equality, labor dignity, discipline, self-reliance are inculcated through all extension activities. Life skills are acquired appropriately by the students as well as learned responding for management of personal affairs via direct experiences.

Skills are developed among students facilitated interaction and communication with other which can be changed in verbal ways. Students participate in the programmes of hygiene and environmental awareness. Leadership qualities, awareness about rural problems and gender equality are inculcated in the extension activities. Also, extension programmes like tree plantation, blood donation, village development, participation in labor work motivates students for the advantages of team work, self confidence, national integration, gender equality and leadership qualities. Students gained practical knowledge and real life experience through extension activities which is the expected outcome of the objectives.

### **3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?**

- College ensures involvement of the community in its reach out activities by organizing programs like check dam construction (Vanrai bandhara), road construction, Clean India campaign, tree plantation, removal of silt from water reservoirs in association with villagers.
- College maintains close links with the village leaders and workers like sarpanch, police patil, zilha Parishad members, Gramadhikari and Gramsevak for motivation of the people for involvement.
- In urban areas, the participation is ensured through personal contacts, communication and counseling of people about necessity and importance of activities.
- The villagers of Wybhatwadi, Antharvanpimpri, Shidod and Kapildharwadi participated actively in the activities like Check dam construction, cleanliness Awareness, construction of toilets, construction of roads etc.

### **3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.**

- The constructive relationships of the college are developed with Grampanchayats, Panchayat Samiti, Zillah Parishad, Collectorate, schools, and local organizations through participation in various activities.
- The members of these institutes give positive response whenever called.
- The college has forged positive relationship with various organizations:
- **Government Organization**

- Bharti University - Environmental Education and research institute, Pune.
- Department of General Social Forestry, Maharashtra State, Pune.
- Government Civil Hospital, Beed.
- Zillah Parishad School, Waybatwadi.
- MKCL, Pune.
- **Non-Governmental Organizations:**
- Rotary Club, Beed.
- Wadia Library, Beed.
- Ayurmangalam School for the disabled, Beed.
- State Transport, Beed.
- Snehalay: Home for the HIV positive Children.
- The college works with these organizations in the field of health, environment, mental health and marginalized people.

### **3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.--**

## **3.7 Collaboration**

### **3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives – collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.**

- The college works in collaboration with Swami Ramanad Teerth Research Institute, Aurangabad.
- Department of Psychology has collaboration with ‘Manusmriti Hospital’.
- Faculty members collaborate individually and interact with research laboratories.
- Department of Physics has informal linkage with NCL-Pune, VIT University-Vellore, SSN crystal growth center-Chennai, Crystal Growth Research Laboratory-Milliya College-Beed, Intelligent materials research laboratory-Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Institute has planned formal Collaboration with Crystal Growth Research Laboratory, Milliya College, Beed and Intelligent materials research laboratory, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad and procedure is in progress.
- Department of Physics uses Uv vis spectrophotometer (For solids), LCR meter for dielectric study, Constant temperature bath, Crystal Growth Research Laboratory of Milliya College, Beed.
- FTIR apparatus, AFM apparatus of intelligent materials research laboratory, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Institute has collaboration with Janai Pratishthan, Latur working in the field of solar energy and rain water harvesting.
- Department of Zoology has collaboration with
- Following Staff members worked as resource persons/ Expert/ Incharge.

Year	Name	Event
2016-17	Smt. Kulkarni R. B.	1.Stri bhrun hatya –awareness workshop 08/03/2017 Women empowerment 2.Judge for the Rangoli competition organized by Patrakar Sangh, Beed.
	Dr. Surwase S.M.	1.Marathi sanvardhan pandharwada-District Library, Beed 13/01/2017 Mother tongue- Marathi 2.Sindhphana Balkumar Sahitya Sammelan, Tagadgaon, Tal. Shirur 11 & 12 /01/2017 Dnyanrachanawad & shikshan
	Dr. Sonawane Rajendra	1.Hindi Divas-PVP College Patoda.14/09/2016 Hindi Bhasha 2.Hindi Divas-Kalikadevi College, Shirur Kasar 16/09/2016 Hindi Bhasha 3.NSS camp –Vybhatwadi village03/02/2017 Ya note madhe dadlay Kay? 4.Beed Akashwani 03/03/2017 Shal vruksh ki god me 5.Rashtriy Sangoshti- Ashti College, Ashti- Anchoring
	Dr. Joshi Suvarna R.	Akashwani, Beed Health & Diet management-02/09/2016
	Shri. Chaudhary B.Y.	1.Worked as subject expert on 2 May 2016 at Marathwada college of Information Technology Beed 2. Resource Person in NSS camp 2017 at Waibhatwadi.
	Dr. Bhalerao V.B.	Invited Talk/ Chairperson in State level conference On Recent Advances in Mathematics Chairperson -Discussion on syllabus of B.Sc. Third year Mathematics Invited Talk -Maharashtra Olympiad Movement-Application of Mathematics
2015-16	Smt. Rupali B. Kulkarni	Chocolate making Workshop at KSK College, Beed. NSS Camp - solid waste management- Domestic Vermi Compost plant Judge for the state level Poster competition at Milliya College , Beed Expert for CAS promotion at KSK, Beed Anchoring of Inaugural function of State level workshop- Proposed University Act. In charge of a Key note Address of State level workshop- Proposed University Act.

		Anchoring of Inaugural Function of Intercollegiate Archery Competition Anchoring of Unveiling of Swa. Sawarkar Statue Ceremony
	Shri. Bhalerao J.K.	Resource person in syllabus workshop- Pandit Nehru College, Aurangabad.
	Dr. Vinod Bhalerao	National conference State level conference NSS camp- Mich mazya Jivnacha Shilpkar
	Shri. Chaudhari B.Y.	Judge for PPT competition Delivered lecture on topics Visual Basic22.07.15, Programming in Java 16.01.16, Cyber Security13.08.2016 at Kholeshwar Mahavidyalaya ,Ambajogai Worked as subject expert on 17.06.2015at Kholeshwar Mahavidyalaya ,Ambajogai
	Smt. Kulkarni S.S.	Judge for PPT competition
	Dr. Bartakke K.V.	1. Syllabus workshop at Vyanktesh Mahajan College, Osmanabad. 2. Co-ordinator of State level workshop – Proposed University Act. 3. Nss Camp- green village
	Dr. Zanwar O.B.	1. Played a role of Pralhad Pant in Mahanatya- Shivputra Sambhaji( 06 Shows) 2. Played a role of professor in the film Daina 3. Played a role of PSI in the film Lek Kunbyachi
	Dr. Gaikwad J.R.	Examiner for the City level Rangoli competition and Modak Dish decoration competition organized by Lokmat Sakhi Manch
	Shri. Joshi H.U.	1. worked as a member of Advisory committee of National Conference by Dapoli college, Dapoli 2. worked as a member of Advisory committee of one day workshop at Aurangabad by ACTRA 3. NSS Camp- Bhartiya Sanskriti
	Shri. Ram Gavane	NSS Camp- Cultural programme
	Dr. Sonawane R.T.	1.NSS Camp- Prachin Kalpavruksha “KADAMB” 2. Kalikadevi Mahavidyalaya, Shirur-

		15/09/15 3. Ashti College, Ashti- Rashtriy Sangoshti- Anchoring-10/10/2015
	Shri. Bahegavankar L.G.	NSS Camp-Kavyatun Samaj Prabodhan
	Shri. Nagargoje Devidas	NSS Camp- Jalyukt Shivar-ek Lokchalwal
	Dr. Rajesh Dhere	NSS Camp-Mulakhatiche Tantra
	Dr. Sondage Tatyaram	NSS Camp -Dharm ani Vidnyan
	Dr. Sanjay Kale	NSS Camp- e-learning
	Dr. Arvind Rayalwar	NSS Camp-Aappatti Vyavsthanat yuvkanchi bhumika
	Shri. Ramesh Khandagale	NSS Camp- Gramin Udyojakta
	Smt. Rupali B. Kulkarni Shri. Satish Hivarekar Shri. Anant Deahpande Shri. Vinod Deshpande	Worked as a member of a Editorial Board of Bhartiya Shikshan Sanstha, Ambajogai's five yearly magazine 'MAGOVA'
2014-15	Smt. Rupali B. Kulkarni	In-charge of a session , Syllabus workshop at Murum
		Beti Bachav- Women Empowerment NSS camp, Swa. Sawarkar College, Beed
		Expert for University Interviews
		Member of a affiliation comm.-Sanjivani Colle, Osmanabad
	Smt. Kastikar A.A.	Member of a affiliation comm.-Sanjivani Colle, Osmanabad
	Dr. Sonawane R. T.	Akashwani Talk- sanvadini- Prachin Kalpvruk -Kadamb
	Smt. Kulkarni S.S.	Resorce Person –NSS camp- Save Water
2013-14	Dr. Zanwar O.B.	Worked as a actor in a social drama “ Kattyavarchi Thatta”
	Dr. Doke A.T.	Chairman of the session in 1 day workshop at P.V.P. college, Patoda.

		Resource person in state level seminar at Abasaheb Kakade college, Bodhegaon.
		Chief guest – Balbhim college, Beed for geography day.
	Shri. Choudhari B.Y.	Subject expert-Kholeswar college, Ambajogai.
		Resource person- Lokmanya Tilak, Vadvani.
	Dr. Dhere R.M.	Chairman of the session- International conference – Yogeshwari college, Ambajogai.
	Kale S.R.	Resource person- Lokmanya Tilak ,Vadvani. 01/09/2013
		Resource person- Lokmanya Tilak ,Vadvani. 06/10/2013
	Dr. Bhalerao V.B.	Subject expert-Kholeswar college, Ambajogai.
		Subject expert-Sawarkar College, Beed.
		Resource person- Lokmanya Tilak ,Vadvani.
		Resource person- Netradeep college of Optometry, Beed.
		Resource person- Shrikrishna Mahavidyalaya, Gunjoti.
		Resource person- Kholeswar Mahavidyalaya, Ambajogai.
		Resource person- Shri. Siddheshwar Mahavidyalaya, Majalgaon.
	Shri. Naiknavare V.V.	Resource Person- 1 day workshop at P.V.P. college, Patoda.
		Life member of ACTRA
		Dist. Co-ordinator of MSTA
	Shri. Bhalerao J.K.	Articles published in Chatragarjana & Daily Surajya
	Smt. Kulkarni R.B.	Session incharge-inspire camp
		Chief guest at inaugural function of “Surbhi Sanskar Varg” & delivered a speech on “sanskar”
2012-13	Dr. Zanwar O. B.	1. Delivered a lecture Saraswati Primary School, Beed 2. Delivered a lecture on Akashwani, Beed.
	Dr. Salve U. S.	1. Worked as a resource person in one day workshop on Scope and limitations of B. Sc III rd Year new syllabus in Botany organized by Department of Botany, Shivaji College, Kannad.

		Expert Professor for the implementation of National Harit Sena project from 22 March 2012 by Bharti University, University environmental education and research institute, Pune This project will be run by office of the Principal Chief Conservation of forest 7 Director General Social forestry, Maharashtra State, Pune.
	Dr. Dhare R. M.	Expert Professor for the implementation of National Harit Sena project from 22 March 2012 by Bharti University, University environmental education and research institute, Pune This project will be run by office of the Principal Chief Conservation of forest 7 Director General Social forestry, Maharashtra State, Pune.
	Joshi S. B.	1. Worked as a resource person in ST Workshop Date 19/ 11/ 2012, 29/ 11 / 2012, 04 / 12 / 2012.  2. Delivered lecture in Bhaurao Patil College, Beed on 22 November 2012.
	Kurude S. S.	Delivered lecture in Swa. Sawarkar Primary School On occasion of Swami Vivekanand Jayanti.
	Surwase S. M.	1. Worked as a subject Expert in Tilak Mahavidyalaya, Wadwani.  2. Worked as a examiner in Talking Debit at Mahila College, Beed.
	Dr. Sonwane R. T.	1. Lokyadna Sampadak,  2. Research Link Journals Editor,  3. Lokyadnya Prakashan
	Dr. Zanwar O. B.	Worked as a President in NSS Shibir during lecture. Kabir Ek Samajudharak.  As a Writer in Dainik Bhaskar written on

		<p>Social Issues.</p> <p>Uchit samay par Vivah : Radio Talk</p> <p>Parampara partiwartan pragati ke Sath Pariwar.</p>
	Sondge T. P.	Worked as a resource person for one day state level Workshop on Research Methodology at Kalikadevi Mahavidyalaya, Shirur.
	Dr. Bhalerao V. B.	<p>1. Delivered guest lecture on Application of Math at KSK College, Beed.</p> <p>2. Worked as a computer Trainer.</p> <p>3. Acted as a Chief Guest in Various programmes.</p>
	Gavane R. B.	<p>1. Worked as a Chief Advisor in Vaktimathava Shibir at Kalikadevi Mahavidyalaya, Shirur.</p> <p>2. Worked as a examiner at Dr. Babasaheb Ambedkar Vidyalaya, Beed on occasion of Annabhau Sathe Jayanti.</p>
	Kandale S. C.	<p>1. Delivered talk in Wishes Shibir at Shivdara.</p> <p>(Swa. Sawarkar Vidyalaya, Beed)</p> <p>2. Delivered talk on Swami Vivekanand on occasion of Swami Vivekanand Jayanti at Swa. Sawarkar Vidyalaya, Beed.</p> <p>3. Worked as a Inaugurator in Annual Social Guathering.</p>
	Naiknaware V. V.	<p>1. Empanelment as an Academic Counselor for Chemistry (B. Sc) programme, from 30 January 2012 of IGNOU</p> <p>2. Working as a Co-ordinator for Mumbai Teachers association Organized State Level Science Talent Search Competition examination for Beed District.</p>



	Deshpande A. V.	Delivered Lecture in One day training Programme. Programme organized by Taluka Krishi Adhikari.
	Railwar A. P.	Worked as a Resource person in Computer Literacy Programme. Worked as a resource person in NSS Camp.
	Smt. Joshi S. R.	Delivered Radio Talk on Place of women in society.
	Dhande S. K.	Worked as a Co-ordinator in Computer Literacy Programme of BSPS Ambajogai (Hirak Mahostav) at Swa. Sawarkar Mahavidyalaya, Beed.

**3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.**

The institute has 08 formal collaborations and 02 MoUs.

Collaboration with

1. Janai Pratishthan, Latur- working in the field of non conventional energy sources & rain water harvesting.(2014-15)
2. Deaf-Dumb school, Beed(2009-10)
3. 'Manusmriti' Hospital(2011-12)
4. Fish Hatchery Center, Kesapuri camp,Majalgaon(2010-11)
5. Nath Clinical Laboratory, Beed(2014-15)
6. Heramb Laboratories, Aurangabad(2010-11)
7. Samarth oil refinery, Ghatsawali(2012-13)
8. Nahar Academy & TAX consultant(2013-14)

MoU with,

1. Online International Journal of Current Research in Science, Social Science and Languages.(2010-11)
2. Lokyadnya Journal –National level Journal in Hindi -ISSN No. 2249-1635 (2010-11)

**Research-** The collaborative research work with other institutes strengthens the research culture amongs thefaculties and students.

**Faculty Exchange-** Guest lectures of eminent persons are organizedby various departments of institute under faculty exchangeprogramme. This helps to improve the skill based education among thestudents.

**Extension-** Extension activities in collaboration create the awareness among the students and teachers about the socialresponsibility and the holistic development.

**3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.**

- Collaborative research work was undertaken with Swami Ramanand Teerth Research institute, Aurangabad.
- Total 402 books are donated for the library of the college by the community.
- Inter Library Loan Facility is in use with the other colleges.
- Department of Botany is working with Department of General Social Forestry, Maharashtra State, Pune and Bharti University, University Environmental Education and Research Institute, Pune in the implementation of National Harit Sena Project from 22<sup>nd</sup> March, 2012 run by the Office of the Principal Chief Conservation of Forest.
- Department of Psychology has collaboration with reknown Psychiatrist Dr. Mogle, Beed.

**3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.**

The following resource persons have visited the institution and delivered lectures.

Year	Name of Expert	Affiliation
2012-13	Dr. Maheshmalkar P.R.	K.S.K. College, Beed.
	Mr. Nahar Adesh	Chartered Accountant
	Mr. Arun Chavan,	Head, Dept. of Sanskrit, L.D. Mahila College, Parali (Vaidyanath).
	Mr. Satyendra Raut,	Head, Dept. of Sanskrit, Jawahar Mahavidyalaya, Andur, Dist. Osmanabad
	Mrs. Bharati	Dept. of Sanskrit, Jawahar Mahavidyalaya Andur, Dist. Osmanabad.
	Dr. Dharmadhikari Vyankat	Ayurved Vistar Adhikari, Civil Hospital, Beed.
	Mr. Santosh Joshi,	Jilha Pramukh, Sanskrit Bharati Dist. Beed.
	Mr. Avinash Gohad,	Deogiri Prant Pramukh, Sanskrit Bharati.
	Dr. Gananjay Kahalekar,	Head, Dept. of Sanskrit, Mahatma Phule College, Mukhed. Dist- Nanded.
	Dr. Digambar Mudegaonkar,	Kholeswar College,

		Ambajogai Dist. Beed
	Prof. Dr.Smt. Smita Awachar	Head, Department of Sociology. Dr.Babasaheb Ambedkar Marathwada University, Aurangabad
2013-14	Dr. Mr. Selukar S.S.	Safety practices in industrial research
	Dr.Mr. Shirsat R.N.	Scientist, Goa University
	Dr.Mr. Sangle V.P.	R.B. Attal college, Georai. Dist.Beed.
	Dr.Mr.Sanap G.K.	Majalgaon College, Majalgaon. Dist-Beed
	Mrs. Dusane Manali	Executive Officer, MSEB, Aurangabad
	Mr. Kulkarni Dilip	Noted Environmentalist & author, Pune
	Mr. Prabhakar Salegaonkar	Reknowned Poet, Majalgaon
2015-16	Dr. Sangita Bhalerao	Ayurvedshri, Beed
	Dr. Ganeshraj Sonale	Head, Dept. of Hindi, Dr. B.A.M.University, Aurangabad.
	Dr. Bolde Sunita	J.J. Hospital, Pune
	Dr. Bandela Narsing	Head, Dept. of Environmental Science, Dr. B.A.M.University, Aurangabad.
	Dr. R.D. Joshi	Dept. of Microbiology, Yogeshwari Mahavidyalaya, Ambajogai.
	Shri Dilip Kulkarni	Reknowned environmentalist
	Dr. Shriniwas Aundhkar	Director, MGM's Center for Astronomy & space Technology, Nanded.
2016-17	Dr. Chopade B.A.	Vice-Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
	Shri. S.P. Ladda	Chartered Accountant, Beed
	Dr. Satish Patil	BCUD Director, Dr. B.A.M. university, Aurangabad
	Prof. Anand Wagh	Project Officer, Dr. B.A.M. university, Aurangabad
	Prof. Atmaram Palnitkar	Principal, Dayanand College, Latur
	Shri. Anil Deshmukh	Director, Akashwani, Beed
	Shri. Gopal Thakur	Program Officer, Akashwani, Beed
	Dr.Ravindra Ghadge	Zeel institute, Pune
	Prof. Jabde P.V.	Registrar, Dr. B.A.M. university, Aurangabad
	Shri. Tathe B.T.	Balbhim College, Beed.

	Dr. sanjay Patil Devlankar	KSK College, Beed
	Shri. Raju Shinde	Film industry Cameraman
	Dr. Dnyaneshwar Sonawane	Drama Dept.,SRT, Nanded
	Dr. Babasaheb Rathod	KSK College, Beed
	Dr Ajit Thete	Former Deputy Secretary, Technical Education, Aurangabad
	Mrs. Chitra Kulkarni	Marathi Film Actress
	Dr. D.B.Shinde	Vice-Chancellor, Kolhapur University

**3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated –**

College has formal and informal linkages.

**a) Curriculum development/enrichment**

The University design curriculum. Members of the Board of Studies and faculty are actively involved in designing curriculum.

**b) Internship/ On-the-job training-**

**c) Summer placement-**

**d) Faculty exchange and professional development**

Faculty members visit other institutions as experts and as resource persons.

**e) Research**

**f) Consultancy**

College is located in industrially backward area. Prin. Mr. Hivarekar S.S. has provided consultancy services through the department of Commerce in the form of guidelines to the aspirants about income tax planning.

Department of Microbiology has provided consultancy services for the establishment of quality control units of packaged drinking water plants and for agriculture.

Mr. Vijay Kulkarni, Accountant has provided consultancy service for the Retired employees to solve their pension cases.

**g) Extension**

The institution provides consultancy in Agriculture Management. Faculty members of the Department of Microbiology visit to the agricultural farms and suggest integrated control measures for pest and diseases management.

Psychology department gives services to the society in the Psychological issues as and when needed.

**h) Publication**

Institution has a MOU with online quarterly International journal “Online Journal of Current Research in Science Social Science and Languages” having an ISSN No-2319-7579 and impact factor 1.02 with IIFS & journal ‘LOKYAGYA’. Highly qualified and experienced faculty members are the members of the editorial board.

#### **i) Student Placement**

The institution provides guidance and necessary information to the students for the placement in various industries, government, semi government and private placements.

#### **j) Twinning programmes- Nil**

#### **k) Introduction of new courses**

- UGC sanctioned and Dr. Babasaheb Ambedkar Marathwada University approved Certificate Course 'Industrial Chemistry'.
- UGC sanctioned and Dr. Babasaheb Ambedkar Marathwada University approved Certificate Course 'Communicative English'.
- UGC sanctioned and Dr. Babasaheb Ambedkar Marathwada University approved Certificate Course 'Advertisement & salesmanship'.
- Certificate Course in Preparatory Course for PG entrance Examination In Chemistry

#### **l) Student exchange-Nil**

### **3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations. Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.**

The following process is followed in establishing collaborative links with institutions and organizations:

- First the institution with potential is identified, according to need and scope for collaboration/linkage.
- LOI is given to the institute.
- The authorities of both meet or communicate orally and discuss.
- During the course of formal/informal interaction, areas of common interest and possibilities of collaboration/linkage are identified.
- This is followed by help to each other or signing the MoU.

Examples:-

- Department of Physics has informal linkage with NCL, Pune, VIT University, Vellore, Crystal Growth Research Laboratory, Milliia College, Beed, Intelligent Materials Research Laboratory, Dr. Babasaheb Ambedkar Marathwada University and Aurangabad.
- Institute has planned formal collaboration with Crystal Growth Research Laboratory, Milliia College, Beed &Intelligent Materials Research Laboratory, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad and procedure is in progress.
- Library has collaboration with Kholeshwar Mahavidyalaya-Ambejogai,Shri. Sidhsheshwar Mahavidyalaya-Majalgaon,Mrs.K.S.K.College-Beed,Lokmanya Tilak College-Vadvani,Adarsh Education Society's Arts, Science and Commerce Mahavidyalaya-Pimpalner.
- Department of Psychology establishes linkage with the local Psychiatrists, Maharashtra State Road Transport Mahamandal, and Division Beed.
- Links with the nearby libraries have been established via Inter-library loan facility.
- Mr. Satish Zende, of Swa. Sawarkar Mahavidyalaya, Beed has worked as Knowledge Partner with Maharashtra Knowledge Corporation Limited, Pune.

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**CRITERION-IV**  
**INFRASTRUCTURE & LEARNING RESOURCES**

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## 4.1 Physical Facilities

### 4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

Infrastructure and Learning resources facilitate effective implementation of teaching & learning processes. Bhartiya Shikshan Prasarak Sanstha, Ambajogai owns 1.5 acres land for Swa. Sawarkar Mahavidhyalay, Beed.

The policies for creation and enhancement of infrastructure are

- The parent institute monitors creation and enhancement of infrastructure through Construction Committees at both levels i. e. institution and college level. The college committee prepares master plan as per the recommendations made by IQAC.
- The master plan is prepared for extension of building, additional classrooms, laboratories, library building, office, store, auditorium, open air theater, sports unit, garden, & beautification of the campus.
- Financial assistance is made available from Bhartiya Shikshan Prasarak Sanstha, Ambajogai and UGC.
- The management actively offers help as and when any infrastructural enhancement is required which involves facilities for effective teaching and learning through

- ✓ Classrooms with proper ventilation, light and Audio Video aids
- ✓ Well-equipped laboratories
- ✓ Computer facilities with internet connectivity
- ✓ Library with adequate facilities.

### 4.1.2 Detail the facilities available for

- a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.

- **Class Rooms:**

The college has spacious class rooms with proper light arrangement and ventilation, dais, green/ white board facility, appropriate furniture

	Classroom	With good space, furniture and ventilation	18
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- **Technology Enabled Learning spaces**

- The college has ICT facility where the provision of LCD projectors, Multimedia learning, Wi-Fi connectivity and internet access is provided.
- In addition to this any classroom can be used as ICT room with portable LCD projectors.

1	Seminar Hall (Multi use)	Supported with LCD Projector, Audio-visual facilities and Sitting arrangements.	1
2	Commerce Lab	Computers with necessary upgraded Software and Configuration with Audio-visual facilities	1
3	Computer Lab	Computers with necessary upgraded Software and Configuration.	1
4	Language Laboratory	Software is installed	1

• **Laboratories:**

The college has well equipped laboratories, for Science, Social sciences, Language and Commerce.

1	Well Equipped Labs	All labs equipped with the necessary arrangements	10
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**Other**

Sr. No.	Name	Facility	Quantity
1	Principal Office	With ICT facilities with anti-chamber	1
2	Administrative Hall (Office)	With good space, furniture ICT Facilities, computerized and furnished	1
3	Knowledge Resource centre (Library)	With good space, furniture and ventilation, total books - 16000, Internet facility for students.	1
4	NSS & LLED	-	2
5	IQAC cell	Technical staff with ICT facilities	1
6	Staff Room		1



7	Ladies Room	Room Proper seating arrangement provided with all the required facilities for ladies	1
8	Canteen		1
9	Evaluation Cell		1

- **Botanical Garden / Fish Tank:**

College has maintained a botanical garden where the students of Botany perform their studies on various plants which facilitate them in enrichment of knowledge.

Sr. No.	Name	Area in Sq. Ft.
1	Botanical Garden	25 x 60 = 1500 Sq. Ft.

- **Specialized Facilities and equipment's available for teaching, learning and research:**
- Availability of 65 computers and 14 nodes. The student and computer ratio is 14:1
- Computerized library and well furnished NRC facility in library.
- N-list and remote access to university library.
- Well equipped computer laboratories of computer science, language department and commerce department with free internet service provide to the staff and students.
- Departments with internet facility.

- b) Extra –curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

**Sports and games:**

The 0.5 acres of land adjacent to college campus is available on honorary basis for sports and games activity .It is used for competitive, recreational and leisure activities for the staff and the students of the college. The students have participation in various inter collegiate, inter university, university tournaments. It is proud to mention that the college has given best sports and games personalities to the country. Cricketer Wasim Jafar is ex. student of this college

**Available Sport Facilities**

<b>Outdoor Games / sports</b>	Kho-Kho
	Cricket
	Athletics
	Archery
	Volley ball
	Kabbadi
<b>Indoor Games / sports</b>	Chess
	Carrom
	Table Tennis
	Weight lifting

**National Service Scheme (NSS)**

There are 250 volunteers in NSS wing.

- Separate space for NSS office
- Tools for social activities like plantation, cleanliness, construction of check water dams, road developments etc.
- Infrastructure and facilities are available to undertake activities like blood donations workshops, training program, personality development programs.
- Transports facility hired as and when required.

**Cultural Activities:**

Cultural activities on small scale are organized in the multi use hall. However for activities on large scale open space is used.

**Public Speaking:**

Platforms and booths are made available for public speaking in the open space.

**Communication Skills Development:**

Communication Skill of students is improved using the language laboratory facility. For this purpose there is a provision of software.

**Yoga Centre:**

Accommodation is made available for Yoga. For this there is a platform and facility of yoga teacher and mats for learners. This activity helps the students, staff and society in the development of physical and mental fitness.

**Health and Hygiene:**

- Nappy winding Machine for girl students
- Maintenance of hygienic college premises is made by outsourcing to a professional housekeeper.
- Dustbins are located at various locations.
- Municipal Corporation's service is preferred for daily disposal and garbage.
- First aid facility is available.
- Physicians visit on call.
- Health check up camp organized for student, staff and society
- Potable and standardized (R.O. purified) drinking water
- Organization of wash hand campaign by Department of Microbiology.

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions if any)..

- Since its inception college has been keeping pace with the changing needs and requirements to meet its academic growth.
- The college management prepares plan for provision of requirements as submitted to the Principal from concern departments.
- Major requirements are communicated to the parent institute with justifications and permission is obtained.
- Keeping existing in line is ensured through IQAC with the help of construction, maintenance and purchase committee.
- The existing infrastructure is furnished with adequate furniture and equipments to facilitate teaching and research.
- Its optimal utilization is ensured through time table and committees assigned for co curricular and extracurricular activities.

Example –

- The Institute works in shifts.
- COPs are conducted after teaching hours.
- IT laboratory for commerce.
- Language laboratory.
- After utilization of infrastructure for regular classes same is used for the activities as remedial classes, entry in services coaching classes etc.
- Facilities like computer lab and computerized knowledge research centre is developed in the institution to encourage and assist students and staff in teaching-learning and research activities on shifts.
- Multi purposed hall is developed.
- The college optimally utilizes its campus for social activities like, Yoga Camps, sports, games practices, tournaments and other co curricular and extracurricular activities.
- The government uses the college premises for competitive examination

Sr. No.	Facilities Developed/Augmented	Amount Spent in Rupees
<b>2012-13</b>		
1	Computer, projector, printer, camera, web camera	676944
2	EPABX	32240
3	Fax machine	6200
4	Indoor Sports Equipment's	75725
5	Language laboratory in COC course	183667
6	COC course Exp.	54137
7	Commerce Computer Lab	344200
8	Equipments	3009513

<b>2013-14</b>		
1	Computer, projector, printer	688798
2	Currency checker	2490
3	Indoor Sports Equipment's	91720
4	Playground development	10000
5	Industrial Chemistry in COC course	113350
6	Surveillance System (CCTV System)(BSPS,A)	600000
7	Equipments	1544133
<b>2014-2015</b>		
1	Sanitary Napkin vending machine	20881
2	Laboratory Facility for COP course	78935
3	Dead Stock (Furniture)	68490
4	Equipment	91122
5	Computer	51453
6	Building Construction	3710117
<b>2015-2016</b>		
1	Building Construction, rain water harvesting, office furniture	6174959
2	Computer	10400
3	Laboratory Facility for COP course	464843
4	Dead Stock (Furniture Decks)	290650
5	Sports Equipment	5350
<b>2016-17</b>		
1	Computer(5+14 nodes)	205500
2	Printer – 2	25500
3	Equipment	47670
4	Projector – 1	39000
5	Speaker and head phone	12658
6	LED TV 32inch + smart notice board(2)	55000
7	Smart board with laptop	85000
8	Wi- Fi device (100 meter)	16000
9	Think client – 14 (monitor, keyboard, mouse)	216600
10	Hard disk 1 Tb (2)	11000
11	Fridge double door 280 lit.	28000
12	Furnisher	14456

- Master Plan of the institution: Annexure IV

#### 4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

Since the number of physically disabled students is negligible, institute make such facility available on demand.

However the institute ensures that infrastructure facilities meet the requirement of the students with physical disabilities. Care is taken that they will not have any physical obstruction. The institution is committed to accommodate differently able on the ground floor. Especially front-seating

arrangement, comfortable furniture, attendant facility, ramp facility is provided for them. The library, drinking water facilities are available at ground floor. The staff and teachers also help differently able.

**4.1.5 Give details on the residential facility and various provisions available within them:**

- Hostel Facility – Accommodation available
- Recreational facilities, gymnasium, yoga centre, etc.
- Computer facility including access to internet in hostel
- Facilities for medical emergencies
- Library facility in the hostels
- Internet and Wi-Fi facility
- Recreational facility-common room with audio-visual equipments
- Available residential facility for the staff and occupancy
- Constant supply of safe drinking water
- Security
- Institution has introduced ladies hostel facility in prospect of 2014-15
- Accommodation for 45 girls is available
- A building of girl's hostel with all requisite amenities is available
- Provision of internet facility for every room
- Computer, Wi-Fi, medical facility, recreational facility will mad available as and when required
- Applications for hostel accommodation has not received till date

**4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?**

The Institution has made available following health care facilities to the students and staff on and off the campus

- In case of any health related minor events the first aid is provided in the college and in case of emergencies the students are sent to Phatale Hospital and Ashwini Hospital.
- Yoga centre is active to strengthen the health of the student , staff and society
- Health check up camps are organized for students, staff and society.
- The group insurance facility is provided to the students by the State Government through the University.
- Health awareness programmes especially for female students are organized as a part of 'Nutrition Week' celebration.
- Proper arrangement of purified drinking water is provided at convenient locations in the college campus.

4.1.7 Give details of the Common Facilities available on the campus—spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

The College has clearly marked space for the common facilities available on the campus. These facilities include

Sr.No	UNIT	Place of Location	Teacher In-charge
1	IQAC	Hall No. A103	Dr.Mr. Bartakke K.V.
2	Student grievance redressal unit	Dept. of Physical Education B105	Dr.Mr. Pangarkar C. B.
3	Women’s grievance redressal Cell	Ladies room A104	Mrs. Kurude S. S.
4	Counseling, Career Guidance and Placement Unit	Dept. of Botany A102	Dr. Salve U. S.
5	Health Centre	Department of Physical Education B105	Dr.Mr. Pangarkar C. B.
6	Canteen	Campus	Dr. Kulkarni P.Y.
7	Staff Room	B003	Dr. Bhalerao J.K.. Mrs. Kulkarni R.B.
8	Safe Drinking Water Facility (RO)	College Corridor	Mr. Kulkarni S.M.
9	Evaluation Cell	A001	Dr. Sondge T.P.

## 4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

- The library has an Advisory Committee. Its composition is as per the University Act 1994.
- The Library Committee is headed by the Principal. The Librarian serves as the secretary. Four teachers act as members of the Committee.
- Composition of Library Committee for year 2016-17 is

Sr. No.	Name	Position
1	Dr. Joshi V.N. , Principal	Chairman
2	Smt. Kastikar A.A., Librarian	Secretary
3	Dr. Bahegavhankar L.G., Vice-Principal	Member
4	Mr. Joshi H.U., Vice-Principal	Member
5	Dr.Mr. Survase S.M.	Member
6	Dr. Rayalwar A.P.	Member

Following are the initiatives taken by the committee to render the library as student and user friendly.

- Automation of the Library
- NRC facility in the library
- INFLIBNET (N-list) and Remote Access to University Library
- OPAC /LIBMAN
- Photocopying facility
- Display arrangement for newspapers, journals and new arrivals
- Availability of books for competitive examination.
- Organization of book exhibition

The advisory committee discusses and finalizes the infrastructural and academic requirement of the library. The library purchases are made as per the decisions made in periodical meeting of the committee. The strategies regarding the working of the library, optimum utilization of facilities by the staff and the students are developed by the committee.

#### 4.2.2 Provide details of the following:

- Total area of the library (in Sq. Mts.)
- Total seating capacity
- Working hours (on working days, on holidays, before examination days, during examination days, during vacation)
- Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

Sr. No.	Details	Particulars
1	Total area of the Library (in sq.mts)	78.03 Sq. Mts.
2	Total seating Capacity	30
3	<b>Working hours:</b> On working Days	8.30 am to 6.30 pm
	Before Exam	8.30 am to 8.00 pm
	On examination days	8.00am to 10.00am & 5.00 pm to 8.00 pm
	During vacation	9.00 am to 5.00 pm
4	Individual reading carrels	No
5	Layout of the Library	Yes

#### 4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

- Recommendations for the purchase are collected and assorted
- The requirements are placed in the meeting of Library Committee
- Orders are placed as per the decision of Library Committee considering the budget allotted

- New arrivals are exhibited on processing

Library holdings	2012-2013		2013-2014		2014-2015		2015-2016	
	Total No.	Total Amount	Total No.	Total Amount	Total No.	Total Amount	Total No.	Total Amount
Text Book	489	121615	335	57704	715	150671	340	88797
Reference Books	829	393203	196	59823	355	159714	197	61182
Literature	250	49122	348	67510	22	19012	33	7250
Books with CD	13	7626	1	200	4	2876	6	2205
Thesis & Dissertation	27	0	0	0	0	0	0	0
<b>Total</b>	<b>1608</b>	<b>571566</b>	<b>880</b>	<b>185237</b>	<b>1096</b>	<b>332273</b>	<b>576</b>	<b>159434</b>

Library holdings	2012-2013		2013-2014		2014-2015		2015-16		2016-17	
	Total No.	Total Amount	Total No.	Total Amount	Total No.	Total Amount	Total No.	Total Amount	Total No.	Total Amount
Newspapers	14	19885	15	14071	15	15416	15	14087	20	16146
Journals	4	45360	0	5860	34	7760	30	35834	30	0
E- Journals	3828		6000		6000		6000		6000	
E- Books	80409		97000		97000		97000		3135000	
CD	72	0	0	0	113	12885	9	1015		

#### 4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- OPAC
- Electronic Resource Management package for e-journals
- Federated searching tools to search articles in multiple databases
- Library Website
- In-house/remote access to e-publications
- Library automation
- Total number of computers for public access
- Total numbers of printers for public access
- Internet band width/ speed - 2mbps/ 10 mbps/ 1 gb (GB)
- Institutional Repository
- Content management system for e-learning
- Participation in Resource sharing networks/consortia (like Inflibnet)



The following ICT and other tools are provided for maximum access for library collection

ICT Facility	Particulars
OPAC	<ul style="list-style-type: none"> <li>LIBMAN Online Public Access Catalogue with six computers is installed for searching the book with respect to accession number, title, author and subject.</li> <li>All these computers are connected with Local Area Network (LAN) and hence the metadata of the library is directly accessible from any point.</li> </ul>
Electronic Resource Management package for e-journals	<ul style="list-style-type: none"> <li>The library augments its collection by subscribing to INLIBNET'S (UGC) N-LIST Package of 3135000+ e-books and 6000 + e-journals</li> <li>Affiliated university remote access</li> </ul>
Federated Searching Tool used to search Articles:	<ul style="list-style-type: none"> <li>Specialized searching tool is available in LIBMAN enabled automation software which is used for federated searching. Advanced computer aided search enables author based, subject-based, title-based and publisher-based search facilities</li> </ul>
Library Website	<ul style="list-style-type: none"> <li><a href="http://www.sawarkar.co.in">www.sawarkar.co.in</a> A page on college website</li> </ul>
In-house/remote access to e-publications	<ul style="list-style-type: none"> <li>N-list, BAMU remote access</li> <li>In house access to e- journals and e- books from internet is available.</li> </ul>
Library Automation	<ul style="list-style-type: none"> <li>Library automation using the software LIBMAN.</li> <li>Computer based retrieval of information</li> <li>Bar coding of Books</li> </ul>
Total number of computers for public access	<ul style="list-style-type: none"> <li>The library has 04 computers for public access.</li> </ul>
Total number of printers for public access	<ul style="list-style-type: none"> <li>Two printer are available for public access</li> </ul>
Internet band width/ speed	<ul style="list-style-type: none"> <li>Broad band, Leased Line having NKN connectivity 10 mbps</li> </ul>
Institutional Repository	<ul style="list-style-type: none"> <li>College Magazine</li> <li>News Paper Cuttings</li> <li>Visitor's Book</li> <li>Photo Albums</li> <li>Record of college related information in hard disk</li> <li>Question paper bank</li> <li>Syllabus</li> </ul>
Content management system for e-learning	<ul style="list-style-type: none"> <li>Yes</li> </ul>
Participation in Resource sharing networks/consortia (like INFLIBNET)	<ul style="list-style-type: none"> <li>N-list</li> <li>Remote Access to university library.</li> </ul>

**The support facilities available in the library are as follows:**

- Audio and Video learning content in the form of CDs and DVDs
- Reprographic facility.
- UPS facility
- Intercom Facility
- CCTV

**4.2.5 Provide details on the following items:**

- Average number of walk-ins
- Average number of books issued/returned
- Ratio of library books to students enrolled
- Average number of books added during last three years
- Average number of login to opac (OPAC)
- Average number of login to e-resources
- Average number of e-resources downloaded/printed
- Number of information literacy trainings organized
- Details of “weeding out” of books and other materials

Particulars	Number
Average number of walk-ins	120 (reading room + circulation) Students and 15 teachers per day
Average number of books issued/returned	80 / day
Ratio of library books to students enrolled	20 : 1 (16000/805)
Average number of books added during last three years	853
Average number of login to OPAC	5 / day
Average number of e-resources downloaded/printed	5 / day
Number of information literacy trainings organized	10
Details of “weeding out” of books and other materials	Old newspapers per year

**4.2.6 Give details of the specialized services provided by the library**

- \* Manuscripts
- \* Reference
- \* Reprography
- \* ILL (Inter Library Loan Service)
- \* Information deployment and notification (Information Deployment and Notification)
  - \* Download
  - \* Printing
  - \* Reading list/ Bibliography compilation
  - \* In-house/remote access to e-resources
  - \* User Orientation and awareness
  - \* Assistance in searching Databases
  - \* INFLIBNET/IUC facilities

Specialized Services	Availability
Manuscripts	Nil
Reference	Yes
Reprography	Yes, available at nominal cost
ILL (Inter Library Loan Service)	Yes
Information deployment and notification	Display board.
Download	Yes, are permitted unlimited
Printing	Yes, available at nominal cost
Reading list/ Bibliography compilation	Yes, Subject wise list
In-house/remote access to e-resources	<ul style="list-style-type: none"> <li>• Yes, Library provides in house remote access to e-publications through Personal ID provided by N-List</li> </ul> In house access to e- journals and e- books from internet is available. <ul style="list-style-type: none"> <li>• Remote Access to university library.</li> </ul>
User Orientation and awareness	<ul style="list-style-type: none"> <li>• Yes, Literacy is created among first year students through user orientation and library hour.</li> </ul>
Assistance in searching Databases	<ul style="list-style-type: none"> <li>• Yes,</li> </ul>
INFLIBNET/IUC facilities	Yes, INFLIBNET, N-list facility with individual ID for the whole college

#### 4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

The support provided by library staff to the students and teachers of the college

- Making easy access to e- resources
- The library staff demonstrates students and staff for OPAC search, various library tools, database and downloading the study materials
- Proper guidance is provided regarding reference material to students and staff by the library
- The internet facility is made available for students and staff, which enable to surf the relevant websites
- Syllabus and old question paper bank for all subjects is made available
- Catalogues of newly published books are circulated to staff for perusal and purchase
- Scanning of books is made available to the staff and students
- The latest arrivals are stacked and displayed prominently on a separate shelf. Apart from this the library staff makes oral interaction
- Maintenance of noise free environment

- Deployment of desired books by the students

#### 4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

Library is on the ground floor so it is convenient for such students. The library staff helps such students in every possible way. Differently able students are given top priority for issuing the books. They are helped by the staff by providing books or study material at any place convenient for them.

#### 4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

Suggestions discussed in group are a best feedback practice. College has a central feedback system. Feedback is reviewed by the Advisory Committee and necessary action is taken accordingly. In the beginning of the session, the students are taken to the library by their teachers to introduce them the library collection for the concerned subject. Suggestions given by the students are also placed in the meeting of advisory committee for consideration.

### 4.3 IT Infrastructure

#### 4.3.1. Give details on the computing facility available (hardware and software) at the institution.

- Number of computers with Configuration (provide actual number with exact configuration of each available system)

Sr. No.	Hardware Details	No of Computers with Same configuration
1	AMD ATHLAN 2200 128 MB RAM, 40 GB HDD	02
2	PENTIUM IV 3.0 GHZ 500 MB RAM,80GB HDD	04
3	PENTIUM IV 3.6 GHZ 256 MB RAM 40 GB HDD	01
4	PENTIUM IV 3.0 GHZ 512 RAM 80 GB HDD	02
5	INTEL CELRON R 1.80GHZ	03
6	INTEL PENTIUM® Dual Core 2.60GHZ,1GB RAM 300GB HDD	06
7	INTELI Core i3 CPU 550 @ 3.20GHZ 2GB RAM 500 GBHDD	01

8	INTEL Core i3 3.30GHZ 2GB RAM300GB HDD	06
9	INTEL P4 2.4 GHZ/ 128MB RAM 40GB HDD	01
10	HCL Desktop Computer IntelCoreI i3-2120 CPU @ 3.30 GHZ RAM 2.00 GB, HDD 500 GB LCD 18.5"W Monitor	31
11	Laptop i. Lenovo, Intel I-3 ii. HP, Intel I-5	01 02
12	i5 desktop with monitor	3
13	i7 desktop with monitor	1
14	Think Clint with monitor, key board, mouse	14 nodes
15	i3 desktop monitor	1

- Computer-student ratio = 1:14
- Stand alone facility - Downloading, CD/DVD Writing, Scanner
- LAN facility- Computer laboratories, various departments, Office, Library all Campus computers are connected with LAN
- Wi-Fi facility - College campus is Wi-Fi enabled.
- Licensed software

Following software's is available

Sr. No.	Name of Software
<b>A</b>	System Software
i)	Windows 8.1 Base + Upgrade License
ii)	Linux-Firewall (Endian)
<b>B</b>	Application Software
I.	Microsoft office 2013
II.	Tally
III.	Library Management System
IV.	Pay roll and leave Management System
V.	Office Management System
VI.	Antivirus
VII.	Language software GOAL

- Number of nodes / computers with Internet facility.

There are 65 Computers and 14 nodes with internet facility (Leased Line having NKN connectivity 10 mbps) - Including those in, various departments, library Computer Labs, NRC and for Class rooms.

- Any other

1. College has Projectors and printers

1. Printers	3
2. Printers plus scanner	3
3. Photocopying machine com printer, scanner	2

4. Barcode code Printer	1
5. Sticker printer	1
6. Scanner	2
7. Projector	6

2. Biometric attendance System
3. CCTV surveillance system on DVR and NVR

#### 4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

**i) Faculty** - College provides computer and internet facilities to all teaching and non teaching staff. For convenience Local Area Network, Wi-Fi is available. N-list facility is available for the staff off campus.

**ii) Students** - Computer facilities is available for the students in the campus. Practical periods are allocated within the timetable to ensure optimum utilization of the Computer laboratories. Separate Language Lab is also available.

The Institute has its own Enterprise Resource Planning (ERP). Information regarding course plans, attendance, personal information of the students and any other information required to be communicated to students is put on the ERP. Students log on to the ERP using their login/password ID.

#### 4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

##### **Plan-**

The college has planned to increase following IT infrastructure and facility

1. Desktop and laptops.
2. LCD Projectors
3. Printers
4. Hard disc
5. Smart boards
6. Software's
7. A/V room
8. CDs, DVDs
9. Subscriptions of journals

##### **Strategies-**

- College always tries to be in pace with rapidly developing IT infrastructure. The Budget is being allocated for this purpose every year.
- IT related student support system

- To make students competent in the era of globalization, institution has adopted strategies of periodical addition of IT related equipments and infrastructure
- Addition of e-learning resources
- Development of application having student support

4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

**Provision in budge for computers and allied facilities**

2012-13	2013-14	2014-15	2015-16	2016-17
676944	688798	90000	36250	444600

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

The institution facilitate extensive use of ICT resources by offering following facilities

- Use of Computer aided teaching, learning by staff and student
- A good collection of CDs and DVDs is maintained in College library which is effectively used by the teachers to make learning an enriching experience for students.
- Library has separate computer systems to access online databases and resources. Teachers and students are encouraged to use these facilities.
- Teachers are encouraged to organize virtual class rooms. They are allowed to subscribe such packages.
- Online resources like internet and N-list. Remote access to university library is available..
- College encourages staff and students to go through Enterprise Resource Planning (ERP) for their academic work.
- Development of computer aided teaching-
  - ITI facilities are used by teachers for creation of teaching learning materials.
  - PowerPoint presentation
  - Reading material
  - Notes on the curriculum
  - Diagrams
  - Preparation for paper presentation

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

- Rendering the role of a facilitator for the students -  
The faculties are supported to prepare and use power point presentation for effective teaching and learning. E-resources and internet facility is made available to make learning interesting.
  - Use of audio and video inputs for effective teaching and learning
  - For online teaching and learning resources students have access to NRC as well as through additional computers in various departments.
  - For independent learning ICT facilities are provided to prepare and give presentations in the class as well as to participate in competition.
  - College has provided the facility for the use of ICT keeping students in centre with the provision of portable projectors and laptops group-website and its linked website of college also facilitate the access of ERP login for faculty and students alike to enable them in their respective curricular and co-curricular pursuits.
  - Knowledge resource centre maintains a good collection of CDs and DVDs on topic such as system programming in computer application and many topics in management science.
  - e-learning, e-library, etc. are also used at College
- Rendering the role of a facilitator for the teacher -
- I. Portable projectors which facilitate convenient and easy carriage at any place. Those projectors does not require online power supply and works on battery storage. As it has facility of working with external storage devices in addition to internal storage, it is not need necessary to carry laptops or connect to desktops. It makes ICT based teaching pleasant.
  - II. Free internet broad band facility
  - III. Laptops
  - IV. N-list and remote access university library is available in campus as well as off the campus
  - V. College provides list of e-learning websites in Library to learning process, Encouragement and support for preparation of ICT based study material
  - VI. Set top box to access UGC classrooms

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

- Institution avails National Knowledge Network connectivity from BSNL.10mbps speed provided by network.
- All computers have this network, college administration data is directly available to university and government organisation for analysis.
- All CCTVs are connected through this network.
- Administrators of college are able to view college live on their mobile phones.



#### 4.4 Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

a.	Building
b.	Furniture
c.	Equipment
d.	Computers
e.	Vehicles
f.	Any other

The college cares about allocation of adequate financial resources for the maintenance and upkeep of the infrastructure. The arrangements for maintenance and up keeping of the available infrastructure are made on priority. The management ensures that enough funds are allocated. The details of the budget allocated and utilized during the last four years are as under:

Academic Year	Sr. No.	Infrastructure	Utilized (Rs.)
2012-13	1	Building	0
	2	Furniture	0
	3	Equipment	0
	4	Computers	0
	5	Vehicles	0
	6	Any other	71311
2013-14	1	Building	213842
	2	Furniture	0
	3	Equipment	0
	4	Computers	0
	5	Vehicles	0
	6	Any other	20188
2014-15	1	Building	0
	2	Furniture	0
	3	Equipment	0
	4	Computers	0
	5	Vehicles	0
	6	Any other	65378
2015-16	1	Building	0
	2	Furniture	0
	3	Equipment	47899
	4	Computers	0
	5	Vehicles	0
	6	Any other	83668

2016-17	1	Building	0
	2	Furniture	0
	3	Equipment	38000
	4	Computers	4950
	5	Vehicles	0
	6	Any other	115280

#### 4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

For the maintenance and up-keeping of the infrastructure, facilities and equipments are made through the Dead Stock committee and Maintenance Committee. Maintenance practices are classified under the headings

- Minor Repair
- Major Repair
- Emergency Repair
- Cleaning

- Minor Repairs

These are regular unplanned corrective maintenance operations that are carried out as and when needs arise. It may include work such as replacements, minor civil work, plumbing, electrical and carpentry fittings etc. There are specified number of years after which most of the items are replaced or disposed off by the Dead Stock committee and Maintenance Committee.

- Major Repairs

These include major maintenance activities such as renovation, repainting, construction of classrooms etc. The committee reasonably convinces a need for any major maintenance to the Construction Committee of the institute and suggests how it will be executed considering economic aspect of the work. Quotations are invited from different contractors to carry out the up keeping the infrastructure. These quotations are scrutinized by the Construction Committee through architect and engineer and then finalized.

On approval of the budget by the Construction Committee and the Management the execution of the major repair takes place.

- Emergency Repairs

These are maintenance works that are taken up on an immediate basis to avoid negative consequences, such as re electrification, repairing of equipments and safety measures if needed.

- Cleaning Operations

These are day to day operations executed to keep the campus, buildings and facilities in a clean and up-to-date condition. Administration prepares a plan for the management of available resources at the start of every year and allots the duties to respective non teaching staff for cleanliness of allotted area. Maintenance of hygienic college premises is made by out sourcing to a professional housekeeper.

#### 4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?

The institution undertakes calibration and other precision measures periodically and whenever any problem arises. During warranty period those are maintained by the suppliers and after that periodical maintenance of laboratory equipments, water cooler, computers, and electronic devices takes up with the help of respective agencies dealers and experts.

In certain cases AMC for the computers, data base server, associated software and nodal switches are provided to the service provider to maintain the system. The technicians give visit to the college periodically and on call to upkeep the equipments, microscopes etc. by its cleaning and calibrations.

#### 4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

Sensitive equipments are located at appropriate and sufficient place to avoid problems in fluctuations, handling and disturbances. In the view of proper maintenance and up keeping the major steps taken includes -

- Voltage fluctuations
  - i) Uninterrupted Power Supply units connectivity is available for the computer and other selected laboratory instruments such as UV spectrophotometer with computer interface, colorimeters, weighing pan balance, CRO, frequency generator, etc.
  - ii) Appropriate power supply units and stabilizers are available for the equipments such as electrophoresis apparatus to provide required voltage and prevent voltage fluctuation.
  - iii) MCB switch protection is provided at respective sites to avoid damages and hazards due to voltage fluctuations.
  - iv) The sensitive instruments, such as Data Base Server are located in a dust-free area, adjacent to the Administrative Block, with separate electrical connection, having auto cut facility during high voltage, fluctuations and maintained with lightening arrester.
- Constant water supply
  - i. Water resource providing continuous water in all seasons is available.
  - ii. For the availability of constant water supply an automated mechanism is installed in the water tank which facilitates the maintenance of essential water level and avoids wastage of water..
  - iii. Water coolers and water purifiers with RO system have the mechanism of auto off.

Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

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## CRITERION – V

### STUDENT SUPPORT & PROGRESSION

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## 5.1 Student Mentoring and Support

### 5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes, the institution publishes its updated prospectus every year. It is a comprehensive document that covers the following information.

1. Mission, Goals and objectives
2. Management Committee (Governing Council) of the Institution -- BharatiyaShikshanPrasarakSanstha, Ambajogai
3. Local co-ordination committee and College Management Committee
4. Available courses with subject combinations
5. UGC sponsored career oriented Courses and Schemes
6. Instructions for admission and eligibility criterion for admission.
7. Documents required for admission
8. Fees structure
9. Rules for identity card, attendance and campus discipline
10. Academic Calendar
11. Scholarships and Freeships
12. Awards for meritorious students
13. Available other facilities
14. List of Teaching and Non-teaching staff members
15. Girls Hostel facility

- All above information is also available on college website [www.sawarkar.co.in](http://www.sawarkar.co.in) along with provision of online registration.

#### **Ensuring of Commitment and Accountability**

- The College ensures its commitment and accountability by constituting various committees. IQAC maintains accountability and insures the commitment on the basis of feedback from the stakeholders.
- An admission committee looks after the whole admission procedure. The members of the committee help students to choose proper combination of subjects and communicate the requisites of admission.
- Discipline committee of college is always in action to see whether the college rules are being followed.
- CCTV cameras installed in the premises of college are very worthwhile to keep vigilant eye on the movement in the college campus.

### 5.1.2 Specify the type, number and amount of institutional scholarships/freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

- The College provides all the facilities to receive the central and state government scholarships.
- Cash awards to the meritorious students from different faculties and subjects are being given.
- Freeship is given to the ward of college employees

Scholarships made available in last five years are summarized in following tables.

**A. Govt. Scholarships**

Sr. No.	Type of Scholarships	2012-13		2013-14		2014-15		2015-16		2016-17	
		Students	Amount Rs.	Students	Amount Rs.	Students	Amount Rs.	Students	Amount Rs.	Students	Amount Rs.
1	Govt. of India (GOI)Scholarship for Back-ward Class Students	256	963320	253	1065700	300	1338960	242	1100340	214	Yet to be received from the Govt.
2	ST Scholarship	Nil	Nil	Nil	Nil	01	Yet to be received from the Govt.	01	Yet to be received from the Govt.	01	Yet to be received from the Govt.
3	Scholarship for Student from Minority Society /Communities (Muslim, Parshi, Christian, Bouddh, Shikh)	05	Yet to be received from the Govt.	12	Yet to be received from the Govt.	12	Yet to be received from the Govt.	15	No record available	07	Yet to be received from the Govt.
4	Scholarship to Physically Handi-capped Students	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
5	EBC ( For Economically Back-ward Class students) freeship	199	31270	261	17035	458	19575	452	48340	202	Yet to be received from the Govt.
7	Primary/ Secondary	04	Yet to be	06	Yet to be received	04	Yet to be received	6	Yet to be		Yet to be received from the Govt.

	Teachers Ward Freeship		received from the Govt.		from the Govt.		from the Govt.		received from the Govt.	0	
8	Freeship to the ward of freedom fighter	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
9	Defense Service Persons or Ex-service man concession	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
10	Open Merit Scholarship	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
11	Physics and Mathematics Scholarship	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
12	B.C. Freeship (For Backward Class)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
13	National Merit Scholarship	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
14	Stipend for SC,ST, OBC Students	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
15	Inspire Scholarship	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	02	Yet to be received from the Govt.
16	Ahindi Scholarship	Nil	Nil	1	Yet to be received from the Govt.	05	5000	03	No record available	03	No record available
17	Central Sector Scholarship	Nil	Nil	Nil	Nil	01	Till not received	08	No record available	06	No record available
<b>Total</b>		464	994590	533	1082735	781	1363535	727	1148680	435	

### 5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?

A considerable number of students receive financial assistance from various agencies; the details with percentages are as follows.

Year	Total students	Number of Students receiving financial assistance	Percentage of students receiving financial assistance
2012-13	760	463	60.92
2013-14	817	492	60.22
2014-15	961	776	80.75
2015-16	859	760	88.47
2016-17	805	455	56.52

### 5.1.4 What are the specific support services/facilities available for

The College is committed to provide necessary support to the students at the best of its abilities, in the following instances:

#### a. Students from SC/ST,OBC and economically weaker sections

Following measures are taken up by the institution to provide support to students from the above mentioned category:

- Reservation in admission as per the government norms.
- Provision to pay the fees in instalments.
- Full assistance for receiving all types of scholarships offered by central and state government and by some other agencies as well.
- Remedial coaching.
- Coaching classes under UGC sponsored Entry in Services scheme for SC, ST, OBC (Non Creamy Layer) and Minority.
- Necessary support for railway and bus concessions.

#### b. Students with physical disabilities

- Reservation of seats in admissions as per government rules.
- 1. Ramp is constructed at the entry of college building.
- 2. Every requirement wherever and whenever necessary/needed has been fulfilled by support staff.

#### c. Overseas students

- Overseas students are not enrolled so far. Provision will be made if applications received.

#### d. Students to participate in various competitions/National and International

- An assortment of committees are formed to encourage, guide and train the students to participate in national/international competitions
- Special books and magazines for competitive examinations are available in the library.
- Computers with net facility are provided under UGC sponsored National Resource Centre (NRC).



- Department of Sports conducts special coaching programmes.
- Financial assistance in the form of T.A., D.A. and registration fees is provided to the student participants.
- Various Sport kits are made available for students
- In order to encourage and inspire the students, college always gives very good recognition to the winners of different competitions by felicitating them with prize.
- Special relaxation in attendance is also given to the student participants.
- e. Medical assistance to students: health centre, health insurance etc.**
- In case of any health related minor events the first aid is provided in the college and in case of emergencies the students are sent to Phatale Hospital & Ashwini Hospital.
- Health checkup camps are organized for students.
- The group insurance facility is provided to the students by the State Government through the University.
- Health awareness programmes especially for female students are organized as a part of 'Nutrition Week' celebration.
- Proper arrangement of purified drinking water is provided at convenient locations in the college campus.
- National Service Scheme (NSS) unit of the college has arranged disaster management camps.
- Faculty members are trained for disaster management
- f. Organizing coaching classes for competitive exams**
- In order to encourage the students to appear for competitive examinations, a Competitive Examination Cell is active in college. The cell runs coaching classes for various civil service examinations regularly and conducts tests for practice. Faculties act as resource person for the cell. Experts are also invited.
- Entry In Services scheme has been implemented in the college.
- College library is enriched with special books and magazines useful for the competitive examinations.
- Department of Chemistry and Microbiology conduct classes for the post graduate entrance examinations held by different colleges and universities.
- g. Skill development (Spoken English, Computer Literacy, etc.,)**
- The college is taking special efforts for skill development in various ways
- The Department of English conducts a UGC sponsored Certificate Course in Communicative English. It involves audio- visual aids and techniques which has proved its importance in improvement of the communication skills of students.
- In order to develop job oriented skills among students, the Department of Commerce runs a UGC sponsored Certificate Course in Advertisement and Salesmanship.
- University designed Hundred Hours Computer Course is run by Department of Computer Science.
- The Department of Chemistry runs a UGC sponsored Certificate Course in Industrial Chemistry. This course focuses particularly on the improvement of laboratory skills of the students in line with the industrial requirements.
- Various workshops on sports like Chess and Athletics have been organized by the Department of Physical Education.
- Free internet facility is provided.

- In addition, a range of workshops on Rangoli, Mehendi, Clay Sculpture, Handwriting and preparation of Sky lamps (Akash Kandil) are organized in the college.

#### **h. Support for slow learners**

- Students lagging behind are encouraged to attend special classes held after regular class hours by various departments.
- Individual guidance has been given by teachers based on formative assessment during contact hours.
- Special assignments are given to the slow learners to enhance their writing skills and competence.
- Regular motivation and counselling from the faculty also help the slow learners to overcome their barriers.
- Study materials made available on the college website.

#### **i. Exposure of students to other institutions of higher learning / corporate /business house etc.**

The college has been taking diverse attempts to help the students in the above aspects.

- Educational tours and industrial visits are organized by most of the departments every year. Some of the visits organized are -
    - Science Laboratories and Botanical Garden at Shivaji University, Kolhapur
    - DNA Bar Coding Centre at Dr. B.A.M. University, Aurangabad
    - Nikhil Analytical Laboratory, Sangli
    - Gokul Dairy, Kolhapur,
    - Vasantdada Sugar Institute at Manjari, Pune,
    - Fish Hatching Centre at Majalgaon and Paithan
    - Crystal Growth Laboratory at Miliya College, Beed
    - Venkey's Biologicals Pvt. Ltd. Pune etc.
    - National Bird Festival at Paithan, Dist. Aurangabad
    - Landforms at Kalsubai Peak, Dist. Ahmadnagar
    - N.K.Cables, MIDC, Beed
    - Samath Oil Industry, Ghatsavali, Dist. Beed
    - Sound Casting Pvt.Ltd., Hatkanagle, Dist. Kolhapur
    - Prozone Mall, Aurangabad
  - Students are encouraged to attend and participate in seminars, workshops, exhibitions, competitions and cultural fests organized by other institutions to get wide exposure.
  - Additionally, students are also encouraged to participate in the annual Youth Festivals organized by the university and to outlook it too.
  - Experts from reputed institutions and industries are invited to share their knowledge and views with the students from time to time.
- #### **j. Publication of Student Magazines**
- The college annually publishes a multi lingual magazine named 'Kaustubh'. It is an ideal platform for students to express their creative potential and sharpen their writing skills. The students enthusiastically contribute in the magazine with their literature in Marathi, Hindi, English and also in Sanskrit.
  - The college magazine is published under the supervision of the College Magazine Committee.

- In addition, all the departments of the college publish a wall magazine 'Gaurav' which promote the talents of the student community.

#### 5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The college has been taking every possible effort to develop entrepreneurial skills among the students

- The college organizes industrial visits in order to have direct interface with the industry and to provide exposure to manufacturing process and the administration of industrial organization.
- Different forums and committees such as Life Long Learning and Extension Department (LLED), NSS, Career Guidance and Placement Cell, Department of Commerce and Home Science etc. organize lectures of professionals in order to inspire and enlighten students.
- Interaction sessions with successful entrepreneurs have been also arranged to discuss various areas of entrepreneurship.
- Various workshops on Fashion Designing, Rangoli and Preparation of Akash Diva(sky lamp) etc. were conducted.
- "Earn and Learn" facility is provided for the students
- The College offers B.Com. Course, curriculum of which includes a paper entitled 'Entrepreneurship Development'. Study of this paper helps the students to understand what entrepreneurship is and it also helps to develop entrepreneurship ideas within themselves.

##### **Impact of these efforts**

- Students are emerged as successful entrepreneurs in last few years by setting up their own business enterprise like pathology laboratories, Small scale industries like oil mill, Distributorship and Dealership firms, Civil contractor etc.
- Commerce students are established as Tax Consultant and Chartered Accountant.
- It has been found that students after graduating from the college have given a new dimension to their family business because of the professional views instilled in them.
- Following are some of the student entrepreneurs to mention here

##### **Representative Student Entrepreneurs**

<b>Name of the student</b>	<b>Business enterprise</b>
Mr. Swapnil Kotecha	Govt. Contractor
Mr. Nitin Kakade	Pathology Laboratory
Mr. VikasRahinj	Pathology Laboratory
Miss. Simran Shaikh	Pathology Laboratory
Mr. Ashok Ubale	Pathology Laboratory

#### 5.1.6 Enumerate the policies and strategies of the institution which promote participation of Additional academic support, flexibility in examinations

- Special dietary requirements, sports uniform and materials
- Any other.

The college has its unique policies and strategies for encouraging the students to participate in extracurricular and co-curricular activities.

- Committees like Cultural Committee, Sports Committee, Dnyanopasak Committee etc. frame year plan involving diverse activities and executes it. This gives the student ample opportunities to participate in.
- Departments of college prepare a plan of co-curricular activities like Student seminar, Group Discussion, Quiz Competition, Educational Tour/Visits and Guest Lecturers etc. and accomplish it throughout the year.
- Annual Social Gathering '*Sawarkar Mahotsava*' offers a feast of sports and cultural events in which students participate very enthusiastically and express their talents.

#### **Additional academic support, flexibility in examinations**

- In order to compensate the gaps in learning process teacher takes special classes and guide individually to these students.
- The internal examinations of such students are rescheduled at feasible dates.
- The students are given some additional time limit to complete their home assignments.

#### **Special dietary requirements, sports uniform and materials**

- The players are provided with sports uniforms, sports kits and nutritious dietary supplements during practice and competitions.

#### **Any other**

- Different committees mentioned above identify, encourage and prepare the competent students for competitions held at various levels.
- Arrangement of special coaching by experts is also made as per the need.
- First aid facility is provided in casualty during practice.
- Students are encouraged to participate in extracurricular activities as volunteers of NSS and LLED.
- Apart from this, the college also bears the T.A., D.A. and conveyance of students participating in different venues.

#### 5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR NET, UGC-NET, SLET, GATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

- As this college undertakes UG courses only, most of the graduate students prefer to enroll themselves for PG courses. Still some percentage of students prepare for various competitive examinations.
- Competitive Examination Cell of the college as mentioned earlier conducts regular classes and practice tests.

- Career Guidance and Placement cell regularly displays up to date information regarding the examinations.
- Special books and magazines are made available in the library for the same.
- Free internet facility is also made on hand.
- Number of students have cracked these examinations and placed in central/state government services, defense services and civil services. Some of the students have also cleared SLET, UGC- NET, CSIR-NET examinations.
- The college tracks successful students through alumni association.
- The college is developing a specific system to collect the record of the exact number of students appearing for these examinations.
- The known number of students qualified in various competitive examinations is as shown in the following table

#### **Students Qualified SLET/SET, UGC- NET, CSIR-NET,GET**

Subject	Examination	No. of Students
Chemistry	UGC-CSIR NET	02
English	UGC- NET	01
	SLET	01
Geography	SLET	01
Hindi	UGC- NET	01
	SLET	03
Microbiology	UGC-CSIR NET	01
	SLET	01
Zoology	GATE (Biotechnology)	01
Botany	SLET	01
Political Science	UGC- NET	03
Psychology	SLET	01
Public Administration	UGC- NET	01
Sociology	SLET	01
Economics	SLET	03
Education	SLET	01

#### **Civil Services**

Examinations	Number of Students
M.P.S.C. (Tehsildar, P.S.I., S.T.I., and other)	11 Approx
Banking Sector	15 Approx.
State Govt. Services	40 Approx.
Defense Services	30 Approx.

### 5.1.8 What type of counselling services are made available to the students? (academic, personal, career, psycho-social etc.)

The students have easy access to the following kinds of counselling services:

#### **Academic counselling**

- The Admission Committee conducts academic counselling at the time of entry into the college regarding the choice of stream and subjects.

#### **Personal counselling**

- Personal counselling is received by the students through the Counselling Centre being handled by the Department of Psychology.
- Students also receive individual counselling through Teacher Guardian Scheme.

#### **Career counselling**

- Career/course counselling begins right at the time of admission through the Admission Committee. The teachers guide and direct the students regarding the choice of stream / subjects.
- Organization of guest lectures, talks by professional personalities, interaction sessions with alumni are other options adopted to disseminate career information among the students.
- Career Corner and Placement Cell provides the students all the information of various career options/opportunities on display board throughout the year.
- In addition teachers also suggest right options of carriers by assessing the interest, knowledge and skills of the student individually.

#### **Psycho-social counselling**

- The Counselling Centre run by the Department of Psychology is a great blessing for students having problems.
- Women Cell organizes counselling sessions for girl students.

### 5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

- Yes, the institution has a structured mechanism for career guidance in the form of Career Guidance and Placement Cell.
- The placement cell regularly displays information regarding career and job opportunities on display board.
- Workshops on bio data writing, Guest lecture on Importance of Communicative English in Career etc. are some of the programs organized in this view.
- Efforts are being made to attract employers to conduct campus interviews in the college campus.
- Students are directed to attend campus interviews arranged by other placement cells.
- The alumni working in different industries and organizations communicate college the job opportunities.

- Bafna Motors Ltd. a business partner Tata Motors Ltd. has conducted campus interview at college. Total 06 students have selected through the same for different posts.

**5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.**

- Yes, the institution does have a student grievance redressal cell.
- No serious grievance on the part of the student has been reported during the last four years.
- Minor complaints have been solved on the spot informally.

**5.1.11. What are the institutional provisions for resolving issues pertaining to sexual harassment?**

- The college has constituted a committee named 'VishakhaSamitee' to check and resolve issues concerning sexual harassment of women at work place under the direction of university and Government of Maharashtra.
- The laws regarding sexual harassment have been displayed at various locations in college to aware the students.
- As the institution is well known for its discipline and unique culture no any case of sexual harassment has been reported yet.

**5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?**

- Yes, there is an anti-ragging committee in the institute.
- Anti ragging laws are displayed at prominent location in the college.
- CCTV cameras keep vigilance.
- Faculties of the college have maintained a regular dialog with the parents of students through Teacher Guardian Scheme which helped a lot to bring behavioural changes among students.
- As a result of all these efforts not a single ragging incident has been reported till date.

**5.1.13 Enumerate the welfare schemes made available to students by the institution.**

The following student welfare schemes are implemented in the institution

- Facility of photocopy at reasonable rate is available.
- Canteen facility at reasonable rates is available in college.
- Institute has established earn and learn scheme for needy students.
- Additional books are provided to the advanced learners.
- In collaboration with Beed District Gynaecologist Association, College organizes health check-up camps for female students. Free medicines are also distributed in the camp by the doctors.



**5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?**

- The College does have an Alumni Association. The registration of Alumni Association is half way through.
- A database of alumni with information about their employment, contact address, phone/mobile numbers and e-mail IDs is maintained. This database is updated regularly.
- Such information helps the present students to contact the alumni for suitable placement.
- Alumni from professional organizations are invited to share their experiences with the students.
- Alumni are invited on various occasions like SawarkarMahotsava, Shardotsava and Alumni gathering. College seeks advice regarding the all-round development of the institute during the informal discussion with alumni.

**Present Alumni Association**

<b>Name of Alumni</b>	<b>Designation</b>
Aadesh Nahar	Chairman
Nitin Kulkarni	Executive Chairman
Tushar Karpude	Vice-Chairman
Samruddhi Joshi	Vice-Chairman
Trupti Kamble	Vice-Chairman
Sanjay Tipale	Vice-Chairman
Vipin Giri	Secretary
Dr.Ganesh Aadgaonkar	Joint Secretary
Raghavendra Mule	Joint Secretary
Navnath Ban	Joint Secretary
Laxman Chavan	Member
Durgesh Kulkarni	Member
Dr. Satish Zende	Member
Popat Sulakhe	Member
Laxmikant Rauikar	Member
Vidya Jadhav	Member
Anupama Maske	Member
Ramesh Gavali	Member
Anil Kute	Member
Kirti Joshi	Member
Yogesh Kulkarni	Member
Sandeep Dhande	Member
Dr. Sudhir Yevale	Member
Nitin Kakde	Member
Shital Idage	Member
Parag Parlikar	Member
Raju Nagargoje	Member
Renuka Tipale	Member



## 5.2 Student Progression

### 5.2.1 Provide the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

The approximate percentage of students progressing to higher education is as

Academic Year	Student Progression	Percentage
2012-2016	UG to PG	60
	PG to M. Phil.	NA
	PG to Ph.D.	NA
	Employed	NA
	Campus selection	11
	Other than campus recruitment	NA

#### Trends observed

It has been observed that most of the students prefer post graduation instead of getting into a job. Some students prepare for competitive examinations while some needy students get into jobs.

### 5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

The details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university) in comparison with that of the previous performance of the same institution is illustrated in the following table.

Sr. No.	Programme	College Result 2012-13 %	College Result 2013-14 %	College Result 2014-15 %	College Result 2015-16 %
1	B.A. I	64.29	64.20	83.20	73.56
2	B.A. II	70.31	70.31	86.84	85.71
3	B.A. III	88.31	88.31	61.76	52.73
4	B.Sc. I	75.57	57.57	83.21	89.90
5	B.Sc. II	55.93	55.93	80.85	90.43
6	B.Sc. III	42.35	42.85	56.70	53.73
7	B. Com. I	70.94	70.94	81.11	80.28
8	B. Com. II	50.85	50.85	89.00	98.51
9	B. Com. III	87.50	87.50	83.78	57.33

### **5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?**

The institution facilitates student progression to higher level of education and/or towards employment through various activities like

- Guidance for those students who wish to appear PG entrance examinations of various universities, institutes and colleges.
- Books required for such examinations are made available in library.
- Dates of the examinations, Issuing of forms etc. are informed to the students on the notice board.
- Internet facility for online submission of forms is provided.
- Discussion sessions with alumni who have cleared the entrance examinations and successfully completed the post graduation studies has been organized.
- College has a career guidance and placement cell which helps the student to hunt and grab job opportunities.
- Various job oriented add-on courses like 'Certificate course in Industrial Chemistry' and Certificate course in 'Advertisement and Salesmanship' are available which helps to enrich the resume of the students.
- A certificate course in 'Communicative English' is run by Department of English to develop soft skills among students.
- Competitive exam cell plays a crucial role for students to get into prestigious government jobs.

### **5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?**

The institution is committed to bring down the dropout rate. The institute believes that socio - economic, cultural and psychological issues contribute to the drop out factor. The college is trying to overcome this problem by various means.

- Student Guardian scheme looks after the regular attendance of the students in college. All the teachers remain in touch with the parents through this scheme. Building of personal relations with the students helps to solve their problems. This ultimately boosts the confidence of the students and lowers the dropout rate.
- Teachers extend financial support to the needy students.
- The students who are weak or seem to fail in the examinations are provided coaching through remedial classes and individual guidance on formative and summative assessment.

## **5.3 Student Participation and Activities**

### **5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.**

With the mission 'Nation building through Man making and Character Building' the institution has given more and more emphasis on overall development of students. In fact inculcating different skills among the students has been the tradition of the institute. In addition to the excellent academic

support, the college also avails a wide range of sports, games, cultural and extracurricular activities to the students.

- At the commencement of every academic year various committees are formed. Each committee is headed by a teacher supported by another two to three teachers as members. Preparation of the programme calendar and execution of it is the sole responsibility of the committee. Students are prepared for various inter collegiate and inter university competitions through the activities of these committees.
- An assortment of sports, games, cultural competitions are organized during the Annual Social Gathering '*Sawarkar Mahotsava*'

#### **A) Sports Facilities Available in the college**

##### **Indoor games/sports**

- Table tennis
- Chess
- Carom
- Weight Lifting

##### **Outdoor games/sports**

- Kho -Kho
- Cricket
- Archery
- Volleyball
- Kabaddi
- Athletics

#### **B) Coaching camps and Competitions Organized**

- 2012-2013 Winter vacation outdoor camp, Yoga camp, Athletics , Kabaddi
- 2013-2014 Winter vacation outdoor camp, Yoga camp, Athletics , Chess, Archery
- 2014-15 Summer vacation Yoga and Archery camp
- 2014-15 Organized wokshop on Fat Reduction
- 2015-16 Organized Inter Collegiate Archery Competition
- 2016-17 Organized Inter-collegiate Yoga Competition

#### **C) List of extracurricular activities, program calendar and participation**

(Representative – A.Y. 2016-2017)

Sr. No.	Activity	Organizing Committee	Date	No. of Participants
1	One DayYoga and Meditation Camp	NSS	21 June 2016	150
2	Plantation of Trees in College Campus	NSS	01 July 2016	80
3	One day workshop on Anchoing	NSS and Akashwani Beed	05Aug. 2016	110
4	Celebration of <i>Raksha Bandhan</i> at Beed City Police Station	NSS	18 Aug. 2016	50
5	<i>Shramdan Shibirat</i> Anandwan, Pali. Tq. Beed	NSS	20 Aug.2016	40

6	Documentary show for girl students (counseling)	Vishakha Samiti	30 Aug. 2016	60
7	Workshop on preparation of Eco- friendly <i>Ganesh Mutri</i>	LLLED	3 Sept. 2016	21
8	<i>Shardotsava</i>	Vishakha Samiti		170
9	A Speech on Demonetization and Changing Economic Policy: Effects and Remedies	Dept. of Commerce	23 Nov.20 16	50
10	A workshop on Enterprenureship Development	Dept. of Commerce & Dr. B.A.M.University, Aurangabad	6-7 Dec.20 16	97
11	Blood Donation Camp	NSS, LLLED and HDFC Bank, Beed	9 Dec. 2016	28
12	Student Counsling and Personality Development Camp	LLLED	14-15 Dec.20 16	63
13	Workshop on Digital payments and Online Transction	Dept. of Commerce	15 Dec.20 16	140
14	<i>Kavya Sammelan</i>	NSS	06 Jan. 2016	40
15	Speech on Technology for Social Welfare	NSS	07 Jan. 2016	35
16	Speech on Role of Youth in Water Conservation	NSS	08Jan. 2016	42
17	Speech on Women Empoweement	NSS	08Jan. 2016	42
18	A speech on Atrocity Act:Reality and Misunderstading	NSS	9 Feb.20 17	90
19	Workshop on Drama	Cultural committee, Dept. of Drama and Dr. B.A.M. University, Aurangabad	11-12 Feb. 2016	65

#### D) Competitions organized during ‘SawarkarMahotsava- 2017’

##### Sports Activities/Competitions

Sr.No.	Type of Activity	Participation
1	Running(100Mtr., 200Mtr)Boys	13
2	Running(100Mtr., 200Mtr)Girls	18
3	Shot-put Throw Boys	17
4	Shot-put Throw Girls	15
5	Discuss Throw Boys	17
6	Discuss Throw Girls	23
7	Cricket	4 Team
8	Chess	16
9	Carom	16

##### Extracurricular Activities

Sr.No.	Type of Activity	Participation
1.	Debate Competition	16
2	Elocution Competition	07
3	PoetryCompetition	14
4	Handwriting	42
5	General Knowledge	65
6	Painting/Poster	14
7	Rangoli	20
8	Dish Decoration	11
9	Mehandi	19
10	Spot Photography	22
11	Spot Elocution Competition	09
12	Funfair	32

**E) Inter collegiate and Inter–University CompetitionsSports Competitions**

Year	Competition	Level	Participat ion
2012-13	Weight lifting, Power lifting	Inter-collegiate	03
	Athletics(M/W)	-----Do-----	07
	Boxing	-----Do-----	01
	Chess	-----Do-----	05
	Cross–Country (M/W)	-----Do-----	05
	Kabaddi (Women)	Selection Trial	03
	Hockey (Women)	Selection Trial	02
	Kabaddi (Women)	All India Inter - University	01
	Kabaddi (Women)	Ashwamedh Inter - University	01
	Hockey (Women)	All India Inter - University	01
2013-14	Athletics(M/W)	Inter-collegiate	15
	Hockey (Women)	-----Do-----	03
	Chess	-----Do-----	04
	Cross – Country	-----Do-----	01
	Kabaddi (Women)	Selection Trial	02
2014-15	Chess	Inter-collegiate	02
	Archery	-----Do-----	08
	Boxing	-----Do-----	01
	Athletics	-----Do-----	14
	Hockey (Women)	Selection Trial All India Inter- University	03 01
	Archery	State level	02
	Archery	All India Inter- University	01
	Hockey	All India Inter- University	01
2015 -16	Wrestling	Inter- collegiate	01
	Archery	Inter- collegiate	05
	Archery	All India Inter- University	02
	Hockey	Selection trial	02
	Hockey	All India Inter- University	01
	Atheletics	Inter- collegiate	06
	Cricket	Selection trial	02
	Kabaddi	Inter- collegiate	01
2016-17	Cross-Country	Inter- collegiate	01
	Athletics	Inter- collegiate	04
	Archery	Inter- collegiate	01
	Hockey	Inter- collegiate	01
	Yoga	Inter- collegiate	03
	Cricket	Inter- collegiate	03

### Cultural and Extracurricular Activities/competitions

Year	Activity	Participants
2012-13	Inter-collegiate Youth Festival organized by Dr. B.A.M. University at M.I.I.T. College, Aurangabad.	32
2013-14	Inter-collegiate Youth Festival organized by Dr. B.A.M. University at University Campus	22
	State Level Debate Competition at S.B. College, Aurangabad	02
	Late. Nana Palkar State Level Elocution competition at Kholeshwar college, Ambjogai	01
	Late. Sonajirao Kshirsagar State Level Debate Competition at Sau. K. S. K. College, Beed	02
	Late Sahebrao Maske Patil State level Elocution Competition	01
2014-15	Inter-collegiate Youth Festival organized by Dr. B.A.M. University at University Campus	25
	Late. Nana Palkar State Level Elocution competition at Kholeshwar college, Ambjogai	01
	Late. Sonajirao Kshirsagar State Level Debate Competition at Sau. K. S. K. College, Beed	02
	State Level Debate Competition at Pratisthan Mahavidyalaya, Paithan	02
	State Level Debate Competition at Terna Mahavidyalaya, Osmanabad	02
	State Level Debate Competition at Kalikadevi Mahavidyalaya, Shirurkasar	02
2015-16	State Level Debate Competition at S.B. College, Aurangabad	02
	State Level Debate Competition at Kholeshwar College, Ambajogai	02
	Tarabai Shinde Women Education Centre, Dr. B.A.M. University organized Elocution Competition	02
	Elocution Competition at Govt. Science College, Aurangabad	01
2016-17	<b>Ankur 2016</b> -Inter-collegiate Youth Festival organized by Dr. B.A.M. University at College of Engineering, Tuljapur, Dist. Osmanabad	
	1. Loknatya	06
	2. Bharud	06

	3. Powada	05
	4. Gondhal	06
	5. Lavani Nrutya	04
	6. Akankika	09
	7. Debet	02
	8. Kavya vachan	01
	9. Quiz	03
	10. Poster	01
	11. Kolas	01
	12. Inastalation	03
	13. Sugam gayan	01
	14. Mime	06
	15. Skit	06
	16. Shastriya Talvadya	01
	17. Elocution	01
	18 Lokgeet	05
	NSS Kaksha , Ministry of higher and Technical Education, Govt. of Maharashtra organized Utkarsh Rajyastharia Samajik Sanskrutik Spardha at S.F. Pune University, Pune	01
	Beed Jilha Yuvak Mahotsava organized by District Sport Office, Beed	
	Powada	5
	Lokgeet	5
	Elocution Competition at Milliya College, Beed	01
	Debate Competition at Mastyodari Shikshan Sanstha, Jalna	02
	Elocution Competition at Dayanand College, Solapur	01
	Elocution Competition organized by Bhusaheb Gandhi Pratishthan, Solapur	01
	State level Elocution Competition organized by Shriyash Pratishthan, Shrirampur	01

**5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.**

During the last four years, students have secured top positions in sports, co-curricular, extracurricular and cultural activities at different levels.

The details of major student achievements in co-curricular, extracurricular and cultural activities at different levels are as



### Achievements in Co-curricular activities

Year	Subject	Activity	Level	Awards	Name of the student
2013-14	Microbiology	Poster Competition at P. V. P. College, Patoda	Regional	Second	Miss. Sanjivani Mahajan Miss. RenukaTipale
2014-15	Microbiology	Poster Competition at Balbhim College, Beed	State	Second	Miss. SnehalPandav Mr. AnkitaDeshmukh
	Microbiology	Poster Competition atDr. B. A. M. University	Regional	Second	Miss. Samruddhijoshi Miss. Reshmagiri Miss. Manisha Kute
	Microbiology	Poster Competition atMilliya College, Beed	State	First	Miss. Priyanka kanade Miss. SayliBeedkar Miss. Samreen Shaikh
	Microbiology	Poster Competition at V.M. College, Osmanabad	State	Consolation	Miss. Surbhi Kulkarni Miss. Shubhangi Kulkarni
2015-16	Physics	International Conference organized by New Arts, commerce and Science College, Parner	International	Best paper presentation Award	Abhishek Deshmukh
	Physics	Poster Competition at Milliya College, Beed	State	Consolation	Abhishek Deshmukh
2016-17	Microbiology	<b>MicrobiOlympiad</b> Contest organized by R. C. Patel Arts, Commerce and Science College, Shi rpur, Dist. Dhule	State	Qualified	Miss. Yeole Meera Miss. Mansabdar pallavi Miss. Savai Prachi

### Achievements in Extracurricular and Cultural activities

Year	Activity/Event	Level	Awards	Name of the student
2012-13	Elocution Competition at L.T. College Vadvani, Dist Beed	Inter- Collegiate	First	Miss. Shinde Archana B.A.T.Y. Miss. Rakhi Lohiya B.Com.T.Y.
2013-14				
2014-15	Debate Competition at K.S.K. college, Beed	State	First	Mr. Satpute Vilas B.A. F.Y.
	Folk Art-- <i>Bharud</i> University Youth festival	Inter- Collegiate	Second	Miss. Poonam Sakhare Miss. Versha Dodke Miss. Pooja Kulkarni Miss. Dhammananda Sawai Mr. Govinand Nengule Mr. Nilesh Dhere Mr. Aakash Sable Mr. Sunil Kamble
2015-16	Elocution Competition at Devgiri College Aurangabad	Inter- Collegiate	Third	Vilas Satpute
2016-17	Late. Sonajirao Kshirsagar State Level Debate Competition at Sau. K. S. K. College, Beed	Inter- Collegiate	Consolation	Vilas Satpute
	State Level Debate Competition at Kalikadevi Mahavidyalaya, Shirurkar	Inter- Collegiate	Consolation	Vilas Satpute
	Debate Competition at Vasundhara College, Ghatnandur	Inter- Collegiate	Consolation	Vilas Satpute Miss. Puja Parankar
	District youth Festival organized by District Sport Office, Beed	Inter- Collegiate	Second (Lokgeet)	Aakash Sable Yesh Savai Rohan Shirsath Bandu Satpute
	<i>Geeta recitation</i> Competition organized by Sharda Peeth, Shrugeri Math, Shrugeri (K.S.)	National	First	Rameshwar Dhobale
	NSS <i>Kaksha</i> , Ministry of higher and Technical Education, Govt. of Maharashtra organized <i>Utkarsh Rajyastharya Samajik Sanskrutik Spardha</i> at S.F. Pune University, Pune	State	First (Powada) Second (Shobhayatra)	Yesh Savai

### Achievements in Sports Events

Year	Activity	Level	Awards	Name of the student
<b>2012-13</b>	Kabaddi	All India Inter University	Participation	ShindeArti Keshavrao
	Kabaddi	Ashwamedh Inter University	Participation	ShindeArti Keshavrao
	Hockey	All India Inter University	Participation	Thokal Sujata Vitthal
<b>2014-15</b>	Athletics- 100Mtr. Running	Inter-collegiate	Second prize	Miss. Pooja Ashtekar
	Athletics- 400Mtr. Running	Inter-collegiate	Second prize	Miss. Maske Urmila
	Athletics- 4X100 Mtr. Relay	Inter-collegiate	Second prize	Miss. Pooja Ashtekar Miss. Maske Urmila Miss. Waghmarekiran Miss. BorwadeSarika
	Athletics- 4X100 Mtr. Relay	Divisional level	Participation	Miss. Pooja Ashtekar Miss. Maske Urmila Miss. Waghmarekiran Miss. BorwadeSarika
	Archery	Inter-collegiate	Second prize	Miss. VidyaJadhav
	Archery	National level Inter-university	Participation	Miss. VidyaJadhav
	Hockey	National level Inter-university	Participation	Miss. JoytiSalunke
	Archery	State Level Inter-University	Participation	Thorat Rahul Miss.Jadhav Vidya
<b>2015-16</b>	Athletics	Zonal 400mtr.	Second	Miss.Urmila Maske
	Archery	All India Inter University	Participation	Miss. Kiran Waghmare Miss. Maske Urmila

	Hockey	All India Inter University	Participation	Miss. Salunke Jyoti
<b>2016-17</b>	Athletics	Zonal Long Jump	First	Miss. Amruta Naikwade
	Archery	Inter-collegiate	Fourth Place Qulified for IUT	Jadhav Vijay
	Hockey		Qulified for IUT Camp	Miss. Jyoti Salunke

### 5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

Yes, the institution has the following effective mechanism to seek and use data and feedback from its graduates and employers to improve the performance and quality of the institutional provisions.

- The college collects feedback regarding teaching-learning and other support services available in the campus through the feedback forms handed over to the exit level students.
- Feedback from industry, academic experts and alumni are recorded in the Visitors Dairy as and when they visit the college. The faculty members informally interact with visitors and seek the feedback also.
- Feedbacks from parents are collected through the Teacher Guardian Scheme and at the time of parents meeting.
- Feedback obtained from various stakeholders is discussed in the IQAC and the relevant changes are made.

### 5.3.4 How does the College involve and encourage students to publish materials like catalogues, wall magazines, College magazines, and other material? List the publications/ sessions.materials brought out by the students during the previous four academic

- The College annually publishes an issue of the College Magazine to give vent to the creativity of students. The students are encouraged to contribute articles for the College magazine in language of their choice i.e. Marathi, Hindi, Sanskrit and English.
- The process of collecting articles, designing Cover page, editing etc. are carried out by the teachers and student representative of College Magazine Committee.
- All the departments of college encourage students to write wall magazines as departmental co-curricular activity.
- Various articles and news cuttings regarding different subjects are regularly collected and displayed on boards of respective departments.

### List of Publications

Academic Year	Publications	No. of publications
2013-14	Wallpapers	24
2014-15	Wallpapers	26
	<i>Rasaaswd</i> - Booklet of collected articles (Dept. of Chemistry)	
	<i>Phoenixchya Vatevar</i> -Marathi Novel by Miss. Rucha Videkar, B.Sc. II	01
	<i>Vibhav - Marathi Kavyasangrha</i> - by Miss. Ashwini Kamble, B.Com III	01
	<i>Kavyakumud- Marathi Kavyasangrha</i> - by Miss. Neha Vedpathak	01
2015-16	Wallpapers	35
2016-17	Wallpapers	13

#### 5.3.5 Does the College have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

Student Council is formed in the college annually as per the **University Act** and directions given by the Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

##### Selection and Constitution

- The Principal is the chairperson of the Student Council.
- The principal finalizes the nomination of the student members one from each of the following activities
  - a. One student from each class who has secured the highest number of marks in the H.S.C. board / University examinations
  - b. Sports
  - c. NSS and Adult Education
  - d. National Cadet Corps (NCC)
  - e. Cultural Activities
  - f. Two lady students on the basis of their overall performance in various activities.
- Other members nominated by the principal include, one lecturer on the basis of his experience in student welfare activities, one senior division officer, one NSS program officer and Director of Sports and Physical Education.
- All the student representatives elect one of the members as their General Secretary. The election is carried out as per the University directions.
- Orientation session is held for the elected representatives.

##### Major activities of the student council

- To help in organization of various college functions and events like welcome party to new comers, farewell function and annual college gathering.
- To help in maintaining discipline and cleanliness in the institution.
- To help in forwarding the grievances of the students to the authorities.

**Funding of this Council**

- All of the financial requirements of the student council are fulfilled by the college.

**5.3.6 Give details of various academic and administrative bodies that have student representatives on them.**

Various academic and administrative bodies having student representatives are

- Student Council
- NSS
- Cultural Committee
- Sports Committee
- College Magazine Committee
- 
- Energy Club

**5.3.7 How does the Institution network and collaborate with the alumni and former Faculty of the association.**

- The College has an Alumni Association with the objective of a feeling of fraternity among the alumni, the present students and the faculty.
- The addresses, telephone numbers and emails of the former Faculty and Alumni are maintained in the college.
- Every year the College organizes an Alumni meet for which the alumni are communicated through email, SMS, post cards, oral invitations and telephone.
- The College also keeps in regular touch with the retired Faculty members. They are invited to all the College functions. The institution seeks their advice on the academic growth of the institution.

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## CRITERION – VI

### GOVERNANCE, LEADERSHIP & PROGRESSION

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## 6.1 Institutional Vision and Leadership

- 6.1.1 State the vision and mission of the Institution and enumerate on how the mission Statement defines the institutions distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institutions traditions and value orientations, vision for the future, etc.?

### **Introduction -**

Bhartiya Shikshan Prasarak Santha has been established in 1951 by some devoted teachers. The aim behind establishing an institute is to create young students with patriotic vision and to impart morals in new generation. The institution has pride on the individuality of the students that fully blossoms only through Sannskara. The institution is based on devotion, service and sacrifice of founder members of the management. Today the institution has a lofty number of 43 educational institutes including 3 senior colleges; we call it 'Sanskar Kendra.' The institute plays a vital role in spreading Indian philosophy, culture and traditions through education across the world.

### **The Vision**

'Creation of tradition of construction of democratic, virtuous, scholar, character rich, nationalist and ideal citizens.'

### **Mission of the Institution**

1. Nation building through man making and character building.
2. To adopt requisite pedagogies for quality knowledge and skills development among the students for fulfillment of national and international requirements.
3. Development of competences among the students by inculcating value added education to face challenges of rapid changing world.
4. To promote teachers and students to undertake academic activities and training programmes related with higher education.

### **The Goals of the Institution are**

1. To impart knowledge and skills to the students.
2. To cultivate moral values among the students.
3. To create awareness of the value of education in the society.
4. To help Social transformation through education.
5. To contribute to national development.

The prime need of the society is an ideal citizen who is loyal to democracy. This need is underlined by mission statement. The citizens should be scholar, morally sound and nationalist. This is mentioned in vision and mission. The words like 'Morally sound', 'Nationalist', 'Indian education' express the distinctive characteristics. Sanstha's emphasis is on value education. In light of the vision and mission of the sanstha, Swa. Sawarkar Mahavidyalaya goes ahead with following the objectives.



### **Objectives of the College.**

1. To strengthen the values like devotion, national integration, patriotism, equality, humanism, secularism, scientific temper, democracy, socialism and peace.
2. To cultivate moral values among the students which include human rights social justice , secularism and democracy.
3. To make available various new courses at the UG level like Biotechnology, Home Science, Psychology, Philosophy, Statistics, Dramatics, Electronics, Military Science Physical Education, Music etc.
4. To equip the students for the global competency by providing knowledge and develop skills to make them self-confident and disciplined to face various challenges.
5. To develop all round personality of the students by providing proper facilities and suitable healthy atmosphere.
6. To create awareness of the modern technology among students.
7. To make available various skill-oriented courses to students so that they will get the job or become self employed.
8. To contribute in social awakening and change through education.
9. To adopt the new managerial concepts in administration.
10. To make the office student friendly and efficient by adopting modern techniques.

#### **6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?**

- Top Management, principal and faculty always play vital role in designing and implementation of quality policy and plans of the college.
- Vidhyasabha is the backbone of institution. It is the academic body of the institution which governs and controls academic policies.
- Top Management, Principal and IQAC guide the faculty for quality enhancement by setting quality benchmarks. They suggest quality enhancement activities, and provide necessary support for implementation. 'Vidyasabha' plays an instrumental role at both Sanstha and college level to enhance the quality. Faculty always gives positive response to quality enhancement activities. Faculties design and implement the quality policy and plans under the supervision of Vidyasabha. Sound informal relations among the stakeholders are the strength of the institute. It is one of the means towards the goal/aim /mission.

#### **6.1.3 What is the involvement of the leadership in ensuring?**

- **The policy statement and action plans for fulfilment of the stated mission**
- **Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan**
- **Interaction with stakeholders**
- **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders**
- **Reinforcing the culture of excellence**
- **Champion organizational change**

**The leadership is involved:**

- Implementation of the policy statements by preparing action plans.
- Incorporation of the same into the institutional strategic plan.
- Interaction with stakeholders for quality assurance and enhancement.
- Provision of proper support for policy.
- Planning through need based analysis.
- Encouraging for research inputs.
- Reinforcing the culture of excellence for champion organizational changes

**The following are the details -**

- The leadership (The Management and Principal) is involved in policy making as per stated mission and its implementation through IQAC. The leadership is in constant touch with the staff and other stakeholders.
- Meeting with the students and parents provide inputs for decision making. The feedback received from the stakeholders is considered while formulating policies.
- Action plans of the college are prepared by the IQAC.
- There is a special mechanism at Management level entitled 'Vidyasabha' which deals with all academic matters. The members of IQAC and NAAC steering committee and teachers visit various colleges and institutes to attend the conferences, seminars & workshop. Innovative ideas are discussed in various meetings and incorporated in the plans.
- The present leadership encourages the faculties to enhance the education status and research activities for reinforcing the culture of excellence. The prizes are also given to the meritorious students. The IQAC members often visit reputed institutions in the state to learn about their best practices. The management selects best teaching faculties every year in the institution and felicitates.
- The college is dynamic and adopts changes as and when needed. We are vigilant in observing the changes in the academic field, and accordingly we are implementing the changes. SMS to parents, Website, use of internet, use of ICT in teaching/learning process, office automation, and automation of library are the few examples.

**6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?**

- All the policies and plans are prepared and reviewed by Vidyasabha and IQAC.
- Principal, Vice Principal and senior teachers monitor plans and policies.
- Feedback of teachers about the policies and plans is internally obtained by the Principal in formal and informal discussion.
- Considering the feedbacks and experiences, the Principal and Vice Principal take decisions about improvement in the plans and policies.

### 6.1.5 Give details of the academic leadership provided to the faculty by the topManagement?

The Vidyasabha is the academic body of the college which plans and regulates curricular, extracurricular, research, extension, evaluation policies on behalf of the management. The institution involves and provides opportunities to the teachers to formulate policies.

**The Top Management provides academic leadership in various ways.**

- Achievements of the teachers are recognized and the teachers are felicitated.
- Teachers are encouraged to visit various recognized and reputed institutions.
- Encouraging teachers to participate in seminars, conferences and workshops.
- Every attempt is made by the management to maintain congenial relationship among the staff members.

### 6.1.6 How does the college groom leadership at various levels? At Student level

- The college having N.S.S., L.L.L.E.D., Student Council and various departmental platforms provide ample opportunities in grooming leadership among the students.
- All the above units involve the student representative chosen on the basis of merit, skills, and capabilities and inculcate qualities of leadership in them.
- To groom leadership in every academic year, students are nominated as class representative, cultural representatives, Sports representative, NSS and LLLED representative, Ladies' representative (among the girls), and General Secretary. They constitute Student Council which is formed as per the rules and regulations of The Maharashtra State University Act 1994.
- Students are encouraged and trained to participate in University, State and National level competitions like quiz, debate, youth festival, youth leadership sports, games activities and personality development camps.
- Special trainings are provided to selected students to harvest their leadership qualities

**At the Faculty level:**

The management and the principal encourage and support the staff in the nomination and election of the representatives on various bodies like Management Council, Academic Council, Board of Studies, Governing Council, Senate Constituency of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

- Special opportunities are given to teachers to harvest their leadership qualities.
- Appointing trained, trustworthy and experienced personal as the convener/heads of various activities.
- The principal constitutes various committees which are headed by the teachers. The teacher has autonomy of planning and designs the activities.

### **6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?**

- Head of the Department is designated and given authority for academic and the administrative activities of the concerned department.
- The scope is also given to other faculties in planning and implementation.
- Every department is allowed to prepare and execute its work plan.
- Necessary budget is provided to every department for books, equipments, academic activities and educational purchases as per their requirements.

### **6.1.8 Does the college promote a culture of participative management? If 'yes' indicate the levels of participative management.**

- Every decision is taken by the Principal after consulting with vice principals and H.O.D. / In charge teacher.
- Special meetings of teachers are held, in which their opinions regarding various issues are considered and decision is taken accordingly.
- There is a continuous rapport between teachers and the principal.
- Periodical meetings of teachers provide opportunity for participative management.
- Every teacher is free to give suggestions to the principal on any issue.
- There is a participation of teaching and non teaching staff in the college.
- The scope is given to the student council for suggestions.

## **6.2 Strategy Development and Deployment**

### **6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?**

- Yes. The college has stated quality policy. It is developed as per the vision, mission, and goals of the institute and guidelines of NAAC, IQAC and Vidyasabha.
- It is communicated to all stakeholders in various meetings and reviewed time to time.
- Annual planning of curricular, co- curricular, research, evaluation and extension activities is made in accordance with quality policies and reviewed through monthly meetings as well as term end meetings.

### **6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.**

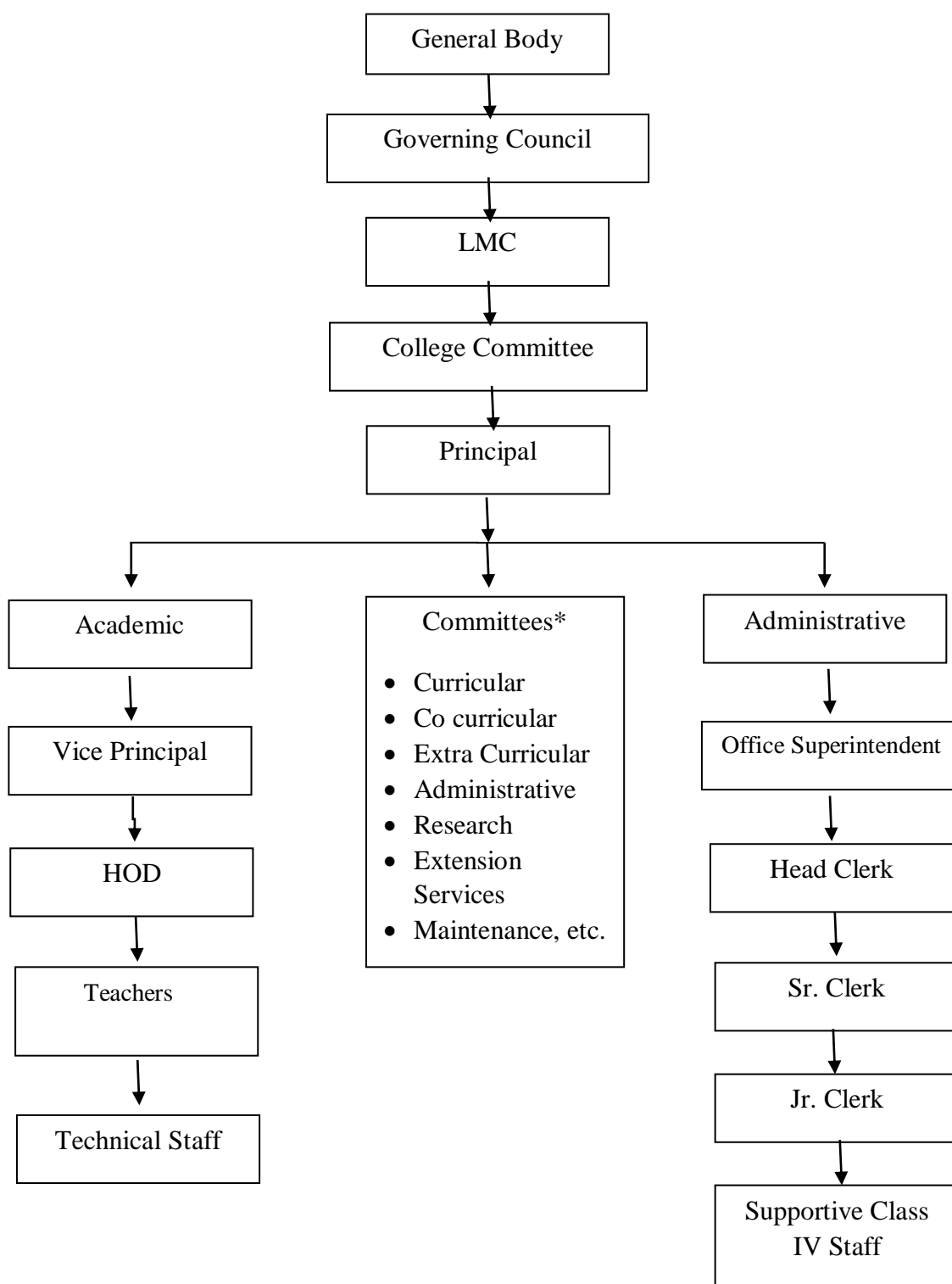
Yes. The institute has a perspective plan for development. The following aspects are considered for inclusion in plan.

To make available necessary infrastructure.

- To promote the use of ICT
- Enrichment of library and Reading facilities
- Development of Infrastructure – Class Rooms, Laboratories, Auditorium and more Sanitary facilities.
- Promotion and encouragement to Research Projects,
- To organize Conferences, seminars and workshops.

- Enhancement in student welfare, career guidance and personality development activities.
- Seeking active participation of alumni
- To provide specialized sport facilities.

### 6.2.3 Describe the internal organizational structure and decision making processes.



- Table showing committies

Vidyasabha / IQAC	Student Council	Teacher Guardian Scheme	Vangmay Mandal
Standing Committee (B.C. Special Cell)	Sports Committee (Balopasak Mandal)/Yoga	U. G. C. Committee	Remedial Coaching
Library Advisory Committee	College Magazine Committee & Wall Paper	Anti Ragging and Discipline Committee	COP Courses
Purchase Committee	Cultural Activities Committee (Kalopasak Mandal) & Dnyanopasak	Career Guidance Cum Placement Cell	Staff Grievance Committee
Student Grievance and Redressal Cell	Life Long Learning and Extension Department	Time Table Committee	Energy Committee
Dead Stock Verification, Power Water Supply and Campus Maintenance Committee	Alumni Association	N. S. S. Committee	Science Forum
Vishakha and Women's Grievance and Redressal Cell	Examination Cell	Environmental Science Committee	Prospectus Committee
Public Relation, Publicity and Photography	Study Circle	Statistical Committee	RUSA Committee
Staff Secretary and Felicitation	Competitive Examination Cell	Green Campus Committee	Feedback Committee
Earn and Learn Committee			

#### 6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

- Teaching & Learning
- Research & Development
- Community engagement
- Human resource management
- Industry interaction

**Teaching learning:** - Teaching and learning constitute a major part in education process. The college believes that the goals could be achieved well by improving the quality of teaching and learning. Following steps are taken in this regard-

##### A) For Teaching

- Preparation of annual teaching plan.
- Monthly and Term wise teaching reports.
- Use of modern teaching methods and ICT.
- Student's feedback on teaching learning.
- Maintenance of Academic Diary for effective teaching.
- Encouragement of the teachers to participate in seminars, conferences, and workshops through the provision of duty leave.
- Recent reference books are made available and advanced laboratory facilities are provided to students.
- Encouraging teachers for participation in seminars, conferences and workshops for the up gradation of knowledge.
- Arranging guest lectures.

##### B) Learning

- Improving the attendance in the class through personal communication with students and parents through teacher guardian scheme.
- Use of formative evaluation and provision of remedies.
- Developing learning material.
- Arranging field visits for realization of sight work.
- Efforts for physical and mental fitness through sport, medical check-up, counseling and stress management programme etc.
- ICT based learning resources

##### Research & Development:-

- Institute Inspires the faculty for active participation in organization of regional, state, and national level seminars, workshops and conferences.
- Research Committee is functional which takes care of research activity
- Teachers are encouraged to undertake Minor/ Major research Projects.

##### Community engagement:-

- College organizes student rallies with some special issues like Anti Addiction, Anti-corruption, women empowerment, Female Foeticide etc.
- The village Waybhatwadi Tq. Dist. Beed is adopted under Vivekgram Programme of Sanstha.
- Organization of Yog Vigyan Shibir at adopted village Waybhatwadi.
- Various activities are under taken viz. health awareness, AIDS awareness, RTI Act., Environment protection, water conservation, veterinary etc.
- Organization of 'Sawarkar Vyakhyanmala' annually

**Human Resource Management:-**

- Recruitment of Qualified and Competent teachers
- Involvement of Teachers in curricular, co-curricular and extension activities.
- Teachers work on various committees, cells and Student Associations.
- Training of teaching and non teaching staff is undertaken as per government rules.
- Achievements of the staff are recognized and they are properly felicitated.

**Industry Interaction:-**

- Experts from the industries are called for extension lectures.
- Placement cell of the college is in continuous contact with industries and act as coupling between pass out students and industries through personal relationships.

**6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?**

The head of the institution ensures the adequacy of the information by following ways

- Regular meetings
- Website
- Bulk text messaging facility.
- Circulars to faculty and staff.
- Notice boards.
- News Papers.
- Post cards.
- College Magazine
- Social media.
- College committee meetings.
- IQAC meetings.
- Through Vidyasabha meetings.
- Term end meetings.

**6.2.6 How does the management encourage the support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?**

Involvement of staff in improving and efficiencies of the institution:

- Encouragements and supports to the staff by top management for all activities.
- Late. Pramod Mahajan best teacher award is given to teachers every year .
- The teacher who receives awards, honor is felicitated by management.
- Wide publicity is given to the success of teachers.
- High level of decentralization is facilitated through the delegation of powers through various committees.
- The management ensures participation of the staff in major institutional processes by involving in activities such as



- a. Preparation of prospective and strategic plans.
- b. Opportunities of representation in LMC.
- c. Co-ordination of academic and co-curricular activities.

**6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.**

Please See LMC register

**6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If “yes”, what are the efforts made by the institution in obtaining autonomy?**

Yes, the affiliating University has a provision for according the status of autonomy to affiliated colleges but the college has not applied for autonomous status. We are planning to go for autonomy status.

**6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?**

- The institution has a Grievance Redressal Committee for students which Works under the chairmanship of the principal. It resolves the complaints Promptly.
- Provision of suggestion box is made available in college Campus .
- Principal attends & understands complaints.
- Collection of Students Feedback forms
- Assortation of Complaints and Problems are solved
- Provision of Grievance Redressal cell for employees.

**6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute ? Provide details on the issues and decisions of the courts on these?**

There are no court cases.

**6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If “yes”, what was the outcome and response of the institution to such an effort?**

- Yes. The institution has a mechanism for obtaining and analyzing students’ feedback.
- Institution give positive responses to students feed-back and make necessary improvements.
- The principal of the college always takes formal/ informal feedback from students.

## 6.3 Faculty Empowerment Strategies

### 6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The efforts made by institute are-

- Eligible faculty members are encouraged and permitted to attend orientation courses, refresher courses, workshops and trainings.
- The faculty members are encouraged for research work, major-minor research projects and co-curricular activities. The training has been provided to Non teaching staff for office automation and computer operations.
- Non Teaching staff is deputed to participate in trainings and workshops organized by the affiliating University and the Government.
- Network center and Library facilities are available to the teachers.
- The college provides training and encourages staff for use of ICT.
- The Nonteaching staff was deputed for MIS training in 2012-13 and as a resource person for implementation of Sevartha Pranali launched by the Higher Education Department of Government of Maharashtra in 2015-16.

### 6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The strategies are

- Faculty members are allowed to participate in all types of faculty Improvement programs, trainings and workshops.
- The Principal and Top Management always motivates staff members to publish books and to prepare Minor/Major research proposals.
- Motivation for participation in seminars, workshops and conferences.

### 6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

The institution has a formal mechanism for teachers appraisals as per the guidelines given by the UGC and University. Teachers appraisal forms are filled by every teacher and submitted to principal every year.

Principal takes necessary action in this regard.

- Students feedback is considered for teachers appraisal.
- Feedback from HOD, other staff members and stakeholders are used for appraisal process.
- Examination results are considered as one of the indicators of performance.
- The appraisal review is taken in special meeting with management.
- Involvement of staff in extracurricular and extension activities is also considered for performance appraisal.
- On the basis of PBAS, qualities are appropriately captured and considered by the Head of the institution and emphasis is given on the same in front of CAS review committee for the concerned teacher.

- Informally the good performance of the teacher is appreciated by the principal and top management

**6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?**

Performance appraisal report reviewed by the management:

- On the analysis of appraisals, the Principal advises the faculty members for further improvement personally .
- On the basis of analysis of performance appraisal report, if required respective individuals are informed and motivated for better performance .
- Teachers with notable achievements are felicitated on the occasion of gathering, term end meeting and Sanstha Vardhapan Din (Foundation Day 28 June).
- The performance appraisal system has been helpful in the improvement of most of the faculty members.
- Performance of the nonteaching staff is evaluated on the basis of feedback from Office Superintendent and accordingly management takes appropriate measures for necessary improvement.

**6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?**

Following are the welfare schemes available for teaching and non teaching staff,

- Medical reimbursement
- Medical leave facility
- GPF loan facility
- Loan facility from staff co-operative credit society. (Swa. Sawarkar Karmachari Pata Sanstha, Beed) Loan limit is Rs.5 lac.
- Almost all staff members who were eligible have availed the benefit of such schemes.
- Teachers Welfare Fund is raised by the top management.

**6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?**

- The management always gives a preference to eminent faculties.
- Required autonomy is offered which helps them to work with the required zeal and spirit and is provided with all possible facilities and job security.

## **6.4 Financial Management and Resource Mobilization**

### **6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?**

- The Principal has authority for monitoring and controlling all the financial and transactional procedures.
- Finance Committee and Local Management Committee (LMC) is the authority under whose guidance financial resources are efficiently used.
- Financial planning is made for the use of resources on priority basis.
- All purchases are monitored by Purchase Committee. It works as per the rules of Maharashtra University Act 1994.
- Books are purchased on the recommendations of Library Committee.
- Construction, repairs and maintenance is monitored by Construction Committee.
- All committees involved in financial matters work as per University/UGC and Government rules.
- Internal and External audit is conducted to ensure the proper utilization of resources.
- Governing council of sanstha verifies the financial matters time to time.

### **6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.**

Yes. The accounts are audited regularly. The procedure of auditing accounts is as follows—

1. The cash is maintained by the Accountant and is verified.
2. Attested by the principal every day.
3. Daily verification of fees collection and vouchers is done.
4. The external auditor verifies the cash Book, Ledger books, fees, vouchers, stock book, and other documents related with accounts of
5. The college after verification of books of accounts, auditor prepare receipt and payment account . Every year, the audited accounts are submitted to the Joint Director's office, Higher Education on or before 30 June.
6. The accounts are audited regularly by the registered firm of Chartered Accounts.
7. Last audit is done on 21 July 2016. There are no objections raised by the auditors.
8. The accounts are also audited by Senior Auditor and Accountant General, Maharashtra.
9. Governing Council of the Sanstha also verifies the financial matters time to time.

**6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.**

- The major sources of funds are –
  - i) Salary & Non Salary Grants from Government
  - ii) Fees from students
  - iii) UGC Grants under various schemes
- The deficit is managed by taking financial assistance from parent body.

**6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).**

The additional funding made available through Major & minor research projects and the funds utilized properly.

**6.5 Internal Quality System Assurance (IQAS)**

**6.5.1 Internal Quality Assurance Cell (IQAC)**

- a. Has the institution established an Internal Quality Assurance Cell
- b. (IQAC)? If “yes”, what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?
- c. How many decisions of the IQAC have been approved by the management/authorities for implementation and how many of them were actually implemented?
- d. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.
- e. How do students and alumni contribute to the effective functioning of the IQAC?
- f. How does the IQAC communicate and engage staff from different constituents of the institution?

a) Yes.

b) The institution has established IQAC. It has framed quality policy. The decisions regarding quality policies are participative and help in institutionalizing the Quality assurance process. The vision, mission and objectives of the institute state the quality policy.

c) The following decisions have been approved by management and actually implemented.

- Development of laboratories
- Library automation
- C.C.T.V network
- Use of green boards
- Language laboratory
- Photocopy facility for students

- Use of Bio-metric for attendance
- R.O water system
- EPABS for internal communication
- Sport facilities

d) Yes, IQAC has external members on its committee. The external members act as linkage between college and society. They help to give feedback of society on quality issues.

e) The college takes the feedback from the students and gets their opinion about teaching, campus, canteen, library, office, sports etc. The analysis of the feedback provides the information about areas that needs development.

IQAC takes the note of this information while preparing proposals. The suggestion & complaint box is also used as an important source. IQAC analyzes the suggestions & complaints and these are discussed in IQAC meeting, which helps to improve the quality of activities.

The alumni give suggestions regarding the improvements in facilities available in the college. They have also suggested regarding the new courses to be started. These suggestions are helpful in enriching quality of the programmes.

f) The IQAC is in constant contact with stakeholders of institution. These contacts help in updating information which in turn helps us to upgrade the practices.

IQAC communicates with the staff through

- Periodic meetings.
- SMS
- E-Mail
- Notice board
- Social media

The staff is engaged as directed by IQAC. The priority is given during assigning the work on the basis of skills which is supportive to maintain healthy work culture.

#### **6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If “yes”, give details on its operationalization.**

The IQAC is responsible for both academic and administrative quality enhancement. The cell includes the members from academic as well as administrative field. Therefore, the cell considers both the aspects. It is essential to have a perfect integration of both of these. The proposals of IQAC are finalized after taking into consideration the academic aspects and the required support from administration.

**6.5.3 Does the institution provide training to its staff for effective implementation of the quality assurance procedures? If ‘yes’, give the details enumerating its impact.**

Yes, the institution provides training to its staff for quality assurance procedures.

- Institutional level workshop, lectures by eminent speakers and awareness programmes are organized by the institution, that are related to quality enhancement.
- Nonteaching staff has been trained to handle the operations like LCD projectors and different newly purchased laboratory equipments. Workshops are held to train the faculty and nonteaching staff on the use of latest computer software and hardware maintenance.
- The Principal conducts the meetings of the staff for communicating the procedure adopted for quality enhancement.
- The performance is evaluated in the monthly meetings and if needed corrective actions are suggested.
- Impact
  - 1) Well planning of activities and its smooth implementation.
  - 2) Upgradeion of performance and of knowledge.
  - 3) Enhancement in efficiency of office work due to use of office software.
  - 4) Bar-code system in the library improved daily functioning.

**6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If “yes”, how are the outcomes used to improve the institutional activities?**

- The university has provision to conduct the academic audit of the affiliated colleges. The college offered itself for such an audit as and when asked by the university.
- The academic audit by the university helped in upgrading of college functioning.
- Sanstha also undertakes academic audit of the college every year and Members of the Top Management and academicians from the society takes review. The suggestions / opinions of the committee are communicated to the concerned.
- The results of the university examinations are analyzed by the LMC and necessary action plan is suggested.
- The suggestions proved to improve functioning of action plan prepared by institute.

**6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?**

The policies of the college are aligned with the external regulatory authorities. The college works and plans the activities as per the expectations of following agencies. UGC, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Department of Higher Education, A.G. Office,



Nagpur, District Social Welfare Office, Beed, are few examples that the college comes in contact. These institutes express certain quality requisites. The IQAC takes care that these are properly dealt with.

#### **6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?**

Yes, there are necessary mechanisms in place for continuous review of teaching learning process. The details are as follows

- Structure – Principal, Vice Principal, Heads of the Departments along with IQAC are the constituents who take continuous review of teaching learning process.
- Methodology – Academic calendar, Teaching plans and departmental plans are prepared every year under the guidance of Principal and IQAC. Monthly, Term wise and Year wise reports of teaching learning activities are collected. Academic Diary is maintained by every teacher. Review is taken through reports and academic diaries.
- Outcome- Teaching learning process becomes effective

#### **6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?**

- **Institute communicates policies, mechanisms and outcomes by following ways**

Principal as a chairman and vice Principal as a member of IQAC always communicate in staff meetings, departmental meetings and programs about the quality policy and its outcome.

IQAC conducts meetings of staff for the communication.

Parents, alumni and other external stakeholders are informed in occasional meetings.

Principal, Vice Principal and teachers always discuss with the students about the quality policy, quality mechanisms and outcome.

Quality policy is reflected through prospectus, notice board, circulars, wall posters, college magazines and E-Governance culture etc.

**Any other relevant information regarding Governance Leadership and Management which the college would like to include.**

- The relations of staff with the Principal and the management are healthy.
- The Principal personally takes care of staff.
- The Principal takes decisions by participative method.
- No discriminations are made
- Freedom is given to staff and all legal rights of staff are protected.
- Teacher- Guardian Scheme has found to play important role in maintenance of proper relationship among teachers, parents and students which are supportive for effective implementation of academic and administrative plans.
- Transparency is maintained in academic and administrative activities.



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## CRITERION – VII

### INNOVATIONS AND BEST PRACTICES

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## 7.1 Environment Consciousness

### 7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

Yes, the internal committee formed by college cares about the campus and facilities to be 'green'.

### 7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

#### **Energy conservation:**

- Use of split AC, CFL bulbs, LED bulbs, LED projectors and electronic chocks for minimum energy consumption
- Eco friendly infrastructural design and campus
- Awareness about energy conservation among stakeholders
- Implementation of "Save energy save money" concept for optimal use of instruments

#### **Use of renewable energy**

- Enlightenment of the college campus with the help of solar lights
- Campaigning through energy club for energy saving and conservation
- Informal campaigning for enhanced use of solar energy

#### **Water harvesting**

- Deposition of roof water in Rain Water Harvesting plant
- Distribution of the handbills and stickers among the stakeholders to create awareness for water saving and harvesting
- Holding highlighting the importance of water saving and harvesting to create awareness among the rural people in social programme

#### **Check dam construction**

- Check dam constructed in the adapted village
- Levelling of ground allows the percolation of water in the soil

#### **Efforts for Carbon Neutrality**

- Plantation of trees like Banyan, Neem, Tamarindus, Badam etc. in the college campus
- Motivation to students/employees for the use bicycles
- Motivation to avoid vehicles to the students/employees residing near the campus
- Plantation of High oxygen yielding plants like Basil (Tulasi)
- Encouragement for vehicle pooling system
- Arrangement of guest lectures to create awareness regarding the carbon neutrality

#### **Plantation**

- Plantation of trees in the campus through NSS, LLED and college staff
- Cultivation of attractive flowering plants
- Development of terrace garden using the Biodegradable Solid Waste as a pilot project for the society
- Plantation of medicinal plants in the botanical garden
- Felicitation of guests by offering saplings instead of flower bouquet

#### **Hazardous waste management**

- Disposal of the hazardous liquid waste in a soak pit after dilution
- Disposal of the microbial cultures after proper sterilization

- Purchasing of necessary and sufficient chemicals to avoid wastage of chemicals due to expiry
- safe custody for unused hazardous chemicals
- Awareness of Green Chemistry concept in the Department of Chemistry

#### **E waste Management**

- Separation of the plastic materials from e-waste
- Selling of e-scrap material to agency

## **6.2 Innovations**

### **7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college**

#### **Innovations in Teaching Learning**

- Establishment of Academic Council (Vidyasabha) for internal quality assurance along with IQAC
- Formulation of academic calendar and annual planning in advance
- Recognition of laboratories in honour of great Indian Scientists
- Use of portable projectors to make ICT based teaching convenient
- Enhancement of informal relations of teachers with students through teacher guardian scheme

#### **Innovations in Library**

- Inspiration to Students to use allied books for the preparation
- Organization of subject wise Book Exhibition of new arrivals to make the students familiar with new books and editions
- Automation of library with LIBMAN software
- Orientation of learners through INFLIBNET N-List
- Availability of autobiographies and biographies of eminent personalities
- Inspiration through autobiographies and biographies among stakeholders
- Enrichment of library with the books of competitive examinations
- Collection of audio-visual CDs of *Indian Classical Music*, *Sacred Moments*, *Young Masters*, English speaking study material etc.
- Remote access to university library
- Offering of best Library and reading room user awards

#### **Innovation in Co-curricular Activities**

- Formation of study clubs to inculcate the new vistas in the subjects
- Arrangement of educational visits to enrich the practical knowledge of learners
- Publication of Wallpapers related to contents of the syllabus, current events and issues to enrich the knowledge
- Organization of *Poshann Saptah* (Nutrition Week) by the Department of Home Science for imparting the practical knowledge about balanced diet
- Organization of entrepreneurship development camps by the Department of Commerce generates confidence
- Compilation of hand written articles of the students helps to improve the writing and editing skills of the students
- Organization of lectures of alumni and experts for preparation of competitive examination

- Participation in poster presentation competition/power point presentation enriches the knowledge and skill of presentation and expression
- Motivation to students to participate in seminar/conference /workshops
- Adoption of ICT based teaching methods
- Organization of skill development workshop by drama department
- Dialog of history department students with *satyagrahi Shri Shankarrao Kurude*
- Visits to historical places in Beed city
- Seminar on current issue of demonitization and on line transactions

### **Innovation in Extra-Curricular**

- Inculcation of writing skill among students by giving scope for their publications of articles in college magazine *Kaustubh* and *Gaurav*
- Execution of Psycho-social Counselling Centre by Department of Psychology
- Creation of awareness among students regarding celebration of eco-friendly *Ganeshtotsav*
- Skill based training for eco-friendly *Shriganesh* idol and sky lamp (*Akash Kandil*).
- Organization of *Shardotsav* for personality development of female youngsters
- Empowerment of women through organization of Seminars and group discussions and workshop

### **Innovation in Sports:**

- Organization of University level Yog competition
- Searching of Sport talent at the advent of admission
- Counselling and training of students for their participation in sports
- Liberty for expenditure on proper nutrition and diet of the participants during practice and events

### **Innovation in Evaluation:**

- Emphasis on formative assessment through informal talks and relations

### **Other Innovations**

- Recitation of National Anthem on working days since last 12 years
- Felicitation of students on the foundation day of the parent institution for their merit, skills, achievements and innovations
- Prizes in the form of thought-full Books
- Prizes sponsored by teaching and nonteaching staff
- Installation of CCTV cameras for vigilance, discipline and security
- Inspiration to the students for writing articles in newspapers on current issues
- *Celebration of Suryanamaskar* day on *Rathsaptami* to make students and staff health conscious
- Organization of yoga classes and yoga workshop on occasion of yoga day by the Department of Sports
- Participation of Teachers and students in the rallies like *Nirbhaya*, *Copymukti* and various relief funds to create awareness
- Creation of social awareness among students by participating in activities like Blood donation camps, *raksha bandhan* to plants, Police, blind, *rikshawalas*, mentally retarded and handicapped ,
- Campaign for the use of cotton bags instead of polythene bags
- Novelty in the selection of the subject in the organization of programmes such

- as visit to police station, weapon exhibition, handling of weapons etc. by girls,
- Sharing the experiences of role model women from different fields during *Shardotsav*
- Preservation of nature wealth by handing over the snakes discovered in college campus with the help of *Sarpmitra* students in college
- Provision of pure drinking water filtered through RO system
- Awakening of society through Street Plays on social issues like female foeticides, AIDS and anti-addiction
- Availability of unlimited broad band internet facility for students and staff
- Celebration of festivals like *RakshaBandhan*, *Gurupujan*, *Hutatmadin*, *Holi*, *Pola*, *Kargil Vijay Din* for conservation of culture
- Use of SMS and Email and social media for communication with staff and learners
- Deliberate use of *rangoli* as an attractive medium to create awareness of various social issues such as water literacy, female foeticides, solid waste management etc
- Optimum use of Social networking for communication, publicity and feedback
- Recitation of *Pasaydan* at the conclusion of program of institution for *Vaishvic kutumbakam*

### 7.3 Best practices:

Innovations and Best Practices of the College focus on ensuring quality management, enhancement and assurance strategies. Apart from academics importance is given to value based education. Institute consciously pursues to inculcate social responsibilities, create environmental awareness, development of skills and ideal citizen.

Best practices in the college

- Solid Waste Management Campaign
- Teacher Guardian Scheme
- Competitive Examination Cell
- Skill Development Program – Wall Magazine- ‘Gaurav’
- Bhartiya Vivekgram
- Shardotsav
- Novelty in Felicitation

Following are the two representative best practices...

#### **Best practice 1:**

##### **Title: Biodegradable Solid Waste Management Campaign:**

##### **Goals**

- To inculcate the concept of sustainable development among stakeholders
- To introduce the concept and importance of solid waste management
- To introduce the 3R (reduce, recycle and reuse) concept of biodegradable waste management
- To instil responsiveness to environmental issues amongst the stakeholders
- To help to develop greenery in an eco-friendly way
- To prop up (support) carbon neutrality

**The context:**

Approximately three quarters of the municipal solid waste is biodegradable waste. In India most of the household's waste materials are disposed by throwing on roads, drainages and on open land which creates pollution. Biodegradable waste is mostly food waste, garden waste and paper, and is degraded through aerobic and anaerobically. Anaerobic processes produce methane- a potent greenhouse gas and other offensive gases. Once in the atmosphere, methane absorbs terrestrial infrared radiation that would otherwise escape to space. Methane is about 21 times more powerful at warming the atmosphere than carbon dioxide (CO<sub>2</sub>) by weight.

In case where landfill technology is used for disposal in that case along with greenhouse gas production, there are other issues associated including leaching (the leaking of potentially toxic liquids into soil and groundwater), litter (garbage of waste), pests (Vermin, rats, mice, cockroach), and the waste of valuable, recyclable goods.

Goal of institution is to develop the citizens who work for nation building. Nation builders must thought regarding the countrywide issues. Solid waste management is the major global headache with increasing population and pollution. Hence to introduce students and other stakeholders the global dilemma of solid waste management institution has undertaken biodegradable solid waste management practice at local and family level. This role model practice is named as 4 R method of solid waste Management. These 4R's are

- R - Refuse to use non-degradable materials like plastic
- R - Reduce the bio-waste by drying
- R - Reuse the Bio-waste for plantation and
- R - Recycle it in terms of greenery.

The steps adopted while executing this method of sustainable biodegradable waste management are

**Step I**

- Collection of the biodegradable waste from kitchen, temples and garden

**Step II**

- Drying the collected waste in sunlight.

**Step III**

- Mixing of dried waste in proper proportion for plantation

There are three different plantation methods

- Sac method
- Pot method and
- Drum method

Sac method is mainly useful for growing vegetables because the sac is to be replaced periodically. Pot method is usually applied to grow small florid and gaudy bushes. And drum is useful to nurture the fruit plants like guava, chikoo, clustered apple or pomegranate along with ornate shrubbery along drum sides.

**Sac and Pot method:**

Sac or pot method comprises the coconut cover beds at the bottom to hold the necessary and sufficient water; it is followed by few pebbles for air circulation. The soil bed must be covered on this base. The mixture of ten percent soil and ninety percent dried solid waste is put over this soil bed

alongside of sapling. The upper layer of soil helps the mixture to decompose properly.

### **Drum method**

In drum method three layers of plantation are possible. The same procedure of the pot method is adopted for bottom and middle layer. The saplings are planted from the four side hole made to the bottom and middle layer of drum and in the upper most layer a fruit plant is planted in the center and herbs can be planted alongside holes.

### **Practice:**

- In 2005 on occasion of university foundation day an invited talk was organized by Principal. The speech was so much effective. Many teachers and the former president of college committee implemented the project of biodegradable solid waste management at their houses.
- All biodegradable solid waste is used in houses who ever executing the program.
- It reduced nearly half kilogram solid waste per home per day and thus 1800 kg solid waste has decreased per year from municipal solid waste system.
- To convey the importance of this practice to the stakeholders college organized exhibition. On this occasion the wall posters, the vegetables in sac and plants in pots grown by solid waste management method used as models.
- A Video has been prepared regarding the solid waste management method and played on various occasions such as 'Traivarshik Shibir' (Tri-annual camp organized by Bhartiya Shikshan Prasarak Sanstha, Ambajogai), *Mahila Palak Melava*, Allumani meet to inspire the stakeholders.
- The teachers deliberately deliver lectures on solid waste management in society when and wherever possible.
- The group discussion was arranged by women grievance committee on this issue during women empowerment program of 'Shardotsav'.
- The attempts are being made to convey this project to the students by allotting the projects in the course of environmental science.
- The workshop for women on Solid Waste Management has been organized by women grievance committee. Women are inspired through this activity.
- This practice is being percolating among the society through mouth publicity, group discussions, lectures, video, and exhibitions and most important the practical examples executed from students to management members.
- The concept is conveyed effectively to people through social media such as Whatsapp, Facebook etc.
- On the occasion of unvailing ceremony of statue of Swatantryaveer Sawarkar exhibition regarding the work on solid waste management was arranged
- For pest management cow urine with water (1:10) is sprinkled.

### **Evidence of success:**

- A beautiful terrace garden is cultivated by the president of college committee which is an inspiration for society. This garden includes beautiful flowers and vegetables cultivated by this organic farming method.
- Also, the teachers have developed beautiful balconies and court gardens using the above mentioned method.
- Women grievance committee has under taken a pilot project of on the terrace garden of the college.

- Being inspired from this project the children of staff members adopted this project practically and participated in the Science Exhibition. Through this the concept of Solid Waste Management is spread among schools.

#### **Problems Encountered**

- Drying the solid waste is very critical job as it may be ruined or may give odor if does not get sufficient sun light.
- The generation of insects like cockroach may produce difficulties.
- Most of the stakeholders do not have sufficient scientific knowledge of gardening.
- Shortage of work force to maintain the project

#### **Resources Required**

- Communicative material and aids
- Availability of coconut beds which is to be made available from temples
- Pots, sacs and soil for terrace garden
- Regular watering system to the plants
- Availability of desired saplings
- Pest management solutions
- Solar driers to make the drying process faster and easier

#### **Contact Details:**

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### Solution to Solid waste Problems

- Classify the solid waste as
- Biodegradable and Recyclable
- Send recyclable waste to Reuse
- Utilize the biodegradable solid waste for
- Composting or
- Biogas plant



### Advantages Of 4R Method

- 4R method of biodegradable waste management fruitful in
- Reducing the solid waste
- Producing greenery in gardens
- Getting the pleasure of creativity






Biodegradable Solid Waste Garden using 4R Method by Swati Kulkarni





## Best practice 2

### Title: Teacher Guardian Scheme

#### Goals:

- To facilitate closer bounds among teachers, parents and learners.
- To provide information concerning career opportunities, availability of educational / instructional resources and exhibition of college activities
- To encourage groups of learners under the guidance of teacher guardian
- To acclimatize the new students to the campus in a short period
- To convey students progression to parents
- To identify weak learner situations, work out remedies
- To maintain discipline by monitoring behavioural aspects of student in the campus
- To take the feedback of parents

#### Context

Age of a undergraduate students is a most sensitive stage having importance in shaping carrier. In the modernisation parents or guardians can hardly allot their time for learners. The organization is well aware of learner's psychology. Bhartiya Shikshan Prasarak Sanstha, Ambajogai is basically considered as a *Mahaparivar*. In this mahaparivar teacher, parent and society are playing an important role in nurturing the learner. Rather teacher Guardian scheme is the soul of organization from its establishment.

Most of the learners are not expert in the study management, which results in the lacunae in their confidence and problems may arise in their emotional turbulence which finally results in the stress and strains. Hence it is very much essential to counsel the students in a proper way and by the proper person.

Mentoring is an essential requirement to achieve goals while imparting higher education. Teacher can act as a friend, philosopher and a mentor as expected in the goals of the parent institution. Hence there is always a requirement to create student friendly environment by appointing teacher as a guardian for the group of students.

#### • Practice

- Collection of enrolled students list after the completion of admission process
- Sortation of the subject-wise lists of learners
- Allotment of corresponding learners among teacher guardians
- Adaptation of new learners to the college campus by providing academic counselling
- Enlightenment of the learners on institutional ethics and conduct
- Understanding the learners background through home to home visits
- Correspondence through letters, greetings and SMS, phone calls and social media
- Parents meetings to establish rapport between teachers, student & parent
- Feedback from parents
- Mata Palak Melava –“Snehmilan” on the occasion of Makarsankranti
- Mentor the group of learner via teacher-guardian Scheme for holistic development

The role of teacher guardian is

- To understand learner's background
- To keep the track of every learner's activities.
- To encourages the learners to participate in co -curricular & extracurricular activities
- To awake learners and their parents to fulfil the documents on time
- To convey academic feedback to the parents/guardians.
- To counsel learners to solve difficulties encountered in college and outside the campus
- To guide Learner and offers them emotional and academic support along with motivation
- To cherish the new comers to cope up with college environment.
- To remove nervousness among newcomers which is the hurdle in his or her holistic performance

### **Evidence of Success**

- Strengthened relations between college, parents and students
- Improvement in students response
- Increased level of punctuality regarding timely submission of different formats like scholarship, exam forms etc.
- Enhanced attendance of students
- Disciplined college campus
- Holistically developed learners
- Satisfaction of parents towards institute

### **Problems:**

- Influence of time scarcity during the management of activities up to some extent
- Infidibility of some parents and learners during the visit
- Mismatching of time between teachers and parents
- Socioeconomic backwardness of parents creates gap in communication
- Requirement of continuous follow up to maintain effectiveness

### **Resources Required**

- Sincere efforts of teacher guardians
- PRO for monitoring the scheme
- Internet services for social networking
- Transportation facility during home visits
- Availability of Time
- Mobile massaging through service provider

### **Contact Details:**

Name of the Principal:	Dr. Vidyasagar N. Joshi
Name of the Institution:	Swa. Sawarkar Mahavidyalaya , Beed
City:	Beed
Pin Code:	431122
Work Phone:	02442 226218
E-mail	veersawarkarbeed@gmail.com
Mobile	09850815271

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## C. EVALUATION REPORTS OF DEPARTMENTS

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## 1. EVALUATIVE REPORT OF THE DEPARTMENT OF ENGLISH

1. Name of the department: **Department of English**
2. Year of Establishment: **1995**
3. Names of Programmes / Courses offered **U.G. - B.A, B.Sc.,  
B.Com.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	B. A. – FY, SY, TY B.Sc. - FY, SY B.Com - FY, SY	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	02	02

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for
Dr.Shri Bahegawankar	M.A., M.Phil.,Ph.D	Assistant Professor.	Indian Writing	18 Years	Nil
Dr.Smt .Sasane S.S.	M.A. , SET ,Ph.D.	Assistant Professor.	Diasporic Women Literature	09 Years	Nil

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes Handled (programme Wise) by temporary faculty: **Nil**

### 13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012-13	B.A. F.Y. B.A. S.Y. B.A. T.Y.	18 06 10	17:1
2012-13	(Comp. Eng) B.A F.Y. B.A. S.Y.	158 54	106:1
2012-13	B.Sc. F.Y. B.Sc . S.Y.	137 41	89:1
2012-13	B.Com F.Y. B.Com . S.Y.	106 50	78:1
2013-14	B.A. F.Y. B.A. S.Y. B.A T.Y.	27 12 09	24:1
2013-14	(comp Eng) B.A. F.Y. B.A. S.Y.	123 98	110.5:1
2013-14	B.Sc F.Y. B.Sc. S.Y.	124 107	115.5:1
2013-14	B.Com F.Y. B.Com. S.Y.	120 90	105:1
2014-15	B.A. F.Y. B.A. S.Y. B.A. T.Y.	28 12 07	23.5:1
2014-15	B.A. F.Y. B.A. S.Y.	159 84	121.5:1
2014-15	B.Sc. F.Y. B.Sc. S.Y.	168 101	134.5:1
2014-15	B.Com. F.Y. B.Com. S.Y.	106 91	98.5:1
2015-16	B.A. F.Y. B.A. S.Y. B.A.T.Y.	24 15 05	22:1
2015-16	(Comp. Eng.) B.A. F.Y. B.A . S.Y.	146 102	124:1
2015-16	B.Sc. F.Y. B.Sc. S.Y.	123 116	119.5:1
2015-16	B.Com. F.Y. B.Com . S.Y.	84 80	82:1
2016-17	B.A. F.Y. B.A. S.Y. B.A.T.Y.	17 11 12	20:1
2016-17	(Comp. Eng.) B.A. F.Y. B.A . S.Y.	89 77	83:1

2016-17	B.Sc. F.Y. B.Sc. S.Y.	162 94	128:1
2016-17	B.Com. F.Y. B.Com. S.Y.	53 71	62:1

14. Number of academic support staff (technical) and administrative staff;  
Sanctioned and filled

Academic Support Staff	Sanctioned	Filled
Laboratory Assistant	Nil	Nil
Laboratory Attendant	Nil	Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr.Mr. Bahegawankar L.G.	M.A. M.Phil. Ph.D.
2	Dr. Smt. Sasane S.S.	M.A.SET Ph.D.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

1. Bahegavankar Laxmikant Govindrao

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals National International	01 -
2	Books with ISBN/ISSN numbers with details of publishers	-
3	In conference proceeding	04

2. Smt. Sasane Sangeeta Supdaji

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals National International	05
2	Books with ISBN/ISSN numbers with details of publishers	-
3	In conference proceeding	12



20. Areas of consultancy and income generated:

1. Mr. Bahegavankar Laxmikant Govindrao

Sr. No.	Consultancy provided
1	Member of affiliation committee
2	Assessment of answer books
3	Counselor of IGNU
4	Voice Chancellor Subject Expert.
5	Local subject expert for university Interview
6	Extra Mural Board, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, (Speech on prevention of Malpractice)
7	Member of college Grading Committee, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

2. Smt. Sasane Sangeeta Supdaji

Sr. No.	Consultancy provided
1	Assessment of answer books
2	D-CAS Officer

21. Faculty as members in

- |                              |     |
|------------------------------|-----|
| a) National Committees:      | Nil |
| b) International Committees: | Nil |
| c) Editorial Board:          | Nil |

22. Student projects

- |  |     |
|--|-----|
| a) Percentage of students who have done in-house projects including inter departmental/programme:  | Nil |
| b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : | Nil |

23. Awards / Recognitions received by faculty and students

i. Awards / Recognitions received by the faculty

Dr. Bahegavankar Laxmikant Govindrao

- Honorary Member of Rotary Club, Beed.
- Best paper of the year award by Research Link
- Master Trainer for Indian Censes
- Counselor of IGNOU
- Member, All India English Teachers Association
- Editor 'Jayostute' Periodical
- Member of editorial board Kaustubh
- Publicity and Public Relation Officer B.S.P.S. Ambajogai

Smt. Sasane Sangeeta Supdaji

- Member, All India English Teachers Association
- Best paper of the year award by Research Link
- Member of editorial board Kaustubh

ii. .Awards received by the students

Nil

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. Bharat Handibag	Dean, Faculty of Arts, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
2	Dr. Meble Farnandis	Head, Dept. of English Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
3	Dr. R.B. Nirmal	Ret. Professor Balbhim Mahavidyalaya, Beed
4	Prof. S.B . Joshi	Ret. Head, Dept. of English Balbhim Mahavidyalaya, Beed.
5	Dr. Vivek Mirgane	Bankatswami Mahavidyalaya, Beed.
6	Dr. Abdul Anis	Head, Dept. of English Milliya College, Beed.
7	Prof. V.S. Bandal	Head , Department of English, R.B. Attal Mahavidyalaya , Georai.

25. Seminars/ Conferences/Workshops organized & the source of funding

- a) National: Nil  
b) International: Nil

26. Student profile programme/course wise:

Academic Year	Name of Course / program (refer question no. 4)		Applications received	Selected	M	F
2012-2013	B.A. F.Y.	Optional	18	18	04	14
	B.A. S.Y.		06	06	01	05
	B.A. T.Y		10	10	04	06
	B.A. F.Y.	Comp. English	158	158	88	70
	B.Sc. F.Y.		137	137	83	54
	B.Com. F.Y.		106	106	51	55
2013-2014	B.A. S.Y.		54	54	25	29
	B.Sc. S.Y.		41	41	24	17
	B.Com. S.Y.		50	50	29	21
	B.A.F.Y.	Optional	27	27	13	14
	B.A.S.Y.		12	12	03	09
	B.A.T.Y.		09	09	03	06
	B.A. F.Y.	Comp.	123	123	72	51
	B.Sc. F.Y		124	29	18	11
	B.Com. F.Y.		120	120	71	49

Academic Year	Name of Course / program (refer question no. 4)		Applications received	Selected	M	F
	B.A. S.Y. B.Sc. S.Y. B.Com. S.Y.	English	98 107 90	98 49 90	51 20 45	47 29 45
2014-2015	B.A.F.Y. B.A.S.Y. B.A.T.Y.	Optional	28 12 07	28 12 07	15 04 02	13 08 05
	B.A. F.Y. B.Sc. F.Y. B.Com. F.Y.	Comp. English	159 168 106	159 168 106	102 12848	57 40 58
	B.A. S.Y. B.Sc. S.Y. B.Com. S.Y.		84 101 91	84 101 91	46 67 55	38 34 36
	B.A.F.Y. B.A.S.Y. B.A.T.Y.	Optional	24 15 05	24 15 05	12 07 0	12 08 05
	B.A. F.Y. B.Sc. F.Y. B.Com. F.Y.	Comp. English	146 123 85	146 123 85	92 88 34	54 35 51
	B.A. S.Y. B.Sc. S.Y. B.Com. S.Y.		102 116 81	102 116 81	63 85 33	39 31 48
2016-2017	B.A.F.Y. B.A.S.Y. B.A.T.Y.	Optional	17 11 12	17 11 12	8 06 05	9 05 07
	B.A. F.Y. B.Sc. F.Y. B.Com. F.Y.	Comp. English	89 162 53	89 162 53	56 103 23	33 59 30
	B.A. S.Y. B.Sc. S.Y. B.Com. S.Y.		77 94 71	77 94 71	47 65 29	30 29 42
	B.A.F.Y. B.A.S.Y. B.A.T.Y.	Optional	17 11 12	17 11 12	8 06 05	9 05 07
	B.A. F.Y. B.Sc. F.Y. B.Com. F.Y.	Comp. English	89 162 53	89 162 53	56 103 23	33 59 30
	B.A. S.Y. B.Sc. S.Y. B.Com. S.Y.		77 94 71	77 94 71	47 65 29	30 29 42

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A./B.Sc./B.Com.	100	Nil	Nil
2013 – 2014	B.A./B.Sc./B.Com.	100	Nil	Nil
2014-2015	B.A./B.Sc./B.Com	100	Nil	Nil
2015- 2016	B.A./B.Sc./B.Com	100	Nil	Nil
2016- 2017	B.A./B.Sc./B.Com	100	Nil	Nil

28. How many students have cleared national and state competitive examinations? Such as

NET, SLET, GATE, Civil services, Defense services, etc.?:

NET: 01

SET: 01

Civil Services:

P.S.I. 01

Bank 05

Post/Court etc 05

## 29. Student progression

Student progression		% against enrolled
UG. To P.G	2012-2013	Nil
	2013-2014	02
	2014-2015	Nil
	2015-2016	Nil
	Employed	
Campus selection		Nil
Other than campus recruitment (2012-13 to 2015-16)		60%
Entrepreneurship/Self-employment		20%

## 30. Details of Infrastructural facilities

- a) Library :Central Library.
- b) Internet facilities for Staff & Students :Available.
- c) Class rooms with ICT facility- :Available with portable projector.
- d) Laboratories :A well equipped Language Laboratory is available.

## 31. Number of students receiving financial assistance from college, University Government or other agencies:

Optional English

Sr. NO	Class	Total Student	EBC	GOI	PST	SST	MINO
2012-13	B. A. F. Y.	18	1	8	0	0	0
2012-13	B. A. S. Y.	06	2	3	0	0	0
2012-13	B. A.T. Y.	10	1	3	0	0	0
2013-14	B. A. F. Y.	27	1	10	1	0	0
2013-14	B. A. S. Y.	12	2	5	0	0	0
2013-14	B. A.T. Y.	09	3	2	0	0	0
2014-15	B. A. F. Y.	28	07	06	0	0	0
2014-15	B. A. S. Y.	12	03	05	1	0	0
2014-15	B. A.T. Y.	07	03	02	0	0	0
2015-16	B. A. F. Y.	24	15	4	0	0	0
2015-16	B. A. S. Y.	15	07	05	1	0	0
2015-16	B. A.T. Y.	05	02	02	0	0	0

2016-17	B. A. F. Y.	17	01	04	0	0	0
2016-17	B. A. S. Y.	11	00	02	0	0	0
2016-17	B. A.T. Y.	12	02	03	0	0	0

#### **B. Compulsory English**

Sr. NO	Class	Total Student	EBC	GOI	PST	SST	MINO
2012-13	B. A. F. Y.	158	27	41	0	0	1
2012-13	B. A. S. Y.	54	15	22	0	0	0
2012-13	B.Sc. F.Y.	137	23	40	0	0	0
2012-13	B.Sc.S.Y.	41	11	9	0	0	1
2012-13	B.Com F.Y.	106	29	33	0	0	1
2012-13	B.Com S.Y.	50	17	18	0	0	0
2013-14	B. A. F. Y.	123	25	39	1	0	0
2013-14	B. A. S. Y.	98	25	31	0	0	1
2013-14	B.Sc. F.Y.	124	29	25	1	0	6
2013-14	B.Sc.S.Y.	107	41	33	1	0	0
2013-14	B.Com F.Y.	120	37	43	1	0	1
2013-14	B.Com S.Y.	90	35	28	0	0	1
2014-15	B. A. F. Y.	159	55	35	0	0	5
2014-15	B. A. S. Y.	84	36	32	0	0	4
2014-15	B.Sc. F.Y.	168	54	34	2	0	0
2014-15	B.Sc.S.Y.	101	52	27	0	0	1
2014-15	B.Com F.Y.	106	52	32	0	0	0
2014-15	B.Com S.Y.	91	42	32	1	1	2
2015-16	B. A. F. Y.	146	57	43	0	0	1
2015-16	B. A. S. Y.	102	44	22	0	0	5
2015-16	B.Sc. F.Y.	123	67	18	0	0	1
2015-16	B.Sc.S.Y.	116	67	17	0	0	0
2015-16	B.Com F.Y.	85	33	30	0	0	1
2015-16	B.Com S.Y.	81	47	16	0	0	1
2016-17	B. A. F. Y.	89	15	14	0	0	0
2016-17	B. A. S. Y.	77	00	02	0	0	0
2016-17	B.Sc. F.Y.	162	19	24	0	0	0
2016-17	B.Sc.S.Y.	94	23	26	0	0	02
2016-17	B.Com F.Y.	53	14	17	0	0	0
2016-17	B.Com S.Y.	71	15	27	0	0	0

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:

Sr. No.	Name of the enrichment programme (special lecture / workshops /seminar)	Date of organization	Topic	Name and designation of the external expert
1	Special Lecture	05/10/2013	Communicative English.	Dr. Abdul Anis Assistant Professor, Dept. Of English, Milliya College, Beed.
2	Special Guest Lecture	20/09/2016	Communication Skill In Globalization	Dr. Parag Sontakke Assistant Professor Dept.of English
3	Communicative English	22/04/2015 to 28/04/2015	Communication Skill	Dr.Shri Bahegawankar Dr. Smt. Sasane S.S.

33. Teaching methods adopted to improve student learning:

- Question Answer
- Group discussion
- ICT
- Seminars
- Film Screening
- Developing and imparting soft skills in Language Laboratory technique.

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities

- Staff and students of the department actively participated in,NSS program at Wybhatwadi, Mochi pimpalgaon etc.
- Institutional programs were arranged by the department time to time.
- Both the faculty members are active in the best practices of Solid waste management program,Vivekgram Yojana, Uttarakhand Disaster relief fund rally, AIDS awareness rally organized by collector Beed.

35. SWOC analysis of the department and Future plans Strengths

- Dedicated, hard working and qualified faculty members
- Students enrichment activities
- Well equipped Language Laboratory
- Optimal use of ICT facilities
- Harmonious Relationship with Alumni
- Development of soft skills among the students.

#### Weakness

- Departmental Library

#### Opportunities

- Organization of workshop on Functional English
- Guidance for Test Of English as a Foreign Language

#### Challenges

- Improving linguistic competency of students from rural areas
- To encourage the student for creative writing
- Low proficiency level of the students

#### Future Plan

- To undertake major /minor research projects
- Development of the departmental e-library
- National seminar on modern trends in English
- Special workshop for student to impart writing skills

## 2. EVALUATIVE REPORT OF THE DEPARTMENT OF HINDI

1. Name of the department: **Hindi**
2. Year of Establishment: **1995**
3. Names of Programmes / Courses offered **U.G. - B.A, B.Sc., B.Com.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	B. A. – FY, SY, TY B.Sc. - FY, SY B.Com - FY, SY	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	02	02

10. Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4
Dr.Mr. Sonwane R.T.	M.A. Ph.D.	Assistant Professor	Hindi Natak	17 Years	Nil
Dr.Mr. Zanzwar O.B.	M.A., Ph.D., B.Ed.	Assistant Professor	Hindi Kavita	17 Years	Nil

11. List of senior visiting faculty: **Nil**



12. Percentage of lectures delivered and practical classes  
Handled (programme Wise) by temporary faculty:

**Nil**

13. Student -Teacher Ratio (programme wise)

**A. Optional Hindi**

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012-2013	B.A. F.Y.- 44 B.A. S.Y.- 12 B.A. T.Y.- 24	80	40:1
2013-2014	B.A. F.Y.- 34 B.A. S.Y.- 32 B.A. T.Y.- 15	81	40.5:1
2014-2015	B.A. F.Y. -44 B.A.S.Y.-23 B.A. T.Y.-25	99	49:1
2015-2016	B.A. F.Y. -36 B.A.S.Y.-24 B.A. T.Y.-22	82	41:1
2016-2017	B.A. F.Y. -23 B.A.S.Y.-20 B.A. T.Y.-17	60	30:1

**B. Hindi (S.L.)**

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012-2013	B.A.F.Y.-66 B.A.S.Y.-25	91	45.5:1
	B.Sc.F.Y.-38 B.Sc.S.Y.-15	53	26.:1
	B.Com F.Y.-43 B.Com S.Y.-13	56	28:1
2013-2014	B.A.F.Y.-45 B.A.S.Y.-49	94	47:1
	B.Sc.F.Y.-56 B.Sc.S.Y.-28	84	42.:1
	B.Com F.Y.-41 B.Com S.Y.-37	78	39:1
2014-2015	B.A.F.Y.- 57 B.A.S.Y.-32	89	45:1
	B.Sc.F.Y.-51 B.Sc.S.Y.-42	93	46:1
	B.Com F.Y.-17 B.Com S.Y.-30	47	28:1

2015-2016	B.A.F.Y.- 56	92	46:1
	B.A.S.Y.-36		
	B.Sc.F.Y.-63	46	23:1
	B.Sc.S.Y.-39		
2016-2017	B.Com F.Y.-32	61	30:1
	B.Com S.Y.-14		
	B.A.F.Y.- 30	110	55:1
	B.A.S.Y.- 31		
	B.Sc.F.Y.- 65	38	19:1
	B.Sc.S.Y.-45		
	B.Com F.Y.-12		
	B.Com S.Y.-26		

14. Number of academic support staff (technical) and administrative staff;  
Sanctioned and filled **Not applicable**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr.Mr. Sonwane R.T.	M.A., Ph.D.
2	Dr.Mr. Zanwar O.B.	M.A., Ph.D., B.Ed.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

1. Dr.Mr. Sonwane Rajendra Tukaram

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	10
	National	25
	International	04
2	Books with ISBN No. 978-81-922653-8-4	01
3	Book Edited. ISBN No.81-88554-31-6	01
4	Chapters in Books	11

2. Dr. Mr. Zanwar Omprakash Bansilal

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	05
	National	30
	International	07
2	Books with ISBN:978-93- 80511-10-8	01

3	Book Edited ISBN:978-93-81555-18-7	01
4	Book Edited ISBN:978-93-81555-86-6	01
5	Chapters in Books	16

20. Areas of consultancy and income generated:

1. Dr.Mr. Sonwane Rajendra Tukaram

Sr. No.	Consultancy provided
1	Paper setting
2	Critic for Hindi literature
3	Assessment of answer books
4	Resource person for media
5	Resource person for the workshop on 'Scientific and Technical Words' organized by the Scientific and Technical commission, Human Resource Development, Government of India
6	Expertise studies on 'Kadamba tree' and Shall Tree
7	Guidance for the Hindi language examination to the government and semi-government employees
8	Consultancy work at Aakashwani Beed Kendra.

2. Dr.Mr. Zanwar Omprakash Bansilal

Sr. No.	Consultancy provided
1	Paper setting
2	Resource person for media
3	Assessment of answer books

21. Faculty as members in

i. Dr.Mr. Sonwane Rajendra Tukaram

- a) National Committees: **03**
- b) International Committees: **Nil**
- c) Editorial Board: **02**

d) Research guide in subject hindi of dr.B.A.M.U.Arungabad.

I. Chief Editor Lok-Yadnya A National, Registered, Recognized Hindi Quarterly – ISSN 2249-1635

II. Co-Editor International Journal 'Research Link' Indor-MP ISSN-0973- 1628 with Impact factor.1.8007

III. Editor Board Member and Editor 'Kaustubh' College yearly Magazine

ii. Dr. Mr. Zanwar Omprakash Bansilal

- a) National Committees: **2**
- b) International Committees: **Nil**
- c) Editorial Board:

d) Research guide Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

- I. Associate Editor International Journal of Current Research in S.S.-2319-7579
- II. Editor Board Member 'Kaustubh' College yearly Magazine
- III. Editor Board Lok-Yadnya A National,Registered,Recognized Hindi Quarterly – ISSN 2249-1635

22. Student projects

a. Percentage of students who have done in-house projects including inter departmental/programme: **Nil**

b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : **Nil**

23. Awards / Recognitions received by faculty and students

i. Awards / Recognitions received by the faculty

Dr. Mr. Sonwane Rajendra Tukaram

Sr.No.	Awards Level	Total Awards
1	National Level	36
2	International Level	02
3	State Level	02

Dr. Mr. Zanwar Omprakash Bansilal

Sr.No.	Awards Level	Total Awards
1	National Level	07
2	International Level	05
3	State Level	04

ii. Awards received by the students:

Sr. No.	Name of the student	Award	Academic Year
1.	Sanap Bharti	Bhikagi Sambhaji Sonwane Award	2013-14
2.	Charkha Ankita	Non-hindi scholarship	2014-2015

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Prof. Madhav Sontakke	Professor & Head Department of Hindi, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
2	Prof. Hanumantrao Patil	Professor, Department of Hindi, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
3	Mr.Dr. Major Naryan Raut	Associate Prof. & Head, Department of Hindi, Bankat Swami Mahavidyalaya, Beed.

4	Mrs.Dr.Lalita Rathod	Assistant Prof. Department of Hindi, Balbhim Mahavidyalaya, Beed.
5	Mrs. Dr.Seema Dhamne	Assistant Prof. Department of Hindi, Pramiladevi Patil Mahavidyalaya, Neknoor.
6	Mr.Dr. Nayar Omprakash	Associate Prof. & Head, Department of Hindi, K.S.K. Mahavidyalaya, Beed.
7	Mr.Dr. Amol Palkar	Assistant Prof. Department of Hindi, Balbhim Mahavidyalaya, Beed.
8	Mr Dr. Ganesh Raj Sonala	Professor & Head Department of Hindi, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
9	Mr.Dr. Abasaheb Rathod	Asso.Professor and Head Department of Hindi K.S.K. Mahavidyalaya Beed.

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National:

**Nil**

b) International:

**Nil**

26. Student profile programme/course wise:

A. Optional Hindi

Academic Year	Name of the Course/programme	Applications received	Selected	M	F
2012-2013	B.A. F.Y.	44	44	26	18
	B.A. S.Y.	12	12	05	07
	B.A. T.Y.	24	24	16	08
2013-2014	B.A. F.Y.	34	34	19	15
	B.A. S.Y.	32	32	17	15
	B.A. T.Y.	15	15	10	05
2014-2015	B.A. F.Y.	44	44	30	14
	B.A. S.Y.	23	23	11	12
	B.A. T.Y.	25	25	13	12
2015-2016	B.A. F.Y.	36	36	26	16
	B.A. S.Y.	24	24	15	09
	B.A. T.Y.	22	22	11	11
2016-2017	B.A. F.Y.	23	23	14	09
	B.A. S.Y.	20	20	14	06
	B.A. T.Y.	17	17	11	06

B. Hindi (S.L.)

Year	Name of the Course/programme	Applications received	Selected	M	F
2012-2013	B.A F.Y.	66	66	37	29
	B.A. S.Y.	25	25	10	15
	B.Sc. F.Y.	38	38	28	10
	B.Sc S.Y.	15	15	11	04
	B.Com F.Y.	43	43	20	23
2013-2014	B.A. F.Y.	45	45	24	21
	B.A. S.Y.	49	49	27	22
	B.Sc F.Y.	56	56	42	14
	B.Sc. S.Y.	28	28	18	10
	B.Com F.Y.	41	41	26	15
2014-2015	B.A. F.Y.	57	57	42	15
	B.A. S.Y.	32	32	15	17
	B.Sc F.Y.	51	51	42	09
	B.Sc. S.Y.	42	42	12	30
	B.Com F.Y.	17	17	08	09
2015-2016	B.A. F.Y.	56	56	33	23
	B.A. S.Y.	36	36	26	10
	B.Sc F.Y.	63	63	48	15
	B.Sc. S.Y.	39	39	31	08
	B.Com F.Y.	32	32	06	26
2016-2017	B.A. F.Y.	30	30	18	12
	B.A. S.Y.	31	31	18	13
	B.Sc F.Y.	65	65	40	25
	B.Sc. S.Y.	45	45	33	12
	B.Com F.Y.	12	12	03	09
	B.Com. S.Y.	26	26	06	20

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A./B.Sc./B.Com.	100	Nil	Nil
2013 – 2014	B.A./B.Sc./B.Com.	100	Nil	Nil
2014 - 2015	B.A./B.Sc./B.Com	100	Nil	Nil
2015 - 2016	B.A./B.Sc./B.Com	100	Nil	Nil
2016 - 2017	B.A./B.Sc./B.Com	100	Nil	Nil

## 28. How many students have cleared national and state competitive

examinations? Such as NET, SLET, GATE, Civil services, Defense services, etc.?

NET:	01
SLET:	03
Civil Services:	
i. Police Constable-	06
ii. Bus conductor -	02
iii. Govt. office clerk –	04
iv. Post Office Staff -	02
v. School Teacher	05
College Teacher-	02
vi. Bank officer	02

#### 29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	20
	2013-2014	25
	2014-2015	10
	2015-2016	10
	2016-2017	11
Employed		
Campus selection		Nil
Other than campus recruitment		13
Entrepreneurship/Self-employment		12

#### 30. Details of Infrastructural facilities

- a) Library: Yes, Central Library.  
b) Internet facilities for Staff & Students Yes  
c) Class rooms with ICT facility- Yes  
d) Laboratories Yes

#### 31. Number of students receiving financial assistance from college, University Government or other agencies:

##### A. Optional Hindi

Year	Class	Total Student	EBC	GOI	PST	SST	Minority Scholarship.
2012-2013	B.A. F.Y.	44	10	10	00	00	00
	B.A. S.Y.	12	01	03	00	00	00
	B.A. T.Y.	24	03	15	00	00	00
2013-2014	B.A. F.Y.	34	06	11	00	00	00
	B.A. S.Y.	32	06	13	00	00	00
	B.A. T.Y.	15	06	05	00	00	00
2014-2015	B.A. F.Y.	44	13	07	00	00	00
	B.A. S.Y.	23	11	09	00	00	00
	B.A. T.Y.	25	09	13	00	00	00
2015-2016	B.A. F.Y.	36	09	14	00	00	01
	B.A. S.Y.	24	09	03	00	00	04
	B.A. T.Y.	22	07	08	00	00	01

2016-2017	B.A. F.Y.	23	08	03	00	00	00
	B.A. S.Y.	20	03	02	00	00	00
	B.A. T.Y.	17	04	05	00	00	00

B. Hindi (S.L.)

Year	Class	Total Student	EBC	GOI	PST	SST	Minority Scholarship
2012-2013	B.A. F.Y.	66	12	14	00	00	00
	B.A. S.Y.	25	09	10	00	00	00
	B.Sc. F.Y.	38	06	10	00	00	00
	B.Sc. S.Y.	15	04	05			
	B.Com. F.Y.	43	06	06	00	00	00
	B.Com. S.Y	13	02	02	00	00	00
2013-2014	B.A. F.Y.	45	08	17	00	00	00
	B.A. S.Y.	49	11	18	00	00	00
	B.Sc. F.Y.	56	10	06	00	00	00
	B.Sc. S.Y.	28	09	10	00	00	00
	B.Com. F.Y.	41	03	8	00	00	00
	B.Com. S.Y	37	13	11	00	00	00
2014-2015	B.A. F.Y.	57	12	4	00	00	00
	B.A. S.Y.	32	12	07	00	00	00
	B.Sc. F.Y.	51	16	14	00	00	00
	B.Sc. S.Y.	42	26	8	00	00	00
	B.Com. F.Y.	17	03	08	00	00	00
	B.Com. S.Y	30	13	11	00	00	00
2015-2016	B.A. F.Y.	56	20	17	00	00	01
	B.A. S.Y	36	18	03	00	00	04
	B.Sc. F.Y.	63	39	08	00	00	00
	B.Sc. S.Y.	39	21	05	00	00	00
	B.Com. F.Y.	32	15	11	00	00	00
	B.Com. S.Y	14	04	04	00	00	00
2016-2017	B.A. F.Y.	30	07	05	00	00	00
	B.A. S.Y	31	05	05	00	00	00
	B.Sc. F.Y.	65	06	09	00	00	00
	B.Sc. S.Y.	45	14	13	00	00	01
	B.Com. F.Y.	12	01	02	00	00	00
	B.Com. S.Y	26	07	12	00	00	00



32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:

Sr. No.	Name of the enrichment programme (special lecture / workshops /seminar)	Date of organization	Topic	Name and designation of the external expert
1	Special lecture	14 /09/ 2012	21we sadi ka Hindi Sahitya	Dr. Mr. Palkar Amol Assistant Professor. Balbhim college, Beed
2	Special lecture	17/09/ 2013	Rajbhasha Hindi	Dr. Mr. Kokaty Babasaheb Associate professor & Head Balbhim college, Beed.
3	Special lecture	18 /09/2014	Hindi Bhasha Udbhav Aur Vikas	Dr.Yashwantkar Santosh Assistant Professor, Mahila Mahavidyalya ,Gadhi.
4	Special lecture	23/09/ 2015	Rashtra bhasha Hindi ka MAHatvva	Dr. Mr. GaneshRaj Sonale professor & Head Hindi Department Dr. B.A.M.U.Aurangabad..
5	Special lecture	16/09/ 2016	Vishikarian Aur Hindi	Dr. Mr. Abasaheb Rathood Associate professor & Head K.S.K. College , Beed.

33. Teaching methods adopted to improve student learning:

- Question Answer Methods
- Group discussion
- ICT

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities

Guidance for the Hindi examinations to citizens

- Participation in the fund collection rally organized by the institution to help flood affected people of Utrakhand
- Participation in rally against mal practice in examination
- Participation in blood donation camp organized by the institution
- Talk on conservation of Hindi as a National Language
- Contribution in 'Vivek GramYojana' undertaken by the institution
- Promotion of Hindi as a communication and official language

### 35. SWOC analysis

#### Strengths:

- Tradition of excellence in results
- Renowned faculties - recipient of National, International and State level Awards and gold medal
- Both faculties are recognized research guide of affiliated university
- Research activities and publications

#### Weakness:

- Unavailability of departmental library

#### Opportunities:

- To run the center for Functional Hindi

#### Challenges:

- Preference to the mother tongue in contrast to Hindi
- To attract students towards the study of literature
- To imbibe the importance of Hindi in central government Jobs

#### Future Plan:

- Organization of International seminar and conference
- Post graduate course in Hindi
- Recognition of Research Centre
- Major Project

### 3. EVALUATIVE REPORT OF THE DEPARTMENT OF MARATHI

1. Name of the department: **Marathi**
2. Year of Establishment: **1995**
3. Names of Program / Courses offered: **UG B.A., B.Sc., B.Com.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (Program wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	B. A. – FY, SY, TY B.Sc. - FY, SY B.Com - FY, SY	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/program discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	02 FT	02 FT

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Dr. Gosavi M.I.	M.A., B.Ed., M.Phil., Ph.D.	Assistant Professor	Sant Sahitya	19	-
Dr. Surwase S.M.	M.A., B.Ed., M.Phil., Ph.D.	Assistant Professor	New Trends in Marathi Literature	19	-

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (Program wise) by temporary faculty : **Nil**

13. Student -Teacher Ratio (program wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B.A. F.Y.	35	34:1
	B.A. S.Y.	20	
	B.A. T.Y.	14	
	B.A. F.Y. S.L.	50	33:1
	B.A. S.Y. S.L.	16	
	B.Com. F.Y. S.L.	20	12:1
	B.Com. S.Y.S.L.	5	
2013 - 2014	B.Sc. F.Y. S.L.	41	23:1
	B.Sc. S.Y. S.L.	06	
	B.A. F.Y.	29	36:1
	B.A. S.Y.	20	
	B.A. T.Y.	23	
	B.A. F.Y. S.L.	53	42:1
	B.A. S.Y. S.L.	31	
2014 - 2015	B.Com. F.Y. S.L.	38	26:1
	B.Com. S.Y. S.L.	15	
	B.Sc. F.Y. S.L.	39	34:1
	B.Sc. S.Y. S.L.	30	
	B.A. F.Y.	41	40.5:1
	B.A. S.Y.	26	
	B.A. T.Y.	14	
2015 - 2016	B.A. F.Y. S.L.	81	57:1
	B.A. S.Y. S.L.	34	
	B.Com. F.Y. S.L.	47	34:1
	B.Com. S.Y. S.L.	21	
	B.Sc. F.Y. S.L.	81	55.5:1
	B.Sc. S.Y. S.L.	30	
2016-2017	B.A. F.Y.	26	35.5:1
	B.A. S.Y.	27	
	B.A. T.Y.	18	
	B.A. F.Y. S.L.	71	60:1
	B.A. S.Y. S.L.	50	
	B.Com. F.Y. S.L.	20	26:1
2016-2017	B.Com. S.Y. S.L.	32	
	B.Sc. F.Y. S.L.	27	39:1
	B.Sc. S.Y.S.L.	52	
	B.A. F.Y.	28	33:1
	B.A. S.Y.	16	
	B.A. T.Y.	22	
2016-2017	B.A. F.Y. S.L.	56	47:1
	B.A. S.Y. S.L.	38	
	B.Com. F.Y. S.L.	25	22:1
	B.Com. S.Y. S.L.	19	

	B.Sc. F.Y. S.L.	54	37:1
	B.Sc. S.Y.S.L.	20	

14. Number of academic support staff (technical) and administrative staff;  
Sanctioned and filled **Not applicable**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr. Gosavi M.I.	M.A., B.Ed., M.Phil., Ph.D.
2	Dr. Surwase S.M.	M.A., B.Ed., M.Phil., Ph.D.

16. Number of faculty with ongoing projects from a) National b) International  
Funding agencies and grants received: **UGC – National: 01**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc.  
and  
total grants received: **Rs. 85,000/-**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

1. Dr.Smt Gosavi Medha Indrakant .

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	04
	International	04

2 Dr.Mr. Surwase Sopan Manikrao

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	07
	International	07

20. Areas of consultancy and income generated:  
Dr.Smt. Gosavi M.I.

Sr. No.	Consultancy provided
1	Paper setting
2	Assessment of answer books
3	Answer book keeper for university examination
4	Officer for answer book assessment system

Dr. Surwase S.M.

Sr. No.	Consultancy provided
1	Joint Superintendent of Examination
2	Area Co-ordinator of N.S.S.
3	Assessment of answer books
4	Paper setting
5	Answer book keeper for university examination

21. Faculty as members in

1. Dr. Gosavi M.I.

- |   |     |
|---|-----|
| a) National Committees:                       | Nil |
| b) International Committees:                  | Nil |
| c) Editorial Board                            | Nil |
| d) Member of College Magazine Editorial Board |     |

2. Dr. Surwase S.M.

- |  |     |
|--|-----|
| a) National Committees:                                    | Nil |
| b) International Committees:                               | Nil |
| c) Editorial Board   | Nil |
| d) Member of College Magazine Editorial Board              |     |
| e) Life member of National Journal-Tiphan.                 |     |
| f) Life member of Maharashtra Sahitya Parishad, Pune       |     |
| g) Life member of Marathwada Sahitya Parishad, Aurangabad. |     |

22. Student projects

- a. Percentage of students who have done in-house projects including inter departmental / programme

1) Santanchi Olakh, --- 35% 2)Vachal Tar Vachal -- 65% 3) vibhav –kum. Ashwini kamble

4) finixchya watewar – vbidekar Rucha 4) kavya kumud—ku. Neha vedpathak5) chitshudhi chintan shibir 6) gourav wallpaper 7) marathibhasha saptah vivid spardha

- b. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students

i. Awards / Recognitions received by the faculty

a. Dr. Gosavi M.I.

- Best Research Paper Awards for paper published in National Journal Research Link 2011-2012

• P.G. Teacher

b. Dr. Surwase S.M.

- Recognized Research Guide of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- P.G. Teacher
- Best Research Paper award from national journal Research Link in 2010.
- Best Research paper Award from International Journal Research Link

2014.

- Dr. Surwas S.m. has awared as “Mahalar Ratna Puraskar”
- Dr. Surwas S.m. has awared as “KrintiBa Joytiba Phule ” Aadharsh Shishik Puraskar.
- Teacher representative of the College Local Committee
- Teacher representative of the College Local Committee
- ii. Awards received by the students
- 1) Miss. Kale Dipali Dattatraya –  
Saraswatibai Jondhale Puraskar, Ambajogai.
- 2) Miss. Mahajan Prajka Prakash-  
Saraswatibai Jondhale Puraskar, Ambajogai.
- 3) Miss.Chitre Shivkanya Vaijnath-  
Saraswatibai Jondhale Puraskar, Ambajogai.

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. Nagnath Kotapalle	Former Vice Chancellor, DR. B.A.M.U. Abad
2	Dr. Sadashiv Sarkate	Chairman B.O.S. Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
3	Dr.Sharad Vyawahare	Former H.O.D. Marathi Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
4	Shri.Prabhakar Salegaonkar	Eminent Poet
5	Shri. Narayan Sumant	Eminent Poet
6	Dr. Bharat Handibag	Dean of Language, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

25. Seminars/ Conferences/Workshops organized & the source of funding

- a) National : Nil
- b) International : Nil

26. Student profile program/course wise:

Academic Year	Name of the Course/program (refer question no. 4)	Applications received	Selected	M	F
2012 -2013	B.A F.Y.	35	35	16	19
	B.A. S.Y.	20	20	08	12
	B.A. T.Y.	14	14	07	07
	B.A. F.Y. S.L.	50	50	19	31
	B.A.S.Y.S.L.	16	16	07	09
	B.Com. F.Y. S.L.	20	20	10	10
	B.Com. S.Y.S.L.	05	05	04	01
	B.Sc. F.Y. S.L.	41	41	30	11
	B.Sc. S.Y.S.L.	06	06	03	03

2013 -2014	B.A F.Y.	29	29	21	08
	B.A. S.Y.	20	20	10	10
	B.A. T.Y.	23	23	10	13
	B.A. F.Y. S.L.	53	53	37	16
	B.A.S.Y.S.L.	31	31	13	18
	B.Com. F.Y. S.L.	38	38	27	11
	B.Com. S.Y.S.L.	15	15	09	06
	B.Sc. F.Y. S.L.	39	39	25	14
2014 -2015	B.A F.Y.	41	41	26	15
	B.A. S.Y.	26	26	20	06
	B.A. T.Y.	14	14	08	06
	B.A. F.Y. S.L.	81	81	46	35
	B.A. S.Y. S.L.	34	34	22	12
	B.Com. F.Y. S.L.	47	47	26	21
	B.Com. S.Y. S.L.	21	21	17	04
	B.Sc. F.Y. S.L.	81	81	65	16
2015 -2016	B.A F.Y.	26	26	20	06
	B.A. S.Y.	27	27	18	09
	B.A. T.Y.	18	18	12	06
	B.A .F.Y.S.L.	71	71	45	26
	B.AS.Y.S.L.	50	50	27	23
	B.Com. F.Y. S.L.	20	20	12	08
	B.Com. S.Y.S.L.	32	32	14	18
	B.Sc. F.Y. S.L.	27	27	20	07
2016-2017	B.A F.Y.	28	28	15	13
	B.A. S.Y.	16	16	10	06
	B.A. T.Y.	22	22	13	09
	B.A .F.Y.S.L.	56	56	35	21
	B.AS.Y.S.L.	38	38	25	13
	B.Com. F.Y. S.L.	25	25	13	12
	B.Com. S.Y.S.L.	19	19	11	8
	B.Sc. F.Y. S.L.	54	54	43	11
	B.Sc. S.Y.S.L.	20	20	16	4

\*M = Male \*F = Female



## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	BA.	100	Nil	Nil
2013 – 2014	BA.	100	Nil	Nil
2014 – 2015	BA.	100	Nil	Nil
2015 – 2016	BA.	100	Nil	Nil
2016 – 2017	BA.	100	Nil	Nil

## 28. How many students have cleared national and state competitive examinations

such as NET, SLET, GATE, Civil services, Defense services, etc.?:

1. NET: Nil
2. SLET: Nil
3. Civil Services:
4. M.P.S.C. 01
5. U.P.S.C. 01

## 29. Student progression

Student progression		% against enrolled
	2012-2013	10
	2013-2014	10
	2014-2015	10
	2015-2016	10
Employed		17
Campus selection		Nil
Other than campus recruitment (2012- 13 to 2016-17)		02
Entrepreneurship/Self-employment		15

## 30. Details of Infrastructural facilities

- a) Library: Yes. Central  
Library
- b) Internet facilities for Staff & Students: Yes Central  
Library
- c) Class rooms: Yes
- d) Laboratory: Yes. Language  
Laboratory

31. Number of students receiving financial assistance from college, university, Government or other agencies:

Year	Class	Total Student	EBC	GOI	PST	SST	Minority
2012-13	B.A. F.Y.	35	04	11	00	00	01
	B.A. S.Y.	20	07	08	00	00	00
	B.A. T.Y.	14	03	08	00	00	00
	B.A. F.Y. S.L.	50	05	19	00	00	01
	B.A. S.Y. S.L.	16	02	06	00	00	00
	B.Com. F.Y. S.L.	20	04	05	00	00	00
	B.Com. S.Y. S.L.	05	00	04	00	00	00
	B.Sc. F.Y. S.L.	41	08	12	00	00	00
	B.Sc. S.Y. S.L.	06	03	00	00	00	00
2013-14	B.A. F.Y.	29	08	10	01	00	00
	B.A. S.Y.	20	04	06	00	00	01
	B.A. T.Y.	23	10	11	00	00	00
	B.A. F.Y. S.L.	53	12	18	01	00	00
	B.A. S.Y. S.L.	31	15	08	00	00	00
	B.Com. F.Y. S.L.	38	11	09	00	00	01
	B.Com. S.Y. S.L.	15	07	04	00	00	00
	B.Sc. F.Y. S.L.	39	15	08	00	00	00
	B.Sc. S.Y. S.L.	30	13	10	00	00	00
2014-15	B.A. F.Y.	41	14	11	00	00	00
	B.A. S.Y.	26	07	08	00	00	02
	B.A. T.Y.	14	06	06	00	00	01
	B.A. F.Y. S.L.	81	25	26	00	00	00
	B.A. S.Y. S.L.	34	15	12	01	00	01
	B.Com. F.Y. S.L.	47	21	17	00	00	00
	B.Com. S.Y. S.L.	21	11	05	00	00	02
	B.Sc. F.Y. S.L.	81	22	15	01	00	00
	B.Sc. S.Y. S.L.	30	16	08	00	00	00

2015 2016	B.A. F.Y.	26	16	06	00	00	00
	B.A. S.Y.	27	11	08	00	00	00
	B.A. T.Y.	18	05	07	00	00	01
	B.A. F.Y. S.L.	71	31	20	00	00	00
	B.A. S.Y. S.L.	50	18	17	00	00	01
	B.Com. F.Y. S.L.	20	05	06	00	00	00
	B.Com. S.Y. S.L.	32	20	08	00	00	02
	B.Sc. F.Y. S.L.	27	10	06	00	00	00
	B.Sc. S.Y. S.L.	52	27	11	00	00	00
2016- 2017	B.A. F.Y.	28	04	05	00	00	00
	B.A. S.Y.	16	05	02	00	00	00
	B.A. T.Y.	22	05	08	00	00	00
	B.A. F.Y. S.L.	56	08	08	00	00	00
	B.A. S.Y. S.L.	38	06	12	00	00	00
	B.Com. F.Y. S.L.	25	07	10	00	00	00
	B.Com. S.Y. S.L.	19	03	05	00	00	00
	B.Sc. F.Y. S.L.	54	02	11	00	00	00
	B.Sc. S.Y. S.L.	20	03	08	00	00	00

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:

- Special guidance for budding poet students
- 'Chittashuddhi Chintan Shibir'
- A talk on 'Importance of Mother Language'
- Enlightenment on 'Karma siddhant in Geeta'

33. Teaching methods adopted to improve student learning:

- Lecture method,
- Seminar
- Question Answer Method
- Interpretation Method
- Use Of ICT

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities**

- The Department actively participated in various program organized by NSS of the College, and other colleges.
- Participated in save Girl Child rally
- Participated in the rally against malpractices
- Participated in Aids Rally Organized by Collector Beed
- Participated in the Adult continuous Education & Extension Services.
- Participated in the Kashmir Disaster Relief Fund Rally.

**35. SWOC analysis of the department and Future plans**

**Strengths**

- Collection of noble books (ex. Marathi encyclopedia, CDs, dictionary, Bhaktikosh, autobiographies & historic Marathi Literature)
- Minor Research Project
- Recognized research guide
- Well experienced faculties
- Collection of photocopies of rare monograph of Saint literature

**Weaknesses**

- Departmental Library
- Insufficient space

**Opportunities**

- To help students for competitive examinations
- Inculcating reading culture in students

**Challenges**

- To create interest & awareness about Marathi literature among students
- Inclination of the society towards opting English as medium of education

**Future plans:**

- Post graduate program
- Recognized Research Center
- To undertake major research projects.
- Organization of national conference
- Preservation of ancient books of Marathi literature
- Promotion of use of prime words gifted to Marathi Literature by great patriot Swatantryaveer Sawarkar
- Publication of rare literature in e-books form

#### 4. EVALUATIVE REPORT OF THE DEPARTMENT OF SANSKRIT

1. Name of the department : Department of Sanskrit
2. Year of Establishment : 1995
3. Names of Programmes / Courses offered U.G. - B.A, B.Sc.,  
B.Com.

4. Names of Interdisciplinary courses and the departments/units involved:

VAIDIK GANIT WORKSHOP Arranged Five days workshop colabaration with Mathematics Department of Swa.Sawarkar Mahavidyalaya,beed.

#### 5. Annual/ semester/choice based credit system (programme wise) :-

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	B. A. – FY, SY, TY B.Sc. - FY, SY B.Com - FY, SY	Semester

6. Participation of the department in the courses offered by other departments Nil
7. Details of courses/ programs discontinued (if any) with reasons Nil
8. Details of courses/ programs discontinued (if any) with reasons

#### 9. Number of Teaching posts: -

	Sanctioned	Filled
Professors		
Associate Professors	--	--
Asst. Professors	02 Full Time	01 Full Time 01 Visiting

#### 10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./PhD/M.Phil etc)

Name Of the faculty	Qualification	Designation	Specialization	No. of Years of Experience	No.of Ph.D. Students guided for the last 4 years
Mr. Kandale Sachin Chandrashekhar	M.A., M.Phil.	Assistant Professor	Sanskrit Sahitya	10 Years	-

11. List of senior visiting faculty :- 01
12. Percentage of lectures delivered and practical classes handled(programs wise) by temporary faculty : 36.36%

13. Student-Teacher Ratio (programme wise)

Year	Class	Total	Ratio
2012-13	BA-Optional - F.Y., S.Y., T.Y.	69	34: 01
	B.A.,B.Sc,B.Com. F.Y.,S.Y.- Second Language	207	103: 01
2013-14	BA-Optional - F.Y, S.Y, T.Y.	52	26: 01
	BA.B.Sc.B.Com. F.Y.,S.Y.- Second Language	200	100: 01
2014-2015	BA-Optional - F.Y., S.Y., T.Y.	54	27:01
	B.A.,B.Sc.,B.Com. F.Y.,S.Y. - Second Language	186	93:01
2015-2016	B.A. -Optional - F.Y., S.Y., T.Y.	46	23:01
	B.A.,B.Sc.,B.Com. F.Y, S.Y.- Second Language	158	79:01
2016-2017	BA-Optional - FY, SY, TY	25	12.5:01
	BA,B.Sc.,B.com. FY,SY- Second Language	125	62.5:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filed :  
**Nil.**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG-

Sr.No	Name of Faculty	Male/Female	Qualification
1	Mr. Kandale Sachin Chandrashekhar	Male	M.A. , M.Phil.

16. Number of faculty with ongoing projects from National & International funding agencies and grants received: Nil
17. Departmental projects funded by DST-FIST; UGC,DBT,ICSSR,etc.  
And total grants received: Nil
18. Research Centre /facility recognized by the University: – Nil

19. Publications:

Mr. Kandale Sachin Chandrashekhar

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals National International	02 Nil

20. Areas of consultancy and income generated :

Sr. No.	Consultancy provided
1	Chairman of Affiliation Committee
2	Question Paper setting
3	Assessment of answer books and moderator
5	Subject Expert for selection of a college teachers
6	Member Board Of Study in Sanskrit of Dr. B.A.M.U. Aurangabad.

21. Faculty as members in

- a) National committees : Nil  
b) International Committees : Nil  
c) Editorial Boards : Editor: College Magazine Committee

22. Student projects :-

- a) Percentage of students who have done in-house projects including inter Departmental / programmer: Nil  
b) Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/other agencies: Nil

23. Awards/ Recognitions received by faculty and students : 01

Shri. Rameshwar J. Dhobale student of B.A. T.Y. has won prize in Geeta Recitation National level Competition organized by Sharada Peeth Shringerimath.

24. List of eminent academicians and scientists/ visitors to the department :

Sr.No.	Name of the eminent personality	Designation/ Contribution
1	Mr. Arun Chavan	Head , Department of Sanskrit, L.D. Mahila Mahavidyalaya , Parali (Vaidyanath).
2	Mr.Satyendra Raut	Head, Department of Sanskrit Jawahar Mahavidyalaya, Andur Dist. Osmanabad.
3	Mrs. Bharati	Assistant professor, Department of Sanskrit Jawahar Mahavidyalaya, Andur Dist. Osmanabad.

4	Dr.Vyankat Dharmadhikari	Ayurved Vistar Adhikari Civil Hospital, Beed.
5	Shri. Dhundirajshastri Patangankar	Ved shastra sampanna Beed.
6	Mr. Santosh Joshi	Swa. Sawarkar Junior College , Beed
7	Mr. Avinash Gohad	Deogiri Prant Pramukh Sanskrit Bharati
8	Dr. Gananjay Kahalekar	Head, Dept. of Sanskrit Lokshahir Annabhau Sahthe Mahavidyalaya,, Mukhed, Dist Nanded.
9	Dr. Digambar Mudegaonkar	Kholeswar Junior College, Ambajogai, Dist. Beed.
10	Dr. Meenal Ankalwar	L.B.P. Mahila Mahavidyalaya, Aurangabad.
11	Shri. Gopinath Arya	Shri. Gorakshanath Junior College, Dhekanmoha , Dist. Beed.

25. Seminars/Conferences/Workshops Organized & the source of funding  
Organized & the source of funding

a) National	Nil
b) International	Nil

26. Student profile programmer/course wise:

Academic Year	Name of the Course / programmer	Applications received	Selected	Enrolled *M	*F
2012-2013	B.A.F.Y.	38	38	30	08
	B.A.S.Y.	12	12	09	03
	B.A.T.Y	19	19	08	11
	F.Y.-B.A.- S.L	42	42	32	10
	F.Y.-B.Sc. S.L.	58	58	25	33
	F.Y.B.Com.-S.L.	43	43	21	22
	S.Y.B.A. S.L.	13	13	08	05
	S.Y.B.Sc. S.L.	20	20	10	10
	S.Y.B. Com S.L.	32	32	17	15
	B.A.F.Y.	20	20	11	09
	B.A.S.Y.	18	18	13	05
	B.A.T.Y.	14	14	10	04



Academic Year	Name of the Course / programmer	Applications received	Selected	Enrolled *M *F	
2013-2014	F.Y.-B.A.- S.L.	25	25	11	14
	F.Y.-B.Sc. S.L.	29	29	18	11
	F.Y.B.Com.-S.L.	41	41	18	23
	S.Y.B.A. S.L.	18	18	11	07
	S.Y.B.Sc. S.L.	49	49	20	29
	S.Y.B.Com. S.L.	38	38	17	21
2014-2015	B.A.F.Y.	25	25	18	07
	B.A.S.Y.	16	16	09	07
	B.A.T.Y.	13	13	09	04
	F.Y.-B.A.- S.L.	21	21	14	07
	F.Y.-B.Sc. S.L.	35	35	20	15
	F.Y.B.Com.-S.L.	42	42	14	28
	S.Y.B.A. S.L.	18	18	09	09
	S.Y.B.Sc. S.L.	29	29	17	12
2015-16	S.Y.B.Com S.L.	40	40	18	22
	B.A.F.Y.	18	18	12	06
	B.A.S.Y.	18	18	13	05
	B.A.T.Y.	10	10	05	05
	F.Y.-B.A. S.L.	19	19	14	05
	F.Y.-B.Sc. S.L.	33	33	20	13
	F.Y.B.Com.-S.L.	32	32	15	17
	S.Y.B.A. S.L.	15	15	10	05
2016-2017	S.Y.B.Sc. S.L.	25	25	13	12
	S.Y.B.Com S.L.	34	34	09	25
	B.A.F.Y.	3	3	3	-
	B.A.S.Y.	5	5	2	3
	B.A.T.Y.	17	17	11	6
	F.Y.-B.A. S.L.	3	3	2	1
	F.Y.-B.Sc. S.L.	43	43	20	23
	F.Y.B.Com.-S.L.	16	16	7	9
	S.Y.B.A. S.L.	8	8	4	4
	S.Y.B.Sc. S.L.	29	29	16	13
	S.Y.B.Com S.L.	26	26	12	14

#### 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 - 2013	B.A., B.Sc., B.Com.	100%	Nil	Nil
2013 - 2014	B.A., B.Sc., B.Com.	100%	Nil	Nil
2014 - 2015	B.A., B.Sc., B.Com.	100%	Nil	Nil
2015 - 2016	B.A., B.Sc., B.Com.	100%	Nil	Nil
2016 - 2017	B.A., B.Sc., B.Com.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services etc.

Civil Services: **05**

29. Student progression

Student progression		% against enrolled
U.G. to P.G.	2012-2013	10%
	2013-2014	10%
	2014-2015	10%
	2015-2016	10%
	2016-2017	10%
Employed		10%
Campus selection		Nil
Other than campus recruitment (2012-13 to 2016-17)		10%
Entrepreneurship/Self-employment		20%

30. Details of Infrastructural facilities

a) Library	YES Central library
b) Internet facilities for Staff & Students	YES
c) Class rooms with ICT facility	YES
d) Laboratories	YES

31. Number of students receiving financial assistance from college, university, government or other agencies

Years	Class	Student	EBC	GOI	PST	SST	Minority scholarship
2012-13	B.A.F.Y.	38	09	08	00	00	00
	B.A.S.Y.	12	03	05	00	00	00
	B.AT.Y.	19	03	13	00	00	00
	F.Y.B.A.- SL	42	10	08	00	00	00
	F.Y. B.Sc.- SL	58	09	07	01	00	00
	F.Y.B.Com.-SL	43	19	11	00	00	00
	S.Y. B.A.- SL	13	06	04	00	00	00
	S.Y. B.Sc.- SL	20	04	04	00	00	00
2013-14	S.Y.B.Com.-SL	32	15	07	00	00	00
	B.A.F.Y.	20	03	07	00	00	00
	B.A.S.Y.	18	07	03	00	00	00
	B.AT.Y.	14	04	02	00	00	00
	F.Y.B.A.- SL	25	05	04	00	00	00
	F.Y. B.Sc.- SL	29	04	11	00	00	00
	F.Y.B.Com- SL	41	15	17	00	00	00
	S.Y. B.A.- SL	18	08	02	00	00	00
	S.Y. B.Sc.- SL	49	19	13	00	00	00
	S.Y.B.Com.-SL	38	21	11	00	00	00

2014-15	B.A.F.Y.	25	13	03	00	00	01
	B.A.S.Y.	16	06	06	00	00	00
	B.A.T.Y.	13	05	00	00	00	00
	F.Y.B.A.- SL	21	12	03	00	00	00
	F.Y. B.Sc.- SL	35	16	05	01	00	00
	F.Y.B.Com- SL	42	28	07	00	00	00
	S.Y. B.A.- SL	18	07	06	00	00	00
	S.Y. B.Sc.- SL	29	10	11	00	00	00
	S.Y.B.Com.-SL	40	18	16	00	01	00
2015-2016	B.A.F.Y.	18	04	06	00	00	00
	B.A.S.Y.	18	09	02	00	00	00
	B.AT.Y.	10	01	03	00	00	00
	F.Y.B.A.- SL	19	06	06	00	00	00
	F.Y. B.Sc.- SL	33	18	03	00	00	01
	F.Y.B.Com.-SL	32	13	01	00	00	00
	S.Y. B.A.- SL	15	08	02	00	00	00
	S.Y. B.Sc.- SL	25	19	01	00	00	00
	S.Y.B.Com.-SL	34	23	04	00	00	01
2016-2017	B.A.F.Y.	03	00	00	00	00	00
	B.A.S.Y.	05	01	01	00	00	00
	B.AT.Y.	17	06	05	00	00	00
	F.Y.B.A.- SL	03	00	01	00	00	00
	F.Y. B.Sc.- SL	43	10	04	00	00	00
	F.Y.B.Com.-SL	16	06	02	00	00	00
	S.Y. B.A.- SL	08	02	01	00	00	00
	S.Y. B.Sc.- SL	29	05	06	00	00	01
	S.Y.B.Com.-SL	26	05	08	00	00	02

32. Details on student enrichment programmers (special lectures / workshops / seminar) with external experts

Sr. No.	Name of the enrichment programme (special lecture / workshops seminar)	Date of organization	Topic	Name and designation of the external expert
1	Sanskrit Din	08/12/2013	Sanskrit Bhasha	Mr. Arun Chavan Head, Department of Sanskrit L.D. Mahila College, Parali –Vaidyanath.
2	Guest Lecture	22/09/2015	Paniniy Vyakaran	Mr.Satyendra Raut Head, Department Of Sanskrit Jawahar Mahavidyalaya, Andur Dist. Osmanabad

3	Guest Lecture	August 21, 2014	Bhas : Natakchakr	Mrs. Surekha Bharati Department of Sanskrit Jawahar Mahavidyalaya Andur Dist. Osmanabad.
4	Sanskrit Din	August 13, 2012	Sanskrit Sambhashan	Dr. Vyankat Dharmadhikari Ayurved Vistar Adhikari Civil Hospital, Beed.
5	Sanskrit Din	August 20, 2011	Dev- Wani Sanskrit	Mr. Dhundirajshastri Patangankar Ved shastrasampanna Beed.
6	Sanskrit Din	August 23, 2010	Vyahareshu Sanskrit	Mr.Santosh Joshi Swa. Sawarkar Junior College , Beed .
7	Sanskrit Din	August 20, 2009	Bhas: Natak chakrachi Visheshata	Prof. Dr. Gananjay Kahalekar Head, Dept. of Sanskrit Lokshahir Annabhau Sahthe Mahavidyalaya,, Mukhed, Dist Nanded.
8	Guest Lecture	January 10, 2013	Sanskrit Khandkavya	Prof. Dr. Digambar Mudegaonkar Kholeshwar Junior College, Ambajogai Dist. Beed.
9	Guest Lecture	February 6, 2014	Sanskritatil Alankar	Dr.Meenal Ankalwar L.B.P. Mahila Mahavidyalaya, Aurangabad.
10	Guest Lecture	Septmber 28 , 2016	Sanskritatil Alankar	Prof. Satyakam Pathik N.S.B. Mahavidyalaya,Nanded.

### 33. Teaching methods adopted to improve student learning

Teaching with the use of

1. Charts
2. Maps
3. Power point presentation
4. Use of ICT
5. Group discussion

### 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- Participation in Uttarakhand flood relief rally for raising funds  
Organized by the Institution
- Contribution in extension activity Vivekgram undertaken by the Institution
- Orientation of the people for” Water Conservation”
- Participation in ‘Personality development camp’ organized by Life long

Education and Extension services

- Participation in “Blood Donation Camp” organized by Lifelong education and Extension Services.
- Participation in the event ‘Rashtra Rakshabandhan & Vruksh Rakshabandhan’ organized for awareness about the role of citizens to protect Nation.

### 35. SWOC analysis of the department and Future plans

#### Strengths

- Devoted, and experienced faculty
- Higher passing percentage
- Tradition of meritorious students
- Annual organization of ‘Sanskrit Sambhashan’ workshop
- Remedial classes for weak students
- Collaborative research work with other department.

#### Weaknesses

- Unavailability of text&reference books in the market
- Negligence about importance of Sanskrit by people

#### Opportunity

- To collaborate with foreign institutes for Sanskrit studies
- To run certificate course in Functional Sanskrit

#### Challenges

- Less number of text books publications in Sanskrit literature.
- Creation of awareness about Sanskrit
- Most schools doesn’t have Sanskrit as an optional subject.

#### Future Plan

- Organization of camp at school and higher for promotion of Sanskrit language.
  - Special coaching for improving pronunciation
  - To develop Departmental Infrastructure.
- Guidance to students for their competitive examination

## 5. EVALUATIVE REPORT OF THE DEPARTMENT OF HISTORY

1. Name of the Department: **History**
2. Year of Establishment: - **1995**
3. Names of Programmes / Courses offered **U.G. - B.A.**
4. Names of Interdisciplinary courses and the Departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (Programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	01	01
C. H. B.	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Devershi M.A.	M.A. M.phil Ph.D.	Assist. Prof.	Medieval Indian History	18 years (1-1-1996 to 18-2-2012) Transfer to kholeshwar college of this institution From M-2012	02

Smt. Kurude S. S.	M.A. M.Ed, M.phil	Assist. Prof.	Modern Indian History	18years	---
Dr. Mane K.U.	M.A., B.Ed., Ph.D.	Assist. Prof. C.H.B.	Martha History	2 Years (2013-2014 & 2014-2015)	---
Mr. Janwal e R. S.	M.A. B.Ed	Assist. Prof. C.H.B.	Medieval Indian History	1year (2015 – 2016)	---
Smt. Kadam	M.A., M.Ed.	Assist. Prof. C.H.B.	Medieval Indian History	(2016-2017)	---

11. List of senior visiting faculty:

**Nil**

12. Percentage of lectures delivered and practical classes  
Handled (Programme wise) by temporary faculty :

No.	Lecture name	Class	Weekly	Monthly
01	Smt. Kadam	B.A.	28.57%	28.57%

13. Student -Teacher Ratio (programme wise)

YEAR	Class U. G.	Student	Total	Ratio
2012-2013	B. A. F. Y.	40	74	37:1
	B. A. S. Y.	17		
	B. A. T.Y.	17		
2013-2014	B. A. F. Y.	36	84	42:1
	B. A. S. Y.	26		
	B. A. T.Y.	22		
2014-2015	B. A. F. Y.	35	78	39:1
	B. A. S. Y.	26		
	B. A. T.Y.	17		
2015-2016	B. A. F. Y.	45	83	41:1
	B. A. S. Y.	17		
	B. A. T.Y.	21		
2016-2017	B. A. F. Y.	25	68	34:1
	B. A. S. Y.	29		
	B. A. T.Y.	14		

14. Number of academic support staff (technical) and administrative staff;  
Sanctioned and filled: - **Not Applicable**

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Male / Female	Qualification
1	Smt. Kurude S. S.	F	M.A., M. Ed, M.phil
2	Smt. Kadam	F	M.A., M.Ed.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

1. Dr. Mr. Devarshi M.A.

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	11
	National	02
	International	03
	State Level	
2	journals with ISBN /ISSN numbers	04
3	Souvenir Publication	03
4	Delivered guest lectures in Conference	03

2. Smt. Kurude S. S.

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	I.National	03
	II.International	04
	III.State Level	02
2	Journals with ISBN /ISSN numbers	07
3	Souvenir Publication	---

3. Smt. Kadam Lata

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	I.National	01
	II.International	--
	III.State Level	01
	IV.Workshop	--
2	Journals with ISBN /ISSN numbers	--
3	Souvenir Publication	--

20. Areas of consultancy and income generated:- **Nil**

21. Faculty as members in

a) National Committees: **Nil**

b) International Committees: **Nil**

c) Editorial Board:

a) Member of Editorial Boards of referee & Review Panel

“SHODHANKAN” International level multidisciplinary referred & reviewed research Journal.2.

22. Student projects

a. Percentage of students who have done in-house projects including inter



Departmental/Programme:

1) Collection of coins

2) Historical news file

b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/ other agencies: **100%**

23. Awards / Recognitions received by faculty and students

i. Awards / Recognitions received by the faculty:

**Nil**

ii. Awards received by the students: Best essay award form

Shri AsaramjiBhandwaldarArts, Commerce & Science college

Deogaon(R) Aurangabad

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. Sharad Chandra Hebalkar	(General secretary, ItihasSankalanSamiti, New Delhi)
2	Dr. P. R. Ghoble	(Head, Dept of History, Mumbai University)
3	Dr. Arunchandra Pathak	(Director, Darshnika, Govt of Maharashtra, Mumbai.)
4	Dr. V.L. Dharurkar	(Head , Dept of Journalism,Dr. B. A. M. U. Aurangabad)
5	Dr. G B Degloorkar	(Chancellor, Deccan Deemed University Pune)
6	Dr. Kiran Deshmukh	(Member of BOS S. R. T. University Nanded and R.R.C. Dr. B. A. M. U. Aurangabad)
7	Dr. Vishwas Kandhare	Navgan College, Chousala, Dist. Beed.
8	Dr. Kaleem Shaikh	Milliya College, Beed.
9	Dr. Jirewad	Balbhim College, Beed.

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National:-01 –

31<sup>st</sup>MarathawadaItihasParishad

26, 27 Nov 2011. UGC and ICHR

New Delhi.

b) International

:-

Nil.

26. Student profile programme/course wise:

Academic Year	Name of the Course/program (refer question no. 4)	Applications received	Selected	M	F
2012 - 2013	B.A F.Y.	40	40	19	21
	B.A. S.Y.	17	17	11	06
	B.A. T.Y.	17	17	08	09
2013 - 2014	B.A F.Y.	36	36	29	07
	B.A. S.Y.	26	26	14	12
	B.A. T.Y.	22	22	15	07
2014 - 2015	B.A F.Y.	35	35	23	12
	B.A. S.Y.	26	26	20	06
	B.A. T.Y.	17	17	10	07

2015 - 2016	B.A. F.Y.	45	45	25	20
	B.A. S.Y.	17	17	12	05
	B.A. T.Y.	21	21	14	07
2016 – 2017	B.A. F.Y.	25	25	14	11
	B.A. S.Y.	29	29	16	13
	B.A. T.Y.	14	14	11	03

\*M = Male \*F = Female

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A.	100	Nil	Nil
2013 – 2014	B.A.	100	Nil	Nil
2014 – 2015	B.A.	100	Nil	Nil
2015 – 2016	B.A.	100	Nil	Nil
2016 – 2017	B.A.	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc:-

1. NET: - Nil
2. SLET: - Nil
3. Civil Services:- 05

## 29. Student progression

Student progression		% against enrolled
U.G. to P.G.	2012-2013	15
	2013-2014	15
	2014-2015	25
	2015-2016	12
Employed		
Campus selection		Nil
Other than campus recruitment (2012-13 to 2015-16)		22
Entrepreneurship/Self-employment		25

## 30. Details of Infrastructural facilities

- a) Library: - **Yes (Central library)**
- b) Internet facilities for Staff & Students: - **Yes**
- c) Class rooms with ICT facility - **Yes**
- d) Laboratory: ---

31. Number of students receiving financial assistance from college, university, Government or other agencies:

YEAR	CLASS	TOTAL STUDENT	EBC	GOI	PST	SST	MINO	ST
2012-13	B.A.F.Y	40	04	08	00	00	00	00
	B.A.S.Y	17	04	06	00	00	00	00
	B.A.T.Y	17	03	09	00	00	00	00
2013-14	B.A.F.Y	36	12	14	00	00	00	00
	B.A.S.Y	26	09	03	00	00	00	00
	B.A.T.Y	22	07	04	00	00	00	00
2014-15	B.A.F.Y	35	12	04	00	00	00	00
	B.A.S.Y	26	12	07	00	00	00	00
	B.A.T.Y	17	10	05	00	00	00	00
2015-16	B.A.F.Y	45	19	16	00	00	01	00
	B.A.S.Y	17	08	05	00	00	01	00
	B.A.T.Y	21	11	06	00	00	00	00
2016-17	B.A.F.Y	25	07	05	00	00	00	00
	B.A.S.Y	29	04	09	00	00	00	00
	B.A.T.Y	14	03	04	00	00	00	00

32. Details on student enrichment programmes (special lectures / workshops /Seminar) with external experts:

Sr. No.	Name of the enrichment programme(special lecture / workshops /seminar)	Date	Topic	Name and designation of the external expert
1	Dr. VishwasKhandare	9-8-2012	August krantidin	Assist prof Navgancollege, Chaisala, Beed.
2	Dr. Girewad.L.M	9-8-2013	August krantidin	Assist prof Bhalbhim college Beed.
3	Mr. PasarkaShashikant	9-8-2014	August krantidin	Swa.SawarkarMahavidyalaya, Beed
4	Dr. Devarshi M.A.	17-9- 2014	Marathwada Muktisnagram din	Kholeswar Mahavidyalaya Ambajogai

33. Teaching methods adopted to improve student learning:

- Home Assessment
- Use of Audio-Video aids
- The respective maps were made available for handling to the students to realize geographical states and historical places.
- Group Discussion.

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities

- Participated in the Utrakhand Disaster relief fund rally.
- Participated in Aids rally organized by the District collector.

- Participated in the campaigning for inclusion of name in the voter list, voter ID and casting the voter along with the families through MatdarJagrutAbhyas in the Beed constituency.
- Save girl child rally.

### **35. SWOC analysis of the department and Future plans**

#### **Strengths:**

- Experienced and competent faculty
- ICT for students.
- Guidance for competitive examination.
- Arranged Marathawada ItihasParishad (31<sup>st</sup>) on national level.
- Participation of the faculty member at the university level bodies - Dr. M. A. Devarshi is Member of BOS and Faculty Dr. B. A. M. U. Aurangabad

#### **Weaknesses:-**

- Single faculty.
- Inadequate departmental infrastructure.

#### **Opportunities:**

- To introduce the history of Beed district to student and society
- To establish historical museum of Swatantryaveer Vinayak Damodar Sawarkar to give the glimpses of his prime contribution to Indian history, literature and entire humanity.

#### **Challenges:**

- To create interest about subject among student and society.
- Attract student towards subject in this ICT era.

#### **Future Plans:-**

- To promote students for research projects.
- To improve departmental infrastructure.
- To organize study tours at historical sites in Beed district.
- To collect the historical data of SwatantryaveerSawarkar
- To go for minor and major research project.

## 6. EVALUATIVE REPORT OF THE DEPARTMENT OF SOCIOLOGY

1. Name of the department:- **Sociology**
2. Year of Establishment: - **1995**
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters;  
Integrated Ph.D., etc.): - **U.G. - B.A.**
4. Names of Interdisciplinary courses and the departments/  
units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise):-

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign  
institutions, etc.: - **Nil**
8. Details of courses/programmes discontinued (if any) with reasons:- **Nil**
9. Number of teaching posts:-

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	01 FT 01 CHB	01 FT 01 CHB

10. Faculty profile with name, qualification, designation, specialization  
(D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Dr. Sondge Tatyaram Parmeshwar	M. A., M. Phil., Ph.D.	Assistant Professor	Sociology	18	---
Mr. Ovhal Sumitkumar Sudam	M. A.	Assistant Professor	Sociology	01	---

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : **28.57 %**

13. Student -Teacher Ratio (programme wise)

Sr.no	Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012-2013	B.A. F.Y.	40	70	35:01
	B.A. S.Y.	16		
	B.A. T.Y.	14		
2013-2014	B.A. F.Y.	34	86	43:01
	B.A. S.Y.	33		
	B.A. T.Y.	19		
2014-2015	B.A. F.Y.	43	90	45:1
	B.A. S.Y.	24		
	B.A. T.Y.	23		
2015-2016	B.A. F.Y.	50	108	54:1
	B.A. S.Y.	38		
	B.A. T.Y.	20		
2016-2017	B.A. F.Y.	29	91	45:1
	B.A. S.Y.	26		
	B.A. T.Y.	36		

14. Number of academic support staff (technical) and administrative staff; Sanctioned and filled :- **Not Applicable**

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr. Sondge Tatyaram Parmeshwar	M. A. ,M. Phil., Ph.D.
2	Mr. Ovhal Sumitkumar Sudam	M. A.

16. Number of faculty with ongoing projects from a) National b) International Funding agencies and grants received:- **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:- **Nil**

18. Research Centre /facility recognized by the University:- **Nil**

19. Publications:-

1. Dr. Sondge Tatyaram Parmeshwar

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals National International	08 ---
2	Books with ISBN /ISSN numbers	04
3	Chapter in books	00
4	Reference Book	01

2. Mr. Ovhal Sumitkumar Sudam

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals National International	Nil ---

20. Areas of consultancy and income generated:-

1. Dr. Sondge Tatyaram Parmeshwar

Sr. No.	Consultancy provided
1	Chief Superintendent and Joint Chief Superintendent for university examinations
2	Question paper setting
3	Assessment of answer books, Moderator
4	Subject Expert for selection of college teachers

2. Mr. Ovhal Sumitkumar Sudam

Sr. No.	Consultancy provided
1	Invigilation for university examinations

21. Faculty as members in

- |    |                           |     |
|----|---------------------------|-----|
| a) | National committees :     | Nil |
| b) | International Committees: | Nil |
| c) | Editorial Boards:         | Nil |

22. Student projects

- |    |  |     |
|----|--|-----|
| a. | Percentage of students who have done in-house projects including inter Departmental/programme:   | Nil |
| b. | Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/ other agencies : | Nil |

23. Awards / Recognitions received by faculty and students

- |     |   |     |
|-----|---|-----|
| i.  | Awards / Recognitions received by the faculty:- | Nil |
| ii. | Awards received by the students:-               | Yes |

24. List of eminent academicians and scientists / visitors to the department:-  
Nil

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. Smita Avchar	Professor and Head, Department of Sociology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
2	Dr. Dadasaheb Mote	Chairman Board Of Studies Sociology Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
3	Dr. Shubhangi Gote	Professor , Department of Sociology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
4	Dr. Pramila Jadhav	Member of Management Council Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

25.Seminars/ Conferences/Workshops organized & the source of funding

- a) National: - Nil  
b) International: - Nil

26. Student profile programme/course wise:-

Sr. No.	Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
01	2012-2013	B.A.F.Y.	40	40	14	26
		B.A.S.Y.	16	16	10	06
		B.A.T.Y.	14	14	08	06
02	2013-2014	B.A.F.Y.	34	34	22	12
		B.A.S.Y.	33	33	13	20
		B.A.T.Y.	19	19	10	09
03	2014-2015	B.A.F.Y.	43	43	25	18
		B.A.S.Y.	24	24	14	10
		B.A.T.Y.	23	23	08	15
04	2015-2016	B.A.F.Y.	50	50	38	12
		B.A.S.Y.	38	38	22	16
		B.A.T.Y.	20	20	11	09
05	2016-2017	B.A.F.Y.	29	29	15	14
		B.A.S.Y.	26	26	21	05
		B.A.T.Y.	36	36	22	14



## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A.	100	Nil	Nil
2013 - 2014	B.A.	100	Nil	Nil
2014 – 2015	B.A.	100	Nil	Nil
2015 - 2016	B.A.	100	Nil	Nil
2016 - 2017	B.A.	100	Nil	Nil

## 28. How many students have cleared national and state competitive examinations?

such as NET, SLET, GATE, Civil services, Defense services, etc.:-

1. NET : **Nil**
2. SLET : **01**
3. Civil Services : **03**

## 29. Student progression

Student progression		% against enrolled
	2012-2013	25
	2013-2014	15
	2014-2015	20
	2015-2016	20
Employed		
Campus selection		Nil
Other than campus recruitment		20
Entrepreneurship/Self-employment		25

## 30. Details of Infrastructural facilities

- |   |                          |
|---|--------------------------|
| a) Library                                  | YES Central library      |
| b) Internet facilities for Staff & Students | YES Available in library |
| c) Class rooms with ICT facility            | YES                      |
| d) Laboratories                             | Not Applicable           |

## 31. Number of students receiving financial assistance from college, university, Government or other agencies:-

Year	Class	Student	EBC	GOI	PST	SST	MINO
2012-2013	B.A.F.Y.	40	06	16	00	00	01
	B.A.S.Y	16	03	08	00	00	00
	B.A.T.Y	14	02	07	00	00	00
2013-2014	B.A.F.Y.	34	05	10	01	00	00
	B.A.S.Y	33	06	14	00	00	01
	B.A.T.Y	19	06	08	00	00	00

2014-2015	B.A.F.Y.	43	20	11	00	00	00
	B.A.S.Y.	24	09	10	00	00	00
	B.A.T.Y.	23	01	06	00	00	00
2015-2016	B.A.F.Y.	50	16	11	00	00	00
	B.A.S.Y.	38	17	12	00	00	01
	B.A.T.Y.	20	04	07	00	00	00
2016-2017	B.A.F.Y.	29	05	04	00	00	00
	B.A.S.Y.	26	06	08	00	00	00
	B.A.T.Y.	36	08	11	00	00	00

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts :- Nil

Sr. No.	Name of the enrichment programme (special lecture / workshops / seminar)	Date of organization	Topic	Name and designation of the external expert
1	Special Lecture	28/08/2013	Qualitative & Quantitative Research Methodology	Dr. Sudhir Yevle
2	Workshops	19 /09 /2014	Workshop on power point presentation	Dr. Arvind Rayalwar

33. Teaching methods adopted to improve student learning:

- Group Discussions
- Question & Answer.
- Use of ICT

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- The Department actively participated in various programs organized by the NSS of the College
- Participated in the Lifelong Education & Extension Services
- Participated in the Uttarakhand Disaster Relief Fund rally
- Participated in the AIDS rally Organized by the District Magistrate
- Participated in Save Girl Child rally

35. SWOC analysis of the department and Future plans

**Strength of the department:-**

- Highest success rate in the university examination.
- Promoting students to achieve excellence in their academic career by offering awards to rankers
- Guidance for Competitive and Entrance examination
- Harmonious relationship among the faculty, students and parents.

**Weaknesses:-**

- Inadequate infrastructure
- Field Activities

**Opportunities:-**

- Collaborations with NGOs
- To create awareness of social problems among the society.

**Challenges:-**

- Motivating undergraduate students towards research

**Future plans:-**

- Certificate course in Social work
- Post Graduate course in Sociology
- Organization of national conference
- Research project.

## 7. EVALUATIVE REPORT OF THE DEPARTMENT OF POLITICAL SCIENCE

1. Name of the Department: **Political Science**
2. Year of Establishment: **1995**
3. Names of Programmes / Courses offered: **U.G. - B.A.**
4. Names of Interdisciplinary courses and the Departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	Full time- 01 On clock hour basic- 01	Full time-01 On clock hour basic- 01

10. Faculty profile with name, qualification, designation, specialization, z (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Dr. Morale S.R.	M.A., Ph.D.	Assistant Professor (On Lean)	Indian Political Thoughts	15	08
Dr. Pande P.B.	M.A. M.Phil., Ph.D.	Assistant Professor Up to 30/4/2014- Retired.	International Relation	15	---
Shri Aghav S.S	M.A., M.Phil., SET	Assistant Professor (Against Lean)	Indian Constitution	15	----

Shri Shelke B.A.	M.A., M.Phil.	Assistant professor	International Relations	05	
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11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme Wise) by temporary faculty:

Name of the Teacher	Class	Percentage
Shri Shelke B.A.	B.A.	28.57 %

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B.A. F.Y.- 44 B.A. S.Y.- 12 B.A. T.Y.- 21	77	38.5:1
2013 - 2014	B.A. F.Y.- 29 B.A. S.Y.- 25 B.A. T.Y.- 14	68	34:1
2014-2015	B.A. F.Y.- 40 B.A. S.Y.- 21 B.A. T.Y.- 19	80	40:1
2015-2016	B.A. F.Y.- 41 B.A. S.Y.- 22 B.A. T.Y.- 13	76	38:1
2016-2017	B.A. F.Y.- 31 B.A. S.Y.- 25 B.A. T.Y.- 19	76	38:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : - Not Applicable

15. Qualifications of teaching faculty with D.Sc./ D.Litt./Ph.D./ M.Phil./PG.

Sr. No.	Name of the faculty	Qualification
1	Dr. Dr. Morale S.R.	M.A., LL.B., Ph.D.
2	Mr. Aghav S.S.	M.A., M. Phil., SET
3	Mr. Shelke B.A.	M.A., M. Phil.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

1. Dr. Morale Suhas Ragnathrao

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	03
	International	13
2	Books	08

2. Dr. Pande P.B.

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	05
	International	Nil
2	Books	01

3. Mr.Aghav S.S.

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	03
	International	02

20. Areas of consultancy and income generated:

Sr. No.	Consultancy provided
1	Extra Mural Board- Dr. B.A.M. University, Copy Mukti Abhiyan, Pardarshak Pariksha Abhiyan, Matdar Jagruti Abhiyan
2	Chairman-Affiliation Committee, Grading Committee
3	V.C.-Nominee, V.C. Nominee Subject Expert for Selection Committee & C.A.S.
4	Joint Chief Superintendent of University Examinations.
5	Chairman of University Examinations Vigilance and Sitting Squad
6	Paper Setting
7	Assessment of answer books
8	Examiner
9	Member of Board of Studies- Dr.B.A.M.University
10	Social Science faculty Member- Dr.B.A.M.University
11	External Examiner/Ph.D. Thesis Evaluation –S.R.T.M.University,Nanded
12	Observer – Senate Election 2010- Dr.B.A.M.University
13	Member-Shifting Committee- Dr.B.A.M.University

21. Faculty as members in
- |                              |            |
|------------------------------|------------|
| a) National Committees:      | <b>Nil</b> |
| b) International Committees: | <b>Nil</b> |
| c) Editorial Board -         |            |

**Dr. Morale Suhas Rangnathrao**

- Managing Editor [www.modernit.org.in](http://www.modernit.org.in) (IJCRS & SL) ISSN 2319-7579 (International Journal ) Impact Factor 1.02(IIFS) & Power of Knowledge ISSN 2320-4494
- Member of editorial board “Pradnya warta” – Mukhpatra, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Managing Editor of research journal ‘Power of Knowledge’ ISSN 2320-4494

22. Student projects

- a. Percentage of students who have done in-house projects including inter Departmental/programme: 30%
- b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/ other agencies: 100%

23. Awards / Recognitions received by faculty and students

- i. Awards / Recognitions received by the faculty

1. Dr. Morale S.R.

Sr. No.	Name of the Award/Recognition	Name of the Award / Prize Giving Authority	Date of Award
1	Best Vigilance Squad University examination.	Appreciation for M/A 2009 Examination Anti-copying work Chairman – Vigilance squad – Honorable Vice Chancellor & Board of Examination Proposal No. 3	2009
2	Appreciation for as a member of organizing Committee for AVHAN- 2009	Vice-chancellor Dr. B.A.M.University, Aurangabad and NCC Directorate	2009
3	Research Guide	Dr. B.A.M.University, Aurangabad.	2009
4	P.G. Teacher Recognition`	Dr. B.A.M.University, Aurangabad.	2012

5	Referee	Online International Interdisciplinary Research Journal (ISSN 2249-9598)	
6	Referee	Lokavishkar International E-Journal (ISSN 2277-727)	
7	Referee	Ph.D.Thesis, S.R.T.M.University	

2.Dr. Pande P.B.

- Best Research Paper Award by Research link Journal- Madyapradesh.

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. K.M. Kulkarni	Ex. Director, Higher Education ( M.S.)
2	Dr. Vilas Khandare	Dean, Social Science Dr.B.A.M.U. Aurangabad
3	Dr.B.S.Waghmare	Prof.&H.O.D. Dr.B.A.M.U.Aurangabad
4	Dr. D.B. Shinde	Prof. & H.O.D. Dr.B.A.M.U.Aurangabad
5	Dr. R.K. Kale	Head Dept. of Political Science Balbhim College , Beed.
6	Dr. Khayyum Mohahmad	Head Dept. of Miliya College, Beed.
7	Captain Dr. S.T. Gaikwad	COE, Dr.B.A.M.U.Aurangabad
8	Dr.K.G. Pokle	Chairman,BOS Political Science, Dr.B.A.M.U.Aurangabad
9	Prof. Choudhari K.P.	Head Dept of Political Science, Mahila College, Georai, Dist. Beed

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National:

Nil

b) International:

Nil



26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012 - 2013	B.A. F.Y. 45 B.A. S.Y. 12 B.A. T.Y. 21	78	78	47	30
2013 - 2014	B.A. F.Y. 29 B.A. S.Y. 25 B.A. T.Y. 14	68	68	42	26
2014-2015	B.A. F.Y. 40 B.A. S.Y. 21 B.A. T.Y. 19	80	80	58	22
2015-2016	B.A. F.Y. 41 B.A. S.Y. 22 B.A. T.Y. 13	76	76	49	27
2016-2017	B.A. F.Y. 31 B.A. S.Y. 13 B.A. T.Y. 19	63	63	41	22

27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A.	100%	Nil	Nil
2013 - 2014	B.A.	100%	Nil	Nil
2014-2015	B.A.	100%	Nil	Nil
2015-2016	B.A.	100%	Nil	Nil
2016-2017	B.A.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: -

- |                    |            |
|--------------------|------------|
| 1. NET:            | <b>03</b>  |
| 2. SLET:           | <b>Nil</b> |
| 3. Civil Services: | <b>Nil</b> |

### 29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	12
	2013-2014	9
	2014-2015	11
	2015-2016	11
Employed		
Campus selection		Nil
Other than campus recruitment (2012- 13 to 2015-16)		10
Entrepreneurship/Self-employment		15

### 30. Details of Infrastructural facilities

a) Library:	Yes (Central library)
b) Internet facilities for Staff & Students:	Yes
c) Class rooms:	Yes
d) Laboratory:	NA

### 31. Number of students receiving financial assistance from college, university, government or other agencies:

YEAR	Programme	EBC	GOI	PST	SST	Minority Scholarship	ST
2012-13	BA FY	07	10	00	00	00	00
	BA SY	03	03	00	00	00	00
	BA TY	03	12	00	00	00	00
2013-14	BA FY	05	09	00	00	00	00
	BA SY	06	09	00	00	00	00
	BA TY	05	05	00	00	00	00
2014-15	BA FY	12	07	00	00	01	00
	BA SY	12	05	00	00	00	00
	BA TY	06	10	00	00	00	00
2015-16	BA FY	16	14	00	00	00	00
	BA SY	09	00	00	00	00	01
	BA TY	05	02	00	00	00	00
2016-17	BA FY	05	05	00	00	00	00
	BA SY	02	08	00	00	00	00
	BA TY	06	04	00	00	00	00

### 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Sr. No.	Name of the enrichment programme (special lecture / workshops / seminar)	Date of organization	Topic	Name and designation of the external expert
1	Special Lecture	04/08/2012	Indian Democracy	Dr. Khayyum, Miliyya College, Beed.

2	Seminar	04/10/2013	Terrorism	Dr. R.k. kale, Balbhim College, Beed.
3	Workshop	19/09/2014	PowerPoint presentation Workshop	Dr.Rayalwar Arvind
4	Lecture	04/03/2016	Research Methodology	Dr. R.K. Kale

33. Teaching methods adopted to improve student learning:

- Use of ICT
- Group Discussion
- Projects
- Contact hours

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- The Department actively participated in various Camps and Social programmes organized by NSS Unit of the college.
- Participation in the Uttarakhand Disaster Relief Fund rally.
- Participated in the AIDS rally Organized by the District Collector of Beed.
- Participated in Save Girl Child rally
- Participated in *Nav Matdar Nondani Abhiyan&Matdar Jagruti*

*Abhiyan.*

- Participated in activities of Life Long Learning and Extension Department.

35. SWOC analysis of the department and Future plans

Strengths

- Qualified and devoted faculty.
- Faculties are actively involved in research activities.
- Faculty of the department contributing as a member on various academic bodies at university level.
- Teachers of the Department contribute as a resource person for Competitive Examination Centre of the college.
- Recognition of the Head of the department as a research Guide and P.G. Teacher

Weaknesses

- Insufficient Infrastructure
- Unavailability of Departmental library.
- Lack of Research Centre facility for researchers.

Opportunities

- Research opportunities for faculty & students.
- To undertake Major/Minor research project
- To apply for the recognized research center

### Challenges

- To encourage students enrollment.
- To encourage students for research activities.

### Future plans:

- To undertake Major/Minor research project.
- To organize the National level seminar/ conference.
- To apply for the recognized research center.
- To improve departmental infrastructure.
- More use of ICT in teaching.

## 8. EVALUATIVE REPORT OF THE DEPARTMENT OF ECONOMICS

1. Name of the department: **Economics**
2. Year of Establishment: **1996**
3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D. integrated Masters ; Integrated Ph.D. etc .) : **U.G.-B.A.**
4. Names of Interdisciplinary courses and the Departments /units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	Nil	-
Associate Professors	Nil	-
Assistant Professors	01 FT 01 CHB	01 FT 01 CHB

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Mr.Nagargoje D.B	M.A., M.Phil	Assistant Professor	Micro Economics, Economic Thinker	18	Nil
Miss. Shinde Archana	M.A.	Assistant Professor	Economics	02	Nil

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : 29%

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B.A. F.Y.- 49 B.A. S.Y.- 17 B.A. T.Y.- 13	79	39.5:1
2013 - 2014	B.A. F.Y.- 26 B.A. S.Y.- 25 B.A. T.Y.- 15	66	33:1
2014 – 2015	B.A. F.Y.- 34 B.A. S.Y.- 23 B.A. T.Y.- 18	75	37:1
2015 - 2016	B.A. F.Y.- 37 B.A. S.Y.- 29 B.A. T.Y.- 15	72	36:1
2016 - 2017	B. A. F.Y.- 20 B. A. S. Y.-19 B.A. T. Y.-23	62	31:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled – **Not applicable**

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Mr.Nagargoje D.B	M.A., M.Phil.
2	Miss. Shinde Archana	M.A.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

1. Mr.Nagargoje D.B

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals National International	06 00

2. Miss. Shinde Archana

Sr. No.	Type of Publication	Number of publications
1	National International	01 Nil

20. Areas of consultancy and income generated:  
Mr. Nagargoje D.B

Sr. No.	Consultancy provided
1	Joint Superintendent of Examination
2	Subject Expert for Selection of College Teacher
3	Assessment of answer books
4	Paper setting
5	Member of Affiliation Committee of University

21. Faculty as members in  
a) National Committees:  
b) International Committees:  
c) Editorial Board

NIL

22. Student projects

a. Percentage of students who have done in-house projects including inter Departmental /programme: 70%

Sr.No.	Activity	Topic	Participants
1	Arthshastriy katran Sankalan	Jagtik Mandi 2012-13 Published on 26/01/2013	B.A. II year
2	Arthshastriy katran Sankalan	Micro Economics Indian Economy Industrial Economics Agriculture Economics 26/01/2014	B.A. III year
3	Newspaper Article Writing	Economics	Miss. Shital Ladda Miss. Shinde Archana Kotecha Sampat
4	Paper Presentation in National Seminar	Impact of Inflation on Indian Economy November 2012	Miss. Shinde Archana

b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/ other agencies:

Nil

23. Awards / Recognitions received by faculty and students- Nil  
i. Awards / Recognitions received by the faculty  
ii. Awards received by the students - Nil

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. Jahagirdar D.V.	Ex- Joint Director, Higher Education Kolhapur division.
2	Dr. A.D. Patki	Principal, Kholeshwar Mahavidyalaya, Ambajogai
3	Dr. V.B. Bhise	Head , Economics Department Dr.Babasaheb Ambedkar Marathwada University, Aurangabad
4	Vilas Khandare	Deen Social Science. Dr.Babasaheb Ambedkar Marathwada University, Aurangabad
5	Dr. Sarjerao Thombare	Principal, Sant Sawatamali Mahavidyalaya, Phulambri
6	Dr. Bhishma Raskar	Assistant Professor, Mahaila Mahavidyalaya. Gadhi
7	Mr. Subash Dhas	Share Broker

25.Seminars/ Conferences/Workshops organized & the source of funding

- a) National: Nil  
b) International: Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012 -2013	B.A. F.Y.	49	49	29	20
	B.A. S.Y.	17	17	04	13
	B.A. T.Y.	13	13	05	08
2013 -2014	B.A. F.Y.	26	26	05	21
	B.A. S.Y.	25	25	12	13
	B.A. T.Y.	15	15	03	12
2014 -2015	B.A. F.Y.	34	34	17	17
	B.A. S.Y.	23	23	07	16
	B.A. T.Y.	18	18	07	11
2015 -2016	B.A. F.Y.	37	38	21	16
	B.A. S.Y.	29	29	12	17
	B.A. T.Y.	15	15	05	10
2016-2017	B.A. F.Y.	20	20	17	03
	B.A. S.Y.	19	19	10	09
	B.A. T.Y.	23	23	08	15



## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A.	100	Nil	Nil
2013 - 2014	B.A.	100	Nil	Nil
2014 - 2015	B.A.	100	Nil	Nil
2015 - 2016	B.A.	100	Nil	Nil
2016 - 2017	B. A.	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?:

1. NET - **03**
2. SET- **01**

## 29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	25
	2013-2014	30
	2014-2015	25
	2015-2016	33
Employed		
Campus selection		Nil
Other than campus recruitment (2012-13 to 2015-16)		40
Entrepreneurship / Self-employment		30

## 30. Details of Infrastructural facilities

- a) Library: Yes, Central Library
- b) Internet facilities for Staff & Students: Yes, Available in Library
- c) Class rooms: Yes
- d) Laboratory: Not applicable

31. Number of students receiving financial assistance from college, university, Government or other agencies:

Year	Class	Total Students	EBC	GOI	Minority
2012-13	B.A.F.Y.	49	13	16	00
	B.A.S.Y	17	07	05	00
	B.A.T.Y	13	03	06	00
	Total	79	23	27	00
2013-14	B.A.F.Y.	26	04	08	00
	B.A.S.Y	25	08	07	00
	B.A.T.Y	15	07	05	00
	Total	66	19	20	00

2014-15	B.A.F.Y.	34	13	12	00
	B.A.S.Y	23	11	10	00
	B.A.T.Y	18	09	06	00
	Total	75	33	28	00
2015-16	B.A.F.Y.	37	12	13	00
	B.A.S.Y	29	14	05	00
	B.A.T.Y	15	04	07	00
	Total	81	30	25	00
2016-17	B.A.F.Y.	20	03	02	00
	B.A.S.Y	19	01	05	00
	B.A.T.Y	23	06	08	00
	Total	62	10	15	00

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:

Sr. No.	Name of the enrichment programme special lecture	Date of organization	Topic	Name and designation of the external expert
1	Special lecture	27/02/2011	W.T.O.	Dr. Bhise V.B Head , Department of Economics, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
2	Special lecture	12/09/2012	Inflation	Dr. Vilas Khandare Dean , Social Sciences , Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
3	Special lecture	07/02/2012	Share Market	Shri. Subash Dhas Share Broker.
4	Special lecture	26/08/2014	Problems in Indian Economy	Dr. Jahagirdar D.V. Ex- Joint Director, Higher Education Kolhapur division.
5	Students Project	26/01/2013	Inflection	Guest of Honour of Sansatha

33. Teaching methods adopted to improve student learning's

- Lecture Method.
- Power point presentation.
- Group Discussion.
- Question-Answer method.

### 34. Participation in Institutional Social Responsibility (ISR) and Extension Activities

### 35. SWOC analysis of the department and Future plans

#### Strengths

- Students with active performance and well defined aspiration
- Diversified academic exposure beyond the curriculum
- Guidance for competitive examination
- Faculty with good political Leadership
- Good number of publications by faculty and Students

#### Weaknesses

- Inadequate departmental infrastructure
- Research Activities

#### Opportunities

- Job opportunities in Banking, Industry, Statistics Department, Newspaper, Finance Department etc.
- Create the Economical awareness among the society.
- Rural Economic Development
- Remedies for Agricultural Problems

#### Challenges

- Frequent variations in Economy
- Learners negative view while opting the subject

#### Future plans:

- Departmental library
- ICT Orientation for the Faculties
- Undertaking research project
- Organisation of National Seminar
- Undertaking socio-economic survey of the villages

## 9. EVALUATIVE REPORT OF THE DEPARTMENT OF PUBLIC ADMINISTRATION

1. Name of the department: **Public Administration**
2. Year of Establishment: **1995**
3. Names of Programmes / Courses offered: **U.G. - B.A.**
4. Names of Interdisciplinary courses and the Departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	Full time- 01 On clock hour basic- 01	Full time-01 On clock hour basic- 01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Dr. Bhalerao J.K.	M.A., SET., NET. Ph.D.	Assistant Professor	Development Administration	18	-
Miss. Sawai P.B.	M.A.	CHB	Digital Administration	02	-

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : 28.57 %

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B.A. F.Y.	35	32:1
	B.A. S.Y.	10	
	B.A. T.Y.	19	
2013 - 2014	B.A. F.Y.	28	33:1
	B.A. S.Y.	22	
	B.A. T.Y.	16	
2014 - 2015	B.A. F.Y.	45	33:1
	B.A. S.Y.	18	
	B.A. T.Y.	13	
2015 - 2016	B.A. F.Y.	34	40:1
	B.A. S.Y.	28	
	B.A. T.Y.	19	
2016 - 2017	B.A. F.Y.	26	32.5:1
	B.A. S.Y.	19	
	B.A. T.Y.	20	

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Not applicable

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D/ M.Phil / PG.

Sr. No.	Name of the faculty	Male / Female	Qualification
1	Dr. Bhalerao J. K.	Male	M.A., SET.,NET. Ph.D.
2	Mis. Sawai P.B.	Female	M.A.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

1.Mr. Bhalerao Jyotishwar Kerbarao

Sr. No.	Type of Publication	Number of publications
1.	In peer reviewed journals	
	i. National	10
	ii. International	Nil
	iii. State Level	03
2.	Souvenir with ISBN /ISSN	20
	Book Published	01
	News Papers Articles	04

20. Areas of consultancy and income generated:

Sr. No.	Consultancy provided
1	Joint Chief Superintendent for University Examination
2	Master Trainer (Cencus-2011)
3	Question Paper setter
4	Assessment of question papers and Moderator
5	Subject expert for selection of a college teachers
6	Vice Chancellor's nominated Subject Expert

21. Faculty as members in

- |                              |     |
|------------------------------|-----|
| a) National Committees:      | Nil |
| b) International Committees: | Nil |
| c) Editorial Board -         | Nil |

22. Student projects

- a. Percentage of students who have done in-house projects including inter Departmental /programme: **Lokpal To Janlokal (News Paper Articles)**
- b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/ other agencies : **100%**

23. Awards / Recognitions received by faculty and students -

i. Awards / Recognitions received by the faculty

- Best paper award by Research Link (2015)
- Ganga Dnyaneshwari Gourav Puraskar (2015)
- Mahatma Jyotiba Phule Rashtriya Sanman Puraskar (2015)
- Shikshan Maharshi Dr. Panjabrao Deshmukh Rashtriyon Puraskar (2016)
- Samta Rashtriya Puraskar (2017)

ii. Awards received by the students–

**Nil**

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1.	Dr. Sanap V.G.	Principal, Balbhim Mahavidyalaya, Beed.
2.	Dr. Sirsat Sham	Associate Professor Department of Public Administration Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
3.	Mr. Patil S.V.	Head, Department of Public Administration Shri. Bankatswami Mahavidyalaya , Beed.
4.	Dr. Khandare Vilas	Dean, Social Sciences Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
5.	Dr. Kale R. K.	Head, Department of Political Science, Balbhim Mahavidyalaya, Beed.
6.	Dr. Khayum Mohamad	Head, Department of Political Science, Milliya Mahavidyalaya, Beed.
7.	Mr. Pawar Sharad	Head, Department of Public Administration, K. S. K. Mahavidyalaya, Beed.
8	Mr. Akulwar S.N.	Head, Department of Public Administration, Balbhim College, Beed.

25.Seminars/ Conferences/Workshops organized & the source of funding

- a) National : Nil  
b) International : Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (Refer Q.No. 4)	Applications received	Selected	M	F
2012 -2013	B.A. F.Y.	35	35	24	11
	B.A. S.Y.	10	10	06	04
	B.A. T.Y.	19	19	14	05
2013 -2014	B.A. F.Y.	28	28	06	09
	B.A. S.Y.	22	22	14	08
	B.A. T.Y.	16	16	06	04
2014-2015	B.A. F.Y.	45	45	31	14
	B.A. S.Y.	18	18	11	07
	B.A. T.Y.	13	13	10	03
2015-2016	B.A. F.Y.	34	34	28	06
	B.A. S.Y.	28	28	21	07
	B.A. T.Y.	19	19	11	08
2016-2017	B.A. F.Y.	26	26	15	11
	B.A. S.Y.	19	19	12	07
	B.A. T.Y.	20	20	16	04

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A.	100	Nil	Nil
2013 - 2014	B.A.	100	Nil	Nil
2014– 2015	B.A.	100	Nil	Nil
2015 - 2016	B.A.	100	Nil	Nil
2016-2017	B.A.	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

1. NET - 01
2. SLET- 00
3. Civil Service :      a ) PSI      - 01  
                                     b) Police - 02

## 29. Student Progression

Student progression		% against enrolled
UG to PG	2012-2013	04
	2013-2014	03
	2014-2015	12
	2015-2016	04
Employed		
Campus selection		Nil
Other than campus recruitment (2011-12 to 2014-15)		20
Entrepreneurship/Self-employment		15

## 30.Details of Infrastructural facilities

- a) Library : Yes, Central Library
- b) Internet facilities for Staff & Students : Yes, Available in Library
- c) Class rooms : Yes
- d) Laboratory : Not applicable



31. Number of students receiving financial assistance from college, university, government or other agencies:

Year	Class	EBC	GOI	PST	SST	MINO
2012-2013	B.A.F.Y.	07	06	00	00	00
	B.A.S.Y	03	06	00	00	00
	B.A.T.Y	02	13	00	00	00
2013-2014	B.A.F.Y.	05	12	00	00	00
	B.A.S.Y	05	07	00	00	00
	B.A.T.Y	05	07	00	00	00
2014-2015	B.A.F.Y.	14	14	00	00	00
	B.A.S.Y	05	07	00	00	00
	B.A.T.Y	05	07	00	00	00
2015-2016	B.A.F.Y.	15	09	00	00	00
	B.A.S.Y	11	09	00	00	03
	B.A.T.Y	03	08	00	00	01
2016-2017	B.A.F.Y.	03	06	00	00	00
	B.A.S.Y	06	03	00	00	00
	B.A.T.Y	05	10	00	00	00

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:

Sr. No.	Name of the enrichment programme (special lecture /	Date	Topic	Name and designation of the external expert
1	Special lecture	10/08/2012	Opportunities in Public Administration	Shri. Patil Suhas, Head, Department of Public Administration Shri. Bankatswami Mahavidyalaya, Beed.
2	Innegration of Study Circle	04/10/2013	Public Administration In Digital Age	Prof. Pawar Sharad, Head, Department of Public Administration K. S. K. Mahavidyalaya, Beed.
3	One Day Workshop on PPT	19/09/2014	Power Point Presentation	Dr. Rayalwar A.P. Dr. Bhalerao V.B. Shri. Kale S.R. Shri. Choudhari B.Y.
4	Guest Lecture	15/02/2016	Local Self Government	Prof. Pawar Sharad, Head, Department of Public Administration K. S. K. Mahavidyalaya, Beed.

33. Teaching methods adopted to improve student learnings

- Lecture Method.
- Power point presentation.
- Group Discussion.
- Question-Answer

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities

- Save Girl Child Rally
- New Voter Registration campaign.

35. SWOC analysis of the department and Future plans

Strengths

- Well qualified faculty
- Guidance for Competitive Examinations
- Financial assistance provided by faculty to the poor & needy students

Weaknesses

- Unavailability of separate departmental infrastructure
- Constraints on recruitment of second post filling by State Government

Opportunities

- To run certificate course in E- Governance
- Organization of workshop on administrative practices

Challenges

- Motivation of students to opt Public Administration as the subject
- Enhancement of rate of progression for Post-Graduation study

Future Plan:

- Minor Research Project
- Organize National Level Conference.
- Conduct a Certificate Course in Office Administration

## 10. EVALUATIVE REPORT OF THE DEPARTMENT OF PSYCHOLOGY

1. Name of the department: **Psychology**
2. Year of Establishment: **1999**
3. Names of Programmes / Courses offered **U.G. - B.A.**
4. Names of Interdisciplinary courses and the departments/units involved **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	01	01

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Mr.Joshi Suhas Baburao	M.A.,M.Phil.	Assistant Professor	Research & counselling Psychology	17	Nil

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled (Programmewise)by temporary faculty : **Nil**

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B.A. F.Y.-29 B.A. S.Y.-10 B.A. T.Y.-11	50	25:1
2013 - 2014	B.A. F.Y.-25 B.A. S.Y.-16 B.A. T.Y.-11	52	26:1
2014 - 2015	B.A. F.Y.-32 B.A. S.Y.-12 B.A. T.Y.-13	57	28.5:1
2015 - 2016	B.A. F.Y.-22 B.A. S.Y.-14 B.A. T.Y.-09	45	22.5:1
2016 – 2017	B.A. F.Y.-07 B.A. S.Y.-13 B.A. T.Y.-09	29	14.5:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Academic Support Staff	Sanctioned	Filled
Laboratory Assistant	Nil	Nil
Laboratory Attendant	Nil	Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Mr. Joshi Suhas Baburao	M.A. , M .Phil.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

1.Mr. Joshi Suhas Baburao

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	04
	International	01
2	Chapter in Book	02

20. Areas of consultancy and income generated:

1) Mr. Joshi Suhas Baburao

Sr. No.	Consultancy provided
1	Question Paper setting
2	Assessment of answer books
3	D-Cas (Local) Officer
4	External Practical examiner
5	Practical examiner IGNOU
6	Counselor IGNOU
7	D-Cas - Custodian

21. Faculty as members in

1. Mr. Joshi Suhas Baburao

a) National Committees : Nil

b) International Committees : Nil

c) Editorial Board:

Member of Marathi Manasshastra Parishad, Pune

Member of Vikas (Vyaktimativa Prashikshan Sanstha, Aurangabad)

Member of Friday Club (Psychology Teacher's Organization)

22. Student projects

a. Percentage of students who have done in-house projects including inter departmental/programme: Yes 100%

b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students

i. Awards / Recognitions received by the faculty

Mr. Joshi Suhas Baburao 04

ii. Awards received by the students Nil

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. Narke H. N.	Ex Chairman of Board of Studies ,Principal Vinayak Mahavidyalaya, Kannad
2	Dr. Barve B . N.	Ex Chairman of Board of Studies ,Principal Adersh Mahavidyalaya Hingoli
3	Dr. Kanade M.D.	Board of Studies Member , Head Dept.Of Psychology Shivaji Mahavidyalaya , Kannad

4	Dr. Patil Angha	Head Dept.Of Psychology Vivekanand Mahavidyalaya, Auragabad
5	Dr. Tajne Madukar	Research Guide ,Dept. of Psychology Devgeri Mahavidyalaya Auragabad
6	Dr.Sunita Marathe	Chairman of Board of Studies , Dept. of Psychology Devgeri Mahavidyalaya ,Auragabad

25.Seminars/ Conferences/Workshops organized & the source of funding

- a) National : Nil  
b) International : Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012 -2013	B.A. F.Y.-29 B.A. S.Y.-10 B.A. T.Y.-11	50	50	22	28
2013 -2014	B.A. F.Y.-25 B.A. S.Y.-16 B.A. T.Y.-11	52	52	35	17
2014 -2015	B.A. F.Y.-32 B.A. S.Y.-12 B.A. T.Y.-13	57	57	43	14
2015 -2016	B.A. F.Y.-22 B.A. S.Y.-14 B.A. T.Y.-09	45	45	28	17
2016-2017	B.A. F.Y.-07 B.A. S.Y.-13 B.A. T.Y.-09	29	29	19	10

27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A.	100	Nil	Nil
2013 - 2014	B.A.	100	Nil	Nil
2014 - 2015	B.A.	100	Nil	Nil
2015 - 2016	B.A.	100	Nil	Nil
2016 - 2017	B.A.	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

NET: Nil  
 SLET: 01  
 Civil Services  
 Teacher : 05  
 Court : 05  
 Post Office: 03

29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	18.18
	2013-2014	36.36
	2014-2015	35.00
	2015-2016	50.00
Employed		
Campus selection		Nil
Other than campus recruitment (2012-13 to 2015-16)		20
Entrepreneurship/Self-employment		30

30. Details of Infrastructural facilities

a) Library : Yes Central Library  
 b) Internet facilities for Staff & Students: Yes  
 c) Class room s : Yes  
 d) Laboratory : Yes

31. Number of students receiving financial assistance from college, university, Government or other agencies:

Year	Class	Total Student	EBC	GOI	PST	SST	Minority Scholarship
2012 - 2013	B.A. F.Y.	29	03	08	00	00	00
	B.A. S.Y.	10	03	03	00	00	00
	B.A. T.Y.	11	03	05	00	00	00
2013 - 2014	B.A. F.Y.	25	06	08	00	00	00
	B.A. S.Y.	16	05	03	00	00	00
	B.A. T.Y.	11	05	02	00	00	00
2014 - 2015	B.A. F.Y.	32	10	06	00	00	00
	B.A. S.Y.	12	05	05	00	00	00
	B.A. T.Y.	13	07	09	00	00	00

2015-2016	B.A. F.Y.	22	07	08	00	00	01
	B.A. S.Y.	14	03	01	00	00	00
	B.A. T.Y.	09	02	06	00	00	00
2016-2017	B.A. F.Y.	07	00	01	00	00	00
	B.A. S.Y.	13	04	01	00	00	00
	B.A. T.Y.	09	02	01	00	00	00

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Sr. No.	Name of the enrichment programme (special lecture / workshops / seminar)	Date of organization	Topic	Name and designation of the external expert
1	Study Tour	08 Sep.2013	Importance of plants in human behavior	Dr.U.S.Salve Head Of Department Botany
2	Study Tour	08 Sep.2013	Importance of water resources in human	Dr.J.R.Gaikwad Department of Geography
3	Study Tour	12 Dec. 2016	Mental Retardation Home, Beed	Shri Mohan Begwade

33. Teaching methods adopted to improve student learning:

- Use of ICT
- Question Answer Method
- Power Point Presentation
- Project Guide
- Papers
- Charts
- Visits
- Seminars

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities

- Participation form people affected in Uttarakhand rally.
- Rally against Mall practices in Exam.
- Participation in blood donation camp organized by NSS.
- Communication with driver and conductors in workshops for Positive thinking.



### 35. SWOC analysis of the department and Future plans

#### Strengths

- Pioneer Psychology Department in Beed Districts
- Well Equipped Laboratory
- Tradition of good results
- Free counseling for students
- Consultancy Services
- Collaborative Programme
- Individual expertise

#### Weaknesses

- Inadequate space

#### Opportunities

- Community oriented services-stress management
- Creation of awareness among the students about behavioral aspects
- Professional consultancy service for the institute

#### Challenges

- To develop Soft Skills in student
- To change mind set of people to look towards Psychology

#### Future plans:

- To Conduct National Level Seminars
- To establish research center
- To organize crash courses in cognitive psychology, health psychology

## 11. EVALUATIVE REPORT OF THE DEPARTMENT OF GEOGRAPHY

1. Name of the Department: **Geography**
2. Year of Establishment: **1996**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.Detc.) : **U.G.-B.A.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	02	02

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Dr. Doke Ashok Tulshiram	M.A., Ph.D.	Assistant Professor	Agricultural Geography	19	Nil
Dr. Gaikwad Jogendra Ramrao	M.A., Ph.D.	Assistant Professor	Agricultural Productivity	16	Nil

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : **Nil**

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B.A. F.Y.- 37 B.A. S.Y.- 09 B.A. T.Y.- 15	61	30.5:1
2013 - 2014	B.A. F.Y.- 25 B.A. S.Y.- 30 B.A. T.Y.- 18	73	26.5:1
2014 - 2015	B.A. F.Y.- 34 B.A. S.Y.- 14 B.A. T.Y.- 20	68	34:1
2015 - 2016	B.A. F.Y.- 30 B.A. S.Y.- 30 B.A. T.Y.- 17	77	38.5:1
2016 – 2017	B.A. F.Y.- 25 B.A. S.Y.- 21 B.A. T.Y.- 24	70	35:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Academic Support Staff	Sanctioned	Filled
Laboratory Assistant	Nil	Nil
Laboratory Attendant	Nil	Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr.Mr. Doke Ashok Tulshiram	M.A. , Ph.D.
2	Dr.Mr. Gaikwad Jogendra Ramrao	M.A. , Ph.D.

16. Number of faculty with ongoing projects from a) National b) International Funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

1)Dr. Doke Ashok Tulshiram

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	03
	International	01
2	Book edited	01

2Dr. Gaikwad Jogendra Ramrao

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	03
	International	01
2	Book edited	01

20. Areas of consultancy and income generated:

1)Dr. Doke Ashok Tulshiram

Sr. No.	Consultancy provided	Income generated
1	Question Paper setting	Yes
2	Examiner for practical examination	Yes
3	Assessment of answer books	Yes
4	Subject Expert for selection of College Teacher	Yes
5	Resource Person for Seminar	Yes
6	Custodian	Yes

2)Dr.Mr. Gaikwad Jogendra Ramrao

Sr. No.	Consultancy provided	Income generated
1	Question Paper setting	Yes
2	Examiner for practical examination	Yes
3	Assessment of answer books	Yes
4	D-CAS Officer	Yes

21. Faculty as members in

1. Dr. Doke Ashok Tulshiram

- a) National Committees: Nil
- b) International Committees: Nil
- c) Editorial Board: 03

2. Dr. Gaikwad Jogendra Ramrao

- a) National Committees: Nil
- b) International Committees: Nil
- c) Editorial Board: 01

## 22. Student projects

a. Percentage of students who have done in-house projects including inter departmental/programme: 100%

b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

## 23. Awards / Recognitions received by faculty and students

### i. Awards / Recongnitions received by the faculty

Sr. No.	Name of the Faculty	Award
1	Dr. Gaikwad Jogendra Ramrao	Ideal Teacher Award of MUFTA(2011) Padmapani Award (2013)

### ii. Awards received by the students

Sr. No.	Name of the student	Rank /Award
1	Miss. Shete Sujata	University Ist Ranker 2009-10
2	Miss. Kambale Trupti	University III Ranker, First Prize in Geography 2010-11
3	Miss.Yempure Vaishali	Unversity VII <sup>th</sup> Ranker 2012-13
4	Khirmode Dilip	Pramodji Mahajan Smruti puraskar 2009-10
5	Miss. Ambhore Bhagyeshree	Pramodji Mahajan Smruti puraskar 2010-11
6	Miss. Ukande Sonali	Pramodji Mahajan Smruti puraskar 2011-12
7	Miss. Salve Karuna	Pramodji Mahajan Smruti puraskar 2012-13
8	Sawai Nikhil	Pramodji Mahajan Smruti puraskar 2013-14
9	Ku. Deshmukh Anuja	Pramodji Mahajan Smruti puraskar 2015-16

## 24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. U.B. Pathare	Principal Chairman Board of Study in Geography Dr.Babasaheb Ambedkar Marathwada University, Aurangabad
2	Dr.Keshav Uke	Head, Department of Geography Dr.Babasaheb Ambedkar Marathwada University, Aurangabad

3	Dr. S.B.Jadhav	Member, Board of Study in Geography, Dr.Babasaheb Ambedkar Marathwada University, Aurangabad.
4	Dr. Gulve .M.N	Principal, Arts & Science Mahavidyalaya, Chousala
5	Dr. Sonawane B.B	Head, Geography,M.G Mahavidyalaya, Ahamedpur.
6	Dr.Ashok Chavan	Exam controller Dr.Babasaheb Ambedkar Marathwada University, Aurangabad.
7	Shri. Mukund Dharashivkar	Jal Tadnya,Jalgaon.
8	Mr. Pote .B.T.	Head , Department of Geography K.S.K. Mahavidyalaya, Beed.
9	Prof. J.D. Chavhan	Shri Bankat Swami Mahavidyalay, Beed
10	Dr. Konka Prakash	Shri Bankat Swami Mahavidyalay, Beed
11	Prof. Jadhav V.D.	Head, Dept. of Geography, P.P. College, Neknur, Dist. Beed

25.Seminars/ Conferences/Workshops organized & the source of funding

a) National: 01

Sr. No.	Title of the seminar / conference / workshop	Date/s	Source of funding
1	Role of women in rainwater conservation and its managements	27.12.2011 and 28.12.2011	UGC , Dr.Babasaheb Ambedkar Marathwada University, Aurangabad.

b) International:

**Nil**

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012 -2013	B.A. F.Y.	37	37	22	15
	B.A. S.Y.	09	09	06	03
	B.A. T.Y.	15	15	08	07
2013 -2014	B.A. F.Y.	25	25	11	14
	B.A. S.Y.	30	30	15	15
	B.A. T.Y.	18	18	13	05

2014 -2015	B.A. F.Y.	34	34	23	11
	B.A. S.Y.	14	14	01	13
	B.A. T.Y.	20	20	08	12
2015 -2016	B.A. F.Y.	30	30	18	12
	B.A. S.Y.	30	30	19	11
	B.A. T.Y.	17	17	08	09
2016 - 2017	B.A. F.Y.	25	25	18	07
	B.A. S.Y.	21	21	13	08
	B.A. T.Y.	24	24	16	08

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A.	100	Nil	Nil
2013 - 2014	B.A.	100	Nil	Nil
2014 - 2015	B.A.	100	Nil	Nil
2015 - 2016	B.A.	100	Nil	Nil
2016 - 2017	B.A.	100	Nil	Nil

## 28. How many students have cleared national and state competitive examinations

such as NET, SLET, GATE, Civil services, Defense services, etc.?:

NET:	Nil
SLET:	02
Civil Services:	
Teacher :	05
Court :	04
Police Department :	06
Bank:	06
Other :	20

## 29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	25
	2013-2014	25
	2014-2015	25
	2015-2016	25
Employed		10
Campus selection		Nil
Other than campus recruitment (2011- 12 to 2014-15)		25
Entrepreneurship/Self-employment		40

30. Details of Infrastructural facilities

a) Library:	Yes
b) Internet facilities for Staff & Students:	Yes
c) Class rooms:	Yes
d) Laboratory:	Yes

31. Number of students receiving financial assistance from college, university, Government or other agencies:

Year	Class	Total Student	EBC	GOI	PST	SST	Minority Scholar-ship.
2012-2013	B.A. F.Y.	37	07	10	00	00	00
	B.A. S.Y.	09	01	05	00	00	00
	B.A. T.Y.	15	03	15	00	00	00
2013-2014	B.A. F.Y.	25	05	07	00	00	00
	B.A. S.Y.	30	04	13	00	00	00
	B.A. T.Y.	18	02	06	00	00	00
2014-2015	B.A. F.Y.	34	14	10	00	00	00
	B.A. S.Y.	14	12	09	01	00	00
	B.A. T.Y.	20	08	10	00	00	00
2015-2016	B.A. F.Y.	30	09	12	00	00	00
	B.A. S.Y.	30	14	09	00	00	01
	B.A. T.Y.	17	05	04	00	00	00
2016-2017	B.A. F.Y.	25	05	02	00	00	00
	B.A. S.Y.	21	03	07	00	00	00
	B.A. T.Y.	24	09	09	00	00	00

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Sr. No.	Name of the enrichment programme	Date of organization	Topic	Name and designation of the external expert
1	Special lecture	14/01/2011	Geography Day	Dr. M. N. Gulve (Principal)
2	Special lecture	10/12/2012	Rotation Of Earth and Moon	Dr. V. K. Sonavane
3	Special lecture	16/09/2013	Depletion of Ozone	Mr . Pote B.T.
4	Workshop	15/10/2013	Making of Eco friendly Sky Lamp & Ganesh Murti	Srikant Puri
5	Special lecture	14/01/2014	Gography Day	Mr . Pote B.T.



6	Workshop	10/10/2015	Making of Eco friendly Sky Lamp & Ganesh Murti	Dr. J.R. Gaikwad Shri S.S. Hivarekar
7	Workshop	10/01/2016	Environment Conservation	Dr. Shrinivs Aundhakar, MGM College, Nanded.
8	Sky Observation	11/01/2016	Observing Various Planets	Dr. Shrinivs Aundhakar, MGM College, Nanded.

**33. Teaching methods adopted to improve student learning:**

- Use of ICT
- Question Answer Method
- Power Point Presentation
- Project Guide
- Seminars
- Field Survey
- Map Interpretation

**34. Participation in Institutional Social Responsibility (ISR) and Extension Activities**

- Rally against Mal practice in examination
- Participation in blood donation camp organized by NSS
- Arranged “Wruksha Dindi” for Environment conservation at Village Shidod
- Organization of Unique activity for society to observe planets , stars and Moon eclipses with the help of astronomical telescope
- Organization of awareness program about eclipses
- Counselling centre for farmers

**35. SWOC analysis of the department and Future plans**

**Strengths**

- Tradition of Good Results
- Both faculty are well qualified
- Success in Competitive examinations
- Expertise of Faculty members in agriculture and agricultural productivity
- Update knowledge of the faculty by participating in conferences and seminars
- Deparment organizes the study tour for giving knowledge about geo-social facts to the students every year.

**Weaknesses**

- Considerable dropout rate

**Opportunities**

- To establish an observation centre for astrological events
- To run career guidance classes
- To conduct socio-economical survey of Shidod village

**Challenges**

- Unawareness among the society about global change
- Creation of awareness about disaster Management
- To cope the surrounding condition with university designed curriculum

**Future Plans**

- To arrange the workshop on soil and water analysis for the farmers.
- To communicate weather forecast to the society
- To undertake major research projects
- Establishment of Post graduate Department.

## 12. EVALUATIVE REPORT OF THE DEPARTMENT OF PHILOSOPHY

1. Name of the department : **Philosophy**
2. Year of Establishment : **1997**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., etc.) : **U.G.-B.A.**
4. Names of Interdisciplinary courses and the departments/units involved :- **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments:

**Nil**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

**Nil**

8. Details of courses/programmes discontinued (if any) with reasons:

**Nil**

9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	01 FT 01 CHB	01 FT

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience
Shri Gavane Ram Baburao	M.A. M.Phil.	Assistant Professor	Logic	18 Years

11. List of senior visiting faculty : **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : **Nil**

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B. A. F.Y. B. A. S.Y. B. A. T.Y.	36 16 15	67:1
2013 - 2014	B. A. F.Y. B. A. S.Y. B. A. T.Y.	28 23 16	67:1
2014-2015	B. A. F.Y. B. A. S.Y. B. A. T.Y.	25 18 20	63:1
2015-2016	B. A. F.Y. B. A. S.Y. B. A. T.Y.	28 18 17	63:1
2016-2017	B. A. F.Y. B. A. S.Y. B. A. T.Y.	18 13 12	43:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Gavane Ram Baburao	M.A., M. Phil.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:  
Gavane Ram Baburao

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals National International	03 Nil

20. Areas of consultancy and income generated:

Sr. No.	Consultancy provided
1	Question Paper Setting
2	Assessment of answer books
3	Judge for Drama Competition
4	Member of Board of Studies , Dr. Babasaheb Ambedkar Marathwada University ,Aurangabad
5	Chairman - Board of Studies, Dr. Babasaheb Ambedkar Marathwada University,Aurangabad

21. Faculty as members in : Nil

22. Student projects

a. Percentage of students who have done in-house projects including inter Departmental/programme: 100%

b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students

i. Awards / Recognitions received by the faculty -

Nil

ii. Awards received by the students

Sr.No.	Name of the Student	Class	Awards
1	Kulkarni Rashika Ramesh Rao	B.A. T.Y.	Rank First in University
2	Landge Ashwini Achutrao	B.A. T.Y.	Rank First in University
3	Kulkarni Revati Digambar	B.A. T.Y.	Rank First in University
4	Shinde Sital Badrinath	B.A. T.Y.	Rank First in University
5	Kulkarni Aparna Dattatrya	B.A. T.Y.	Rank First in University
6	Karmalkar Sonali Surendra	B.A. T.Y.	Rank First in University
7	Metre Priti Arun Rao	B.A. T.Y.	Rank First in University
8	Bochre Vishnu Shivaji	B.A. T.Y.	Rank First in University
9	Tike Jayshree Chandrasen	B.A. T.Y.	Rank First in University
10	Kambilkar Priyanka Jaggnath	B.A. T.Y.	Rank First in University

24. List of eminent academicians and scientists / visitors to the Department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. Kale R.K.	Head, Department of Political Science, Balbhim Mahavdyalaya, Beed.
2	Mr. Deshmukh M.S.	Jr. Lecturer, Saw. Sawarkar Mahavdyalaya, Beed

25. Seminars/ Conferences/Workshops organized & the source of funding

- a) National : Nil  
b) International : Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012 -2013	B. A. F.Y.	36	36	20	16
	B. A. S.Y.	16	16	07	09
	B. A. T.Y.	15	15	08	07
2013 -2014	B. A. F.Y.	28	28	17	11
	B. A. S.Y.	23	23	12	11
	B. A. T.Y.	16	16	08	08
2014-2015	B. A. F.Y.	25	25	14	11
	B. A. S.Y.	18	18	10	08
	B. A. T.Y.	20	20	10	10
2015-2016	B. A. F.Y.	28	28	21	07
	B. A. S.Y.	18	18	10	08
	B. A. T.Y.	17	17	09	08
2016-2017	B. A. F.Y.	18	18	11	7
	B. A. S.Y.	13	13	7	6
	B. A. T.Y.	12	12	6	6

27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B. A.	100	Nil	Nil
2013 - 2014	B. A.	100	Nil	Nil
2014 - 2015	B. A.	100	Nil	Nil
2015 - 2016	B. A.	100	Nil	Nil
2016 - 2017	B. A.	100	Nil	Nil

**28.** How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

- |                      |     |
|----------------------|-----|
| 1. NET               | Nil |
| 2. SLET              | Nil |
| 3. Civil Services:   | 11  |
| 4. Defenses Services | 02  |
| 5. Bank              | 02  |
| 6. Other             | 13  |

**29.** Student progression

Student progression		% against enrolled
UG to PG	2012-2013	--
	2013-2014	--
	2014-2015	--
	2015-2016	--
	2016-2017	--
Employed		
Campus selection		Nil
Other than campus recruitment (2011- 2012 to 2014-15)		15
Entrepreneurship/Self-employment		20

**30.** Details of Infrastructural facilities

- |  |                      |
|--|----------------------|
| a) Library:                                  | Yes. Central Library |
| b) Internet facilities for Staff & Students: | Yes. In Library      |
| c) Class rooms:                              | Yes.                 |
| d) Laboratory:                               | Nil                  |

**31.** Number of students receiving financial assistance from college, university, government or other agencies:

Year	Class	EBC	GoI	PST	SST	Minority
2012-13	B.A.F.Y	08	06	00	00	00
	B.A.S.Y.	07	06	00	00	00
	B.A.T.Y	03	11	00	00	00
2013-14	B.A. F.Y	06	10	00	00	00
	B.A.S.Y.	08	07	00	00	00
	B.A.T.Y	10	06	00	00	00
2014-15	B.A. F.Y	08	09	00	00	03
	B.A.S.Y.	06	08	00	00	02
	B.A.T.Y	13	04	00	00	00
2015-16	B.A. F.Y	13	10	00	00	00
	B.A.S.Y.	07	04	00	00	03
	B.A.T.Y	05	06	00	00	01
2016-17	B.A. F.Y	01	02	00	00	00
	B.A.S.Y.	01	03	00	00	00
	B.A.T.Y	03	05	00	00	00

**32. Details on student enrichment programmes (special lectures / workshops/seminar) with external experts:**

Sr. No.	Name of the enrichment programme (special lecture / workshops / seminar)	Date of organization	Topic	Name and designation of the external expert
1	Special Lecturer	07/10/2013	Moral Ethics	Dr. R.K. Kale Head , Department of Political Science, Balbhim College, Beed
2	Special Lecturer	07/10/2013	Moral Ethics	Deshmukh M.S. Jr. Lecturer , Swa. Sawarkar College, Beed

**33. Teaching methods adopted to improve student learning:**

- Group Discussion
- Question Answer Method
- Mathematical Method
- Visits
- Seminar

**34. Participation in Institutional Social Responsibility (ISR) and Extension Activities**

- Participated in activities Organized by Life Long education and extension services.
- Participated in the Uttarakhand Disaster Relief Fund rally.
- Participated in the AIDS rally organized by District Magistrate.

**35. SWOC analysis of the department and Future plans**

**Strengths**

- Devoted and experienced faculty
- Excellent success rate in university examination
- Being First department in university, leads other departments in this university area
- Faculty contributes in designing co-curriculum of this subject at university level
- Students of this department received award by Maharashtra Philosophical Board

**Weaknesses**

- Limited research activities



## Opportunities

For staff:-

- To develop research culture.
- To organize ICT Training by expert.

For Students :

- To train students for competitive examination MPSC & UPSC.
- To create moral awareness among the society.

Challenges

- To create awareness about the Philosophy

Future plans:

- To start post graduate course in Philosophy
- To develop leadership skill among students
- To develop logical skill among students
- To develop departmental infrastructure and create departmental library
- To organize National level conference

### 13. EVALUATIVE REPORT OF THE DEPARTMENT OF HOME SCIENCE

1. Name of the department : Home science
2. Year of Establishment : 2002
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : U.G. - B.A.
4. Names of Interdisciplinary courses and the departments/units involved:  
**Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments:  
**Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.:  
**Nil**
8. Details of courses/programmes discontinued (if any) with reasons:  
**Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	2	1

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Dr. Smt.Joshi S.R.	M. A. M. Phil., Ph.D.	Assistant Professor	Home science.	15	Nil.

11. List of senior visiting faculty:  
**Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :  
**Nil**

13. Student –Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 – 2013	B.A.F.Y.- 14 B.A.S.Y.- 05 B.A.T.Y.- 08	26	13:1
2013 – 2014	B.A.F.Y.- 15 B.A.S.Y.- 10 B.A.T.Y.- 06	31	15: 1
2014-2015	B.A.F.Y.- 24 B.A.S.Y.- 09 B.A.T.Y.- 03	36	18:1
2015-2016	B.A.F.Y.- 22 B.A.S.Y.- 15 B.A.T.Y.- 06	43	22.5:1
2016-2017	B.A.F.Y.- 07 B.A.S.Y.- 05 B.A.T.Y.- 13	25	25:1

14. Number of academic support staff (technical) and administrative staff sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr. Joshi. S. R.	M.A., M. Phil., Ph.D.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

1) Joshi Suvarna Ramchandrarao

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	01
	International	03

20. Areas of consultancy and income generated: Nil.

21. Faculty as members in  
a) National Committees: Nil.  
b) International Committees Nil.  
c) Editorial Board Nil.

22. Student projects  
a. Percentage of students who have done in-house projects including inter departmental/programme: Nil  
b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students

Sr No.	Name of the faculty	Awards/Recognition received by Faculty
1	Dr. Joshi S.R.	'Sahitya Marethon'-Essay Competition organized by Vyas Creation & Pitambari panchras Marathwada First Prize- 10,000 Rs.
		First prize Essay Competition 'Stri Bhrun Hatya' on the occasion of women's day organized by daily lokasha.

Awards / Recognitions received by students

Sr No.	Name of the Student	Awards/Recognition received by students
1	Miss. Shete Sujata Rajabhau	Rank First at university level –B.A. III (87%) Rank First in Home Science .
2	Miss. .Galande Archana & Miss. Rathod Suchita C.	Achieved Three combined Prizes Viz. Smt.Sunitabai Govindrao Butte Smt.LaxmibaiMore Smt.Sarla.Bhagve Prize. For being University Ranker in Home science

Gangabai Kashinathrao Talkhedkar Award - By Mrs. Joshi S.R to students who score the First class in Home Science

Sr.No.	Year	Students Name
1	2012-13	Tike Anjali Chandrasen
2	2013-14	Mune Priyanka Harishchandra
3	2014-15	Veer Archana Shridhar

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr.Pangrikar Anurag	Pediatric
2	Dr. Rautmare Sunil	Gynecologist
3	Dr.Thete Neema	Dentist
4	Dr.Patwardhan Sunita	Professor
5	Mrs. Aghore Urmila	Professor
6	Dr. Kotecha Sanjivani	Physician
7	Dr. Yande Pornima.	Gynecologist
8	Dr. Deshmukh Deepa.	Gynecologist
9	Mr. Waghmare. Mahesh.	Journalist.
10	Dr.Shinde Narayan.	Professor.
11	Dr. Kharwadkar Devyani.	Gynecologist
12	Dr. Rautmare.Vinaya.	Pathologist
13	Mrs.Kalantri Aarti	Professor
14	Dr. Khandat Maya	professor
15	Dr. Atul Joshi	Doctor B.A.M.S.
16	Dr.Pangrikar Shubhada	Pathologist
17	Mr.Gaikwad Sudarshan	Professor
18	Dr.Prashant Kulkarni	Doctor
19	Dr. Vinita Dhakane	Gynecologist

25.Seminars/ Conferences/Workshops organized & the source of funding

- a) National: Nil  
b) International: Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (Refer question no. 4)	Applications received	Selected	M	F
2012 -2013	B.A.F.Y.	14	14	00	14
	B.A.S.Y.	05	05	00	05
	B.A.T.Y.	08	08	00	08
2013 -2014	B.A.F.Y.	15	15	00	15
	B.A.S.Y.	10	10	00	10
	B.A.T.Y.	06	06	00	06
2014-2015	B.A.F.Y.	24	24	03	21
	B.A.S.Y.	09	09	00	09
	B.A.T.Y.	03	03	00	03
2015-2016	B.A.F.Y.	22	22	02	20
	B.A.S.Y.	15	15	02	13
	B.A.T.Y.	06	06	00	06
2016-2017	B.A.F.Y.	07	07	00	07
	B.A.S.Y.	05	05	00	05
	B.A.T.Y.	13	12	01	12

27. Diversity of Students :

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A.	100	Nil	Nil
2013 - 2014	B.A.	100	Nil	Nil
2014-2015	B.A.	100	Nil	Nil
2015-2016	B.A.	100	Nil	Nil
2016 - 2017	B.A.	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

NET: --  
SLET: **01**  
Civil Services: **07**

29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	30
	2013-2014	40
	2014-2015	30
Employed		
Campus selection		Nil
Other than campus recruitment (2009- 10 to 2013-14)		30
Entrepreneurship/Self-employment		10

30. Details of Infrastructural facilities

a) Library : **Yes .Central Library**  
b) Internet facilities for Staff & Students: **Yes .In Library**  
c) Class rooms: **Yes**  
d) Laboratory: **Yes**

31. Number of students receiving financial assistance from college, university, government or other agencies:

Year	Class	Total Student	EBC	GOI	PST	SST	Minority Scholarshi p
2012 - 2013	B.A. F.Y.	14	05	00	00	00	00
	B.A. S.Y.	05	03	00	00	00	00
	B.A. T.Y.	08	04	00	00	00	00
2013 - 2014	B.A. F.Y.	15	05	00	00	00	00
	B.A. S.Y.	10	03	00	00	00	00
	B.A. T.Y.	06	03	00	00	00	00
2014- 2015	B.A. F.Y.	24	03	00	00	00	00
	B.A. S.Y.	09	04	01	00	00	00
	B.A. T.Y.	03	01	01	00	00	00
2015- 2016	B.A. F.Y.	22	10	02	00	00	00
	B.A. S.Y.	15	07	01	00	00	01
	B.A. T.Y.	06	02	03	00	00	00
2016- 2017	B.A. F.Y.	07	01	03	00	00	00
	B.A. S.Y.	05	00	02	00	00	00
	B.A. T.Y.	12	04	03	00	00	00

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Sr. No.	Name of the enrichment programme (special lecture / workshops / seminar)	Date of organization	Topic	Name and designation of the external expert
1	Special lecture	1/9/2011	Problems in Adolescent girls	Dr.Pangrikar Shubhada Pathologist
2	Special lecture	7/9/2011	Female foeticide a problems	Dr.Atul Joshi Doctor B.A.M.S.
3	Special lecture	1/9/2012	Water conservation need of new technology era.	Dr. Ashok Doke Professor
4	Special lecture	7/9/2012	Nutrition & diet	Khandat Maya Professor
5	Special lecture	2/9/2013	Balanced diet	Gaikwad Sudarshan Professor

6	Special lecture	7/9/2013	Mental health & stress remedies	Shinde Shital Professor
7	Special lecture	1/9/2014	Effects of obesity & remedies	Dr.Prashant Kulkarni Doctor
8	Workshop.	6/9/2014	Jam/Jeli Workshop	Malpani Purushottam Professor
9	Workshop.	1/9/2016	Changing Life Style & Food Management	Dr. Vinita Dhakne Dr.Uttam Salve Dr.Chattrapati Pangarkar

33. Teaching methods adopted to improve student learning:

- Seminars
- Group discussion
- Question answer method
- Visit
- Interview
- Charts & flash cards and posters
- Project.
- Survey
- Use of ICT
- Use of e-resources

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities

- Participated in the Uttarakhand Disaster relief fund rally
- Participated in AIDS awareness rally organized by District collector
- Participated in Save Girl Child rally
- Organization of Nutrition week for healthy life

35. SWOC analysis of the department and Future plans

Strengths

- University ranker student
- Adequate laboratory instruments
- Good progression for PG Classes
- Better self employment rate
- Organization of co-curricular activities for students enrichment-*poshan saptah*

Weaknesses

- Research activities by faculty



#### Opportunities

- Ample Self employment opportunities for Students
- Scope for Entrepreneurship

#### Challenges

- Mindset of a society about Home science
- Girls dropout

#### Future plans

- To increase numbers publications by faculty
- Development of laboratory

## 14. EVALUATIVE REPORT OF THE DEPARTMENT OF DRAMATICS

1. Name of the department: **Dramatics**
2. Year of Establishment: **2006**
3. Names of Programmes / Courses offered  
(UG, PG, M. Phil., Ph.D. integrated Masters; Integrated Ph.D etc.) : **U.G.- B.A.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	01 C. H. B	Fix Pay

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Dr. P.Y. Kulkarni	M.A.(Drama) & Ph.D.	Assistant Professor	Production & Direction	10 Add. charge	Nil
Mr. R.S.Pandav.	M.A.,in Dramatics )	Assistant Professor	Production & Direction	06	Nil

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : 100%

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B.A. F.Y.	06	9:1
	B.A. S.Y.	00	
	B.A. T.Y.	13	
2013 - 2014	B.A. F.Y.	09	5:1
	B.A. S.Y.	02	
	B.A. T.Y.	00	
2014 - 2015	B.A. F.Y.	25	15:1
	B.A. S.Y.	03	
	B.A. T.Y.	02	
2015 - 2016	B.A. F.Y.	19	13.5:1
	B.A. S.Y.	08	
	B.A. T.Y.	00	
2016 - 2017	B.A. F.Y.	07	6.5:1
	B.A. S.Y.	05	
	B.A. T.Y.	01	

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled – Not applicable

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr. P.Y.Kulkarni (Talkhedkar)	M.A., Ph.D.
2	Mr. R.S.Pandav	M.A.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

1. Dr. P.Y. Kulkarni(Talkhedkar)

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals National International	02 --

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: Nil

a) National Committees:

b) International Committees:

c) Editorial Board

22. Student projects

a. Percentage of students who have done in-house projects including inter Departmental/programme:

100%

b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students- Nil

i. Awards / Recognitions received by the faculty

1. Dr. P.Y. Kulkarni (Talkhedkar) is a member of advisory committee of D. S. W. of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

2. Best Actor in Maharashtra State Drama Competition at Ahamadnagar

ii. Awards received by the students - Nil

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Mr. Anil.Raut	Director Serial & Film ,Mumbai
2	Dr. Sanjay Patil	Head, Department of Dramatics, K.S.K.College, Beed.
3	Mr. Sunil Tak	Head, Department of Dramatics, Balbhim college, Beed.
4	Dr. Sudhir Nikam	Film Actor and Director
5	Dr. Dnyaneshwar Sonawane	S.R.T. Mahavidyalaya, Ambajogai
6	Mr. Raju Shinde	Cammeraman – NAAM Foundation
7	Mr. Vilas Sonawne	Rythamist
8	Mr. Milind Shivanikar	Costume Designer
9	Mr. Madhav Joshi	CCRT

25.Seminars/ Conferences/Workshops organized & the source of funding

a) National: Nil

b) International: Nil

c) Regional Level: 01

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (Refer Q. No. 4)	Applications received	Selected	M	F
2012 -2013	B.A. F.Y.	06	06	06	00
	B.A. S.Y.	00	00	00	00
	B.A. T.Y.	13	13	10	03
2013 -2014	B.A. F.Y.	09	09	07	02
	B.A. S.Y.	02	02	02	00
	B.A. T.Y.	00	00	00	00
2014-2015	B.A. F.Y.	25	25	25	00
	B.A. S.Y.	03	03	01	02
	B.A. T.Y.	02	02	01	01
2015-2016	B.A. F.Y.	19	19	17	02
	B.A. S.Y.	08	08	08	00
	B.A. T.Y.	00	00	00	00
2016-2017	B.A. F.Y.	07	07	07	00
	B.A. S.Y.	05	05	04	01
	B.A. T.Y.	01	01	01	00

27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A.	100	Nil	Nil
2013 - 2014	B.A.	100	Nil	Nil
2014 – 2015	B.A.	100	Nil	Nil
2015 - 2016	B.A.	100	Nil	Nil
2016 - 2017	B.A.	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

NET - Nil  
SLET - Nil

## 29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	0
	2013-2014	0
	2014-2015	0
	2015-2016	0
Employed		
Campus selection		Nil
Other than campus recruitment (2012-13 to 2015-16)		Nil
Entrepreneurship / Self-employment		02

## 30. Details of Infrastructural facilities

- a) Library: Yes, Central Library
- b) Internet facilities for Staff & Students: Yes, in Library
- c) Class rooms: Yes
- d) Laboratory: Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:

Year	Class	EBC	GOI	PST	SST	MINO
2012-2013	B.A.F.Y.	00	01	00	00	00
	B.A.S.Y	00	00	00	00	00
	B.A.T.Y	01	07	00	00	00
2013-2014	B.A.F.Y.	03	03	00	00	00
	B.A.S.Y	02	00	00	00	00
	B.A.T.Y	00	00	00	00	00
2014-2015	B.A.F.Y.	07	01	00	00	01
	B.A.S.Y	02	00	00	00	00
	B.A.T.Y	02	00	00	00	00
2015-2016	B.A.F.Y.	06	03	00	00	00
	B.A.S.Y	04	01	00	00	00
	B.A.T.Y	00	00	00	00	00
2016-2017	B.A.F.Y.	02	00	00	00	00
	B.A.S.Y	01	00	00	00	00
	B.A.T.Y	00	01	00	00	00

33. Teaching methods adopted to improve student learning.

- Practical.
- Lecture Method.
- Power point presentation.
- Group Discussion.
- Audio video observation.

34. Participation in Institutional Social Responsibility (ISR) and Extension

#### Activities

- Participation in Uttarakhand Flood Relief Fund Rally.
- Participation in organizing Sawarkar Vyakhyanmala for social Awareness
- Participation in Voter awareness campaign

### 35. SWOC analysis of the department and Future plans

#### Strengths

- Dramatics department is the emerging department with sufficient instruments
- Department have audio library; C.D., collection of sacred Dramatics

#### Weaknesses

- Insufficient area of department and rooms
- Unavailability of full time faculty

#### Opportunities

- Job opportunities to the students Dramatics teacher, accompanist, Dramatising, film industries

#### Challenges

- Many students have no background for of Dramatics.
- Students of Dramatics subject have not enough petitions for RIYAZ (Practise)
- Missed combinational syllabus and period (syllabus is vast).

#### Future plans:

- To Publish Research Papers.
- To organize National concert.
- To organize Classical Dramatise competition.

## 15. EVALUATIVE REPORT OF THE DEPARTMENT OF MUSIC

1. Name of the department: **Music**
2. Year of Establishment: **2005**
3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D. integrated Masters; Integrated Ph.D. etc.) : **U.G.-B.A.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**

### 9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	01 C. H. B	01 C. H. B

### 10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Mr. Waghmare Y.W.	B.A.,M.A., Vocal & Tabla visharad	Assistant Professor	Classical vocal & Tabla	01	Nil

### 11. List of senior visiting faculty: **Nil**

### 12. Percentage of lectures delivered and practical classes handled (programme wise)by temporary faculty : **100%**



13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012-2013	B.A. F.Y. - 00 B.A. S.Y. - 00 B.A. T.Y - 00	00	0:1
2013 - 2014	B.A. F.Y. - 03 B.A. S.Y. - 00 B.A. T.Y - 00	03	3:1
2014 - 2015	B.A. F.Y. - 02 B.A. S.Y. - 03 B.A. T.Y - 00	05	5:1
2015 - 2016	B.A. F.Y. - 00 B.A. S.Y. - 03 B.A. T.Y - 02	05	5:1
2016 - 2017	B.A. F.Y. - 01 B.A. S.Y. - 04 B.A. T.Y. - 03	08	8:1

14. Number of academic support staff (technical) and administrative staff;  
Sanctioned and filled – **Not applicable**

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Mr.Waghmare Y.W	B.A., M.A., Tabala visharad

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: **Nil**

a) National Committees:

b) International Committees:

c) Editorial Board

22. Student projects

a. Percentage of students who have done in-house projects including inter Departmental/programme: Nil

b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students- Nil
- i. Awards / Recognitions received by the faculty
- ii. Awards received by the students - Nil

24. List of eminent academicians and scientists / visitors to the department: Nil

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National : Nil

b) International : Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (Refer question no. 4)	Applications received	Selected	M	F
2012-2013	B.A. F.Y.	00	00	00	00
	B.A. S.Y.	00	00	00	00
	B.A. T.Y.	00	00	00	00
2013 -2014	B.A. F.Y.	03	03	03	00
	B.A. S.Y.	00	00	00	00
	B.A. T.Y.	00	00	00	00
2014-2015	B.A. F.Y.	02	02	02	00
	B.A. S.Y.	03	03	02	01
	B.A. T.Y.	00	00	00	00
2015-2016	B.A. F.Y.	05	05	05	00
	B.A. S.Y.	03	03	03	00
	B.A. T.Y.	01	01	01	00
2016-2017	B.A. F.Y.	01	01	01	00
	B.A. S.Y.	04	04	04	00
	B.A. T.Y.	03	03	03	00

\*M = Male \*F = Female

27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.A.	Nil	Nil	Nil
2013 – 2014	B.A.	Nil	Nil	Nil
2014 – 2015	B.A.	100	Nil	Nil
2015 – 2016	B.A.	100	Nil	Nil
2016 - 2017	B.A.	100	Nil	Nil

8. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: Nil

29. Student progression

Student progression		% against enrolled
UG to PG		Nil
Employed		Nil
Campus selection		
Other than campus recruitment		
Entrepreneurship / Self-employment		

30. Details of Infrastructural facilities

- a) Library : Yes, Main Library  
b) Internet facilities for Staff & Students : Yes, Available in Library  
c) Class Rooms : Yes  
d) Laboratory : Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Year	Class	Total Student	EBC	GOI	PST	SST	Mino. Scholar-ship.
2012-2013	B.A. F.Y.	00	00	00	00	00	00
	B.A. S.Y.	00	00	00	00	00	00
	B.A. T.Y.	00	00	00	00	00	00
2013-2014	B.A. F.Y.	03	00	00	00	00	00
	B.A. S.Y.	00	00	00	00	00	00
	B.A. T.Y.	00	00	00	00	00	00
2014-2015	B.A. F.Y.	02	01	00	00	00	00
	B.A. S.Y.	03	00	00	00	00	00
	B.A. T.Y.	00	00	00	00	00	00
2015-2016	B.A. F.Y.	05	04	01	00	00	00
	B.A. S.Y.	03	02	01	00	00	00
	B.A. T.Y.	01	01	00	00	00	00
2016-2017	B.A. F.Y.	01	00	00	00	00	00
	B.A. S.Y.	04	02	01	00	00	00
	B.A. T.Y.	03	00	01	00	00	00

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts: Nil

33. Teaching methods adopted to improve student learning.

- Demonstration.
- Lecture Method.
- Power point presentation.

- Group Discussion.
- Audio video observation.

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities Nil

35. SWOC analysis of the department and Future plans  
Strengths

- Adequate instruments
- Department have audio library; C.D., collection of scared music
- Participation in University youth festival and other cultural activities

Weaknesses

- Inadequate infrastructural facilities
- Unavailability of full time faculty

Opportunities

- Participation in national and regional consort of Music with students.

Challenges

- Students of Music subject have not enough petitions for RIYAZ (Practise)
- Missed combinational syllabus and period (syllabus is vast).

Future plans:

- To develop the infrastructural facilities
- To full-fill qualified staff

## 16. EVALUATIVE REPORT OF THE DEPARTMENT OF MILITARY SCIENCE

1. Name of the department: **Military Science**
2. Year of Establishment: **2011**
3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D. integrated Masters; Integrated Ph.D. etc.) : **U.G.- B.A.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments  
**Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	01 C. H. B	-

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. / Ph.D. / M. Phil. etc.,)

Additional charge for the subject is given to different faculties from Arts stream.

11. List of senior visiting faculty : **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : **100%**

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012-2013	B.A. F.Y. - 00 B.A. S.Y. - 00 B.A. T.Y - 00	00	0:1
2013 - 2014	B.A. F.Y. - 01 B.A. S.Y. - 00 B.A. T.Y - 00	01	1:1
2014 - 2015	B.A. F.Y. - 00 B.A. S.Y. - 01 B.A. T.Y - 00	01	1:1
2015 - 2016	B.A. F.Y. - 00 B.A. S.Y. - 00 B.A. T.Y - 01	01	1:1
2016 – 2017	B.A. F.Y. – 00 B.A. S.Y. - 00 B.A. T.Y - 00	00	0:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled – Nil

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr Pangarkar C. B.	M.A. M.Phil.,Ph.D.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: Nil  
a) National Committees:  
b) International Committees:  
c) Editorial Board

22. Student projects
- a. Percentage of students who have done in-house projects including inter Departmental /programme: Nil
  - b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/ other agencies : Nil
23. Awards / Recognitions received by faculty and students- Nil
- i. Awards / Recognitions received by the faculty
  - ii. .Awards received by the students - Nil
24. List of eminent academicians and scientists / visitors to the department: Nil
25. Seminars / Conferences / Workshops organized & the source of funding
- a) National: Nil
  - b) International: Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012-2013	B.A. F.Y.	00	00	00	00
	B.A. S.Y.	00	00	00	00
	B.A. T.Y	00	00	00	00
2013 -2014	B.A. F.Y.	01	01	01	00
	B.A. S.Y.	00	00	00	00
	B.A. T.Y	00	00	00	00
2014-2015	B.A. F.Y.	00	00	00	00
	B.A. S.Y.	01	01	01	00
	B.A. T.Y	00	00	00	00
2015-2016	B.A. F.Y.	00	00	00	00
	B.A. S.Y.	00	00	00	00
	B.A. T.Y	01	01	01	00
2016-2017	B.A. F.Y.	00	00	00	00
	B.A. S.Y.	00	00	00	00
	B.A. T.Y	00	00	00	00

27. Diversity of Students Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: Nil

## 29. Student progression

Student progression		% against enrolled
UG to PG		Nil
Employed		Nil
Campus selection		
Other than campus recruitment		
Entrepreneurship / Self-employment		

## 30. Details of Infrastructural facilities

- |  |                           |
|--|---------------------------|
| a) Library:                                  | Yes, Main Library         |
| b) Internet facilities for Staff & Students: | Yes, Available in Library |
| c) Class Rooms:                              | Yes                       |
| d) Laboratory:                               | Yes                       |

31. Number of students receiving financial assistance from college, university, government or other agencies: Nil

32. Details on student enrichment programmes (special lectures / workshops / Seminar ) with external experts: Nil

## 33. Teaching methods adopted to improve student learning.

- Demonstration.
- Lecture Method.
- Power point presentation.
- Group Discussion.
- Audio video observation.

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities Nil

## 35. SWOC analysis of the department and Future plans

### Strengths

- Adequate instruments.

### Weaknesses

- Lack of infrastructural facilities
- Unavailability of full time faculty

### Opportunities

- Subject with good employment potential.

### Challenges

- To create awareness about the subject

### Future plans:

- To develop the infrastructural facilities
- To full-fill qualified staff



## 17. EVALUATIVE REPORT OF THE DEPARTMENT OF PHYSICAL EDUCATION

1. Name of the department: Physical Education
2. Year of Establishment: 2014
3. Names of Programmes / Courses offered  
(UG, PG, M. Phil., Ph.D. integrated Masters; Integrated Ph.D. etc.) : U.G.- B.A.
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2014 – 2015 To 2016 - 2017	1. B. A.F. Y. 2. B. A. S. Y. 3. B. A. T. Y.	Semester

6. Participation of the department in the courses offered by other departments:  
Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	-	-

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt. / Ph.D. / M. Phil. etc.,)  
Additional charge for the subject is given to Physical Director

11. List of senior visiting faculty:

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience
Dr. Pangarkar C. B.	M.P.Ed., M.Phil. Ph.D.	Assistant Professor	Physical education	03 Years

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : 100%

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2014 - 2015	B.A. F.Y. - 00 B.A. S.Y. - 01 B.A. T.Y - 00	01	1:1
2015 - 2016	B.A. F.Y. - 00 B.A. S.Y. - 00 B.A. T.Y - 00	00	0:1
2016 - 2017	B.A. F.Y. - 00 B.A. S.Y. - 00 B.A. T.Y - 00	00	0:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled – Nil

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr Pangarkar C. B.	M.P.Ed., M.Phil. Ph.D.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications: Nil

20. Areas of consultancy and income generated: NIL

21. Faculty as members in: NIL  
a) National Committees:  
b) International Committees:  
c) Editorial Board

22. Student projects

- Percentage of students who have done in-house projects including inter Departmental /programme: Nil
- Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/ other agencies :Nil

23. Awards / Recognitions received by faculty and students- Nil

i. Awards / Recognitions received by the faculty

ii. Awards received by the students - Nil

24. List of eminent academicians and scientists / visitors to the department:  
Nil

25. Seminars / Conferences / Workshops organized & the source of funding

a) National: Nil

b) International: Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2014-2015	B.A. F.Y.	00	00	00	00
	B.A. S.Y.	01	01	01	00
	B.A. T.Y.	00	00	00	00
2015-2016	B.A. F.Y.	00	00	00	00
	B.A. S.Y.	00	00	00	00
	B.A. T.Y.	00	00	00	00
2016-2017	B.A. F.Y.	00	00	00	00
	B.A. S.Y.	00	00	00	00
	B.A. T.Y.	00	00	00	00

27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2014 - 2015	B. A.	100	Nil	Nil
2015 - 2016	B. A.	Nil	Nil	Nil
2016-2017	B. A.	Nil	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

Nil

29. Student progression

Student progression		% against enrolled
U.G. to P.G.	2014-2015	Nil
Employed		Nil
Campus selection		
Other than campus recruitment		
Entrepreneurship / Self-employment		

30. Details of Infrastructural facilities

- a) Library: Yes, Main Library  
 b) Internet facilities for Staff & Students: Yes, Available in Library  
 c) Class Rooms: Yes  
 d) Laboratory: Yes

31. Number of students receiving financial assistance from college, university, government or other agencies:

Year	Class	Total Student	EBC	GOI	PST	SST	Minority Scholarship.
2014-2015	B.A. F.Y.	00	00	00	00	00	00
	B.A. S.Y.	01	00	00	00	00	01
	B.A. T.Y.	00	00	00	00	00	00
2015-2016	B.A. F.Y.	00	00	00	00	00	00
	B.A. S.Y.	00	00	00	00	00	01
	B.A. T.Y.	00	00	00	00	00	00
2016-2017	B.A. F.Y.	00	00	00	00	00	00
	B.A. S.Y.	00	00	00	00	00	01
	B.A. T.Y.	00	00	00	00	00	00

32. Details on student enrichment programmes (special lectures / workshops / Seminar ) with external experts:

33. Teaching methods adopted to improve student learning.

- Demonstration.
- Lecture Method.
- Power point presentation.
- Audio video observation.

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities Nil

35. SWOC analysis of the department and Future plans

**Strengths**

- Sports and games facilities
- Experienced trainer

**Weaknesses**

- Lack of infrastructural facilities
- Unavailability of full time faculty

**Opportunities**

- To organization of training courses

**Challenges**

To create awareness about the subject

**Future plans:**

- Recruitment of full time teacher
- To develop infrastructural facilities

## 18. EVALUATIVE REPORT OF THE DEPARTMENT OF PHYSICS

1. Name of the department: **Physics**
2. Year of Establishment: **1996**
3. Names of Programmes / Courses offered: **U.G. - B.Sc.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system ( Programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B.Sc. F. Y. 2. B.Sc. S. Y. 3 B.Sc. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	02	02

10. Faculty profile with name, qualification, designation, specialization,z (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided
Smt.Kulkarni S. S.	M.Sc. B. Ed.	Assistant Professor	Physics	20	Nil
Smt.Kulkarni R. B.	M.Sc. B. Ed. SET	Assistant Professor	Physics	09	Nil

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled (programme Wise)by temporary faculty : **Nil**

13. Student -Teacher Ratio (programme wise)

Year	Class U.G.	NO. of Students	Total	Ratio
2012-13	B.Sc. I	44	78	39:1
	B.Sc. II	17		
	B.Sc. III	39		
2013-14	B.Sc. I	46	88	44:1
	B.Sc. II	26		
	B.Sc. III	16		
2014-15	B.Sc. I	68	130	65:1
	B.Sc. II	41		
	B.Sc. III	21		
2015-16	B.Sc. I	46	129	64.5:1
	B.Sc. II	51		
	B.Sc. III	32		
2016-17	B.Sc. I	64	146	73:1
	B.Sc. II	41		
	B.Sc. III	41		

14. Number of academic support staff (technical) and administrative staff; Sanctioned and filled

Academic Support Staff	Sanctioned	Filled
Laboratory Assistant	Nil	Nil
Laboratory Attendant	01	01

13. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Mrs. Kulkarni Swati Sudhakar Rao.	M.Sc. B.Ed.
2	Smt. Kulkarni Rupali Balwantrao.	M.Sc. B.Ed. DCA. SET

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Ongoing Minor Research Project

Sr. No.	Dept. & Name of the Faculty	Title of the Project	Funding Agency	Received grant
1.	Smt. Kulkarni R.B.	Unidirectional Growth of Semiorganic Thiourea Metal Complex Crystal for Optoelectronic applications	UGC	2,70,000.00

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Please Refer answer of Q. 17

18. Research Centre /facility recognized by the University: Nil

1. Publications:

Sr. No.	Type of Publication	Number of publications	
		R.B. Kulkarni	S.S. Kulkarni
1	In peer reviewed journals		
	National	02	---
	International	02	02

20. Areas of consultancy and income generated:

1. Mrs. Kulkarni Swati Sudhakar Rao

Sr. No.	Consultancy provided
1	Question Paper setting
2	Examiner for Practical Examinations
3	Assessment of answer books
4	Redressed mechanism
5	Counselor of IGNOU
6	Visiting Faculty at Kholeshwar Mahavidyalaya, Ambajogai.

2. Mrs. Kulkarni Rupali Balwant

Sr. No.	Consultancy provided
1	Member of affiliation committee
2	Examiner for Practical Examinations
3	Assessment of answer books
4	Counselor of IGNOU
5	Visiting Faculty at Kholeshwar Mahavidyalaya, Ambajogai.
6	Subject expert for selection of college teacher
7	Subject expert for CAS promotion

21. Faculty as members in

- |                              |     |
|------------------------------|-----|
| a) National Committees:      | Nil |
| b) International Committees: | Nil |
| c) Editorial Board:          | Nil |

22. Student projects

- |   |     |
|---|-----|
| a. Percentage of students who have done in-house projects including inter departmental/program:   | Nil |
| b. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies : | Nil |

23. Awards / Recognitions received by faculty and students  
i. Awards / Recognitions received by the faculty

Sr. No.	Name of the Faculty	Award/ Prize
1	Smt. S.S. Kulkarni	Best paper award in international conference at trinity Engineering College, Pune- Feb. 2015
2	Smt. R.B. Kulkarni	Second prize in poster presentation at S.S.N. College of Engineering, Chennai-2013
		Best Bio-data Reader-Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad-2013
		Two First Prizes in Rangoli Competition-2014
		Two First Prizes in Rangoli Competition-2015
		First prize in dish decoration – Sakhi Munch Beed-2013
		Best Paper Presentation Award in International Conference at New Arts Commerce And Science College Parner-2016
		First price in Shravan Saj Compitition organized by Sakhi Manch, Beed-2016
		First price in Sankrant Saj Compitition organized by Sakhi Manch, Beed-2016
		First price in Vinodi Ukhane, Compitition organized by Sakhi Manch, Beed-2016

xiii. .Awards received by the students

- Best Paper Presentation Award in International Conference at New Arts Commerce and Science College Parner-2016
- Consolation prize in poster presentation competition on Science and Technology at Milliya College, Beed-2016

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. Mane D. R.	Registrar, Dr. Babasaheb Ambedkar Marathawada University, Aurangabad.
2	Prof. Subhash Behre	Director- staff academic College, Dr. Babasaheb Ambedkar Marathawada University, Aurangabad and Professor-Department of Physics- Dr. Babasaheb Ambedkar Marathawada University, Aurangabad.



3	Dr. Ramphal Sharma	Head, Department of Nanotechnology- Dr. Babasaheb Ambedkar Marathawada University, Aurangabad.
4	Dr. Mohd. Iqbal	Reader, Department of Physics, Maulana Azad College, Aurangabad.
5	Dr. Meshram D.V.	Head, Department of Physics, Vaidyanath College, Parali Vaidyanath.
6	Dr. Hussaini S. S.	Research Guide and Head, Department of Physics, Milliya College, Beed.
7	Dr. Shivanand Kshirsagar	B.O.S. Member, Dr. Babasaheb Ambedkar Marathawada University, Aurangabad and Head Department of Physics, K.S.K. College, Beed.
8	Dr. Kathare R. V. -	B.O.S. Member, Dr. Babasaheb Ambedkar Marathawada University, Aurangabad.
9	Dr. Rode M.D.	Department of Physics, Vaidyanath College, Parali Vaidyanath.
9	Dr. Maheshmalkar P. R.	Former Assistant Professor now at K.S.K. College, Beed.

25. Seminars/ Conferences/Workshops organized & the source of funding

- a) National : Nil  
b) International : Nil

26. Student profile program/course wise:

Academic Year	Name of the Course/program (refer question no. 4)	Applicatio ns received	Selected	M	F
2012-13	B.Sc. F.Y.	43	43	26	17
	B.Sc. S.Y.	17	17	09	08
	B.Sc. T.Y.	39	39	15	24
2013-14	B.Sc. F.Y.	46	46	30	16
	B.Sc. S.Y.	26	26	14	12
	B.Sc. T.Y.	44	44	07	09
2014-15	B.Sc. F.Y.	68	68	55	13
	B.Sc. S.Y.	41	41	27	14
	B.Sc. T.Y.	21	21	12	09
2015-16	B.Sc. F.Y.	46	46	39	07
	B.Sc. S.Y.	51	51	41	10
	B.Sc. T.Y.	32	32	19	13
2016-17	B.Sc. F.Y.	64	64	46	18
	B.Sc. S.Y.	41	41	34	7
	B.Sc. T.Y.	41	41	35	6

\*M = Male \*F = Female

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.Sc.	100	Nil	Nil
2013 – 2014	B.Sc.	100	Nil	Nil
2014 – 2015	B.Sc.	100	Nil	Nil
2015 – 2016	B.Sc.	100	Nil	Nil
2016– 2017	B.Sc.	100	Nil	Nil

28. How many students have cleared national and state competitive examinations? Such as NET, SLET, GATE, Civil services, Defense services, etc.?:

NET	:	Nil
SLET	:	Nil
Civil Services:		
P.S.I.	-	01
Bank	-	10
Post/Court etc		05

## 29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	Nil
	2013-2014	02
	2014-2015	00
	2015-2016	00
Employed		
Campus selection		Nil
Other than campus recruitment (2012 - 13 to 2015-16)		60%
Entrepreneurship/Self-employment		20%

## 30. Details Of Infrastructural facilities

a) Library:	Yes	Central Library
b) Internet facilities for Staff & Students	Yes	
c) Class rooms -	Yes	
d) Laboratories -	Yes	

31. Number of students receiving financial assistance from college, university, Government or other agencies:

Year	Class	Total Student	EBC	GOI	PST	SST	Minority Scholarship.
2012-2013	B.Sc. F.Y.	43	07	10	00	00	00
	B.Sc. S.Y.	17	03	02	00	00	00
	B.Sc. T.Y.	39	12	10	00	01	00
2013-2014	B.Sc. F.Y.	46	9	13	00	00	00
	B.Sc. S.Y.	26	12	03	00	00	00
	B.Sc. T.Y.	44	7	02	01	00	00
2014-2015	B.Sc. F.Y.	68	20	15	01	00	00
	B.Sc. S.Y.	41	22	12	00	00	00
	B.Sc. T.Y.	21	14	03	00	00	00
2015-2016	B.Sc. F.Y.	46	24	05	00	00	00
	B.Sc. S.Y.	51	29	07	00	00	00
	B.Sc. T.Y.	32	16	09	00	00	01
2016-2017	B.Sc. F.Y.	64	10	11	00	00	00
	B.Sc. S.Y.	41	05	10	00	00	00
	B.Sc. T.Y.	41	16	07	00	00	00

32. Details on student enrichment programs (special lectures / workshops / Seminar) with external experts:

Sr. No.	Name of the enrichment program	Date of organization	Topic	Name and designation of the external expert
1	Special Lecture	04/10/2013	My Experiences of Research- with special reference to dielectrics	Dr. Maheshmalkar P.R. Assistant Professor, Dept. Of Physics, K.S.K. College, Beed.
2	Special Lecture	05/12/2014	Beauty Of Crystallography	Dr. Husaini S. S. Assistant Professor, Dept. Of Physics, Milliya College, Beed.
3	Short Term Course	08 , 09/08 2014	Problem Solving in Physics & Chemistry Using MS Excel	Dr. Sanjy Kale, Dept.of Computer Science & Dr. Vinod Bhalerao, Head, Dept of Mathematics, SSM,Beed.
4	Special Lecture	28/02/2017	Science Day	Shri. Tate B.T., Balbhim College, Beed

33. Teaching methods adopted to improve student learning:

- Group discussion
- Whats app
- Use of models in lectures
- ICT
- Seminars
- Slip tests and online quiz
- Animations and videos

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities Staff and students of the department is actively participating

- NSS program at Wybhatwadi and Mochi Pimpalgaon Tq. Dist. Beed.
- Both the faculty members are active in the best practices of Solid waste management program and 'Bhartiya Vivekgram Yojana'.
- Effective anchoring in different seminar, conferences, institutional programmes and University inspire camp by Smt. R.B. Kulkarni
- Computer Literacy Programme for teaching and nonteaching staff.
- Power Point Presentation at Surabhi Sanskar Varga, Sarda Nagari, Beed, Jan Seva Shikhansansta, HRD, Beed, and NSS camps on subjects like personality development, Solid waste Management, Water Management, Women Harassment Problem & Remedies, Competitive Examination etc.
- Subject expert in supervision of St.Anns School Beed.
- Resource person in Women empowerment workshop at Sant Gajanan Mahavidyalaya, Kharda
- Judge for Rangoli Competition organized by Patrakar Sangh, Beed.

35. SWOC analysis of the department and Future plans

Strengths

- Ongoing research project and research work
- Adequately equipped research laboratory
- Informal Collaboration with other institutes like SSN, Chennai; VIT, Vellore; BARC, Mumbai etc.
- Extension work on waste management and Energy conservation and other social issues
- Good number of publications
- Involvement of students in preparing study material
- High Rate of Success in university Examinations
- Harmonious Relationship with Alumni
- Free access to e-resources

Weakness

- Inadequate Infrastructure
- Departmental Library
- Student progression to P.G. level

### Opportunities

- Expansion of Research Laboratory.
- To create awareness about research career in Physics
- Organization of campaigns & research oriented programmes on energy conservation and use of renewable energy
- Development of departmental e-library
- Organization of student enrichment programs

### Challenges

- To change the mind set of learner and parent while opting physics
- To motivate the students towards basic sciences to fulfill national needs
- To attract the quality students

### Future Plan

- To inculcate the issue of energy crises and to convey the importance of renewable energy through Energy Club
- To organize national conferences/workshop/ symposia
- To develop fully equipped and spacious research laboratory
- To organize skill based workshops for students

## 19. EVALUATIVE REPORT OF THE DEPARTMENT OF COMPUTER SCIENCE

1. Name of the department: **Computer Science**
2. Year of Establishment: **1996**
3. Names of Programmes / Courses offered: **U.G. - B.Sc.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B.Sc. F. Y. 2. B.Sc. S. Y. 3 B.Sc. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	02	02

10. Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Mr. Choudhari Bhargavram Yogeshwar	M.Sc.M.Phil.	Assistant Professor	Image processing	18	-
Mr. Kale Sanjay Ramchandra	M.Sc. M.Phil.	Assistant Professor	Image processing	18	-

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme Wise) by temporary faculty: **Nil**

13. Student –Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012-13	B.Sc. F.Y.-39 B.Sc. S.Y.-13 B.Sc. T.Y.-36	78	39:1
2013-14	B.Sc. F.Y.-41 B.Sc. S.Y.-22 B.Sc. T.Y.-13	88	44:1
2014-15	B.Sc. F.Y.-51 B.Sc. S.Y.-35 B.Sc. T.Y.-22	108	54:1
2015-16	B.Sc. F.Y.-39 B.Sc. S.Y.-41 B.Sc. T.Y.-29	109	54:1
2016-17	B.Sc. F.Y.- 45 B.Sc. S.Y.-34 B.Sc. T.Y.-33	112	55:1

14. Number of academic support staff (technical) and administrative staff; Sanctioned and filled

Academic Support Staff	Sanctioned	Filled
Laboratory Assistant	Nil	Nil
Laboratory Attendant	Nil	Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Mr Choudhari Bhargavram Yogeshwar	M.Sc., M.Phil.
2	Mr.Kale Sanjay Ramchandra	M.Sc., M.Phil.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

1. Mr.Choudhari Bhargavram Yogeshwar

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals National International	2 Nil

2.Mr. Kale Sanjay Ramchandra

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals National International	02 Nil
2	Books	04

20. Areas of consultancy and income generated:

1) Mr. Choudhari Bhargavram Yogeshwar

Sr. No.	Consultancy provided
1	Member of affiliation committee
2	Paper setting
3	Assessment
4	Examiner
5	Member of Board of Studies
6	Assessment of answer books
7	Redressal mechanism
8	Examiners In other University
9	Member of D-Cas

2. Mr.. Kale Sanjay Ramchandra

Sr. No.	Consultancy provided
1	Member of affiliation committee
2	Paper setting
3	Assessment
4	Examiner
5	Assessment of answer books
6	Examiner in other University
7	Member of D-Cas
8	Member of University online question Paper Downloading UG /PG

21. Faculty as members in

i. Mr.Choudhari Bhargavram Yogeshwar

a) National Committees	:	Nil
b) International Committees	:	Nil
c) Editorial Board	:	Nil

ii. Mr. Mr. Kale Sanjay Ramchandra

a) National Committees	:	Nil
b) International Committees	:	Nil
c) Editorial Board	:	Nil



22. Student projects

a. Percentage of students who have done in-house projects including inter departmental/programme: B.Sc. .T.Y.- 100 %

b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students

i. Awards / Recognitions received by the faculty

Mr.Choudhari Bhargavram Yogeshwar:

Hon. Shri. Gopinathrao Munde Prize in -1998

ii. .Awards received by the students:- Nil

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. Nagnath Kotapalle	Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad .
2	Dr. K.M. Kulkarni	Director, Higher Education, Government of Maharashtra Vice Chancellor,S.R.T. University , Nanded.
4	Dr. Vasant Sanap	Member ,Management Council, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad .
5	Dr. Aghav Dattatraya	Member ,Management Council, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad .
6	Dr. M.D. Jahagirdar	Secretary, AIRCUTA

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National: Nil

b) International: Nil

26. Student profile programme/course wise:

A. Optional Computer Science

Academic Year	Name of the Course/pro gramme	Applications received	Selected	M	F
2012-13	B.Sc. F.Y.	39	39	23	16
	B.Sc. S.Y.	13	13	05	08
	B.Sc. T.Y.	36	36	14	22
2013-14	B.Sc. F.Y.	41	41	27	14
	B.Sc. S.Y.	22	22	13	09
	B.Sc. T.Y.	13	13	04	09

2014-15	B.Sc. F.Y.	51	51	45	06
	B.Sc. S.Y.	35	35	24	11
	B.Sc. T.Y.	22	22	12	10
2015-16	B.Sc. F.Y.	39	39	32	07
	B.Sc. S.Y.	41	41	36	05
	B.Sc. T.Y.	29	29	17	12
2016-17	B.Sc. F.Y.	45	45	30	15
	B.Sc. S.Y.	34	34	27	7
	B.Sc. T.Y.	33	33	30	3

\*M = Male \*F = Female

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.Sc.	100	Nil	Nil
2013 – 2014	B.Sc.	100	Nil	Nil
2014 – 2015	B.Sc.	100	Nil	Nil
2015 – 2016	B.Sc.	100	Nil	Nil
2016-2017	B.Sc.	100	Nil	Nil

28. How many students have cleared national and state competitive examinations? Such as NET, SLET, GATE, Civil services, Defense services, etc.?

NET: Nil  
SET: Nil  
Civil Services: 09

## 29. Student progression

Student progression		% against enrolled
	2012-2013	30%
	2013-2014	30%
	2014-2015	05%
	2015-2016	2%
Employed		
Campus selection		Nil
Other than campus recruitment (2012-13 to 2016-17)		30%
Entrepreneurship/Self-employment		20 %

30. Details of Infrastructural facilities

a) Library:	Yes(Central Library)
b) Internet facilities for Staff & Students	Yes
c) Class rooms with ICT facility-	Yes
d) Laboratories	Yes

31. Number of students receiving financial assistance from college,  
University Government or other agencies:

Year	Class	Total Student	EBC	GOI	PST	SST	MINO
2012-13	B.Sc. F.Y.	39	6	11	0	0	0
2012-13	B.Sc.S.Y.	13	2	2	0	0	0
2012-13	B.Sc. T.Y.	36	7	6	0	0	0
2013-14	B.Sc. F.Y.	41	8	12	0	0	0
2013-14	B.Sc.S.Y.	22	9	4	0	0	0
2013-14	B.Sc. T.Y.	13	6	2	1	0	0
2014-15	B.Sc. F.Y.	51	27	23	0	0	0
2014-15	B.Sc. S.Y.	35	16	18	0	0	0
2014-15	B.Sc. T.Y.	22	16	6	0	0	0
2015-16	B.Sc. F.Y.	39	21	07	0	0	0
2015-16	B.Sc. S.Y.	41	25	05	0	0	0
2015-16	B.Sc. T.Y.	29	14	08	0	0	0
2016-17	B.Sc. F.Y.	45	07	07	0	0	0
2016-17	B.Sc. S.Y.	34	05	08	0	0	1
2016-17	B.Sc. T.Y.	33	14	04	0	0	0

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:

Sr. No.	Name of the enrichment programme (special lecture / workshops /seminar)	Date of organization	Topic	Name and designation of the external expert
1	Guest Lecturer	17.02.2013	Networking and New Trends	Mr.Kulkarni M.K
2	Guest Lecturer	02.02.2014	Expert system	Mr.Kulkarni M.K
3	Guest Lecturer	20.08.2014	Role of AI	Mr. JOSHI R. G.
4	Guest Lecturer	18.09 .2015	Android os	Mr Joshi R .G.
5	Guest Lecturer	25.09 .2016	C ompiler Design	Mr Deshmukh M.P.
6	Guest Lecturer	11.1.2017	Cyber crime	Mr .Joshi R.G

33. Teaching methods adopted to improve student learning:

- Educational CDs.
- Power Point Presentation
- PCB
- Visits
- Seminars
- Group discussion

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities

- Staff and students of the department is actively participating
- Faculties Participate in NSS activities .
- Mr.Choudhari B.Y. and Mr.kale S.R participated in Computer literacy program organized for teaching and non teaching staff.
- by Bharti shikshan prasarak sanstha, Ambajogai at School and college level.
- Participated in *Vivekananda Sardhashati Samaroh* rally.

35. SWOC analysis of the department and Future plans

Strengths

- Well equipped laboratory
- Grant in aid course
- Collection of E-Study Material
- Publication of text books

Weakness

- Inadequate Space
- Involvement in research

Opportunity

- Development of applications
- Self financed courses

Challenges

- To motivate the students for the higher education
- To support students for self employment
- Highly dynamic field
- Gap between curriculum and industry field

Future Plans:

- To improve the departmental activities.
- To start new Job oriented Courses.
- To start Post Graduate studies in Computer science.
- To organize national seminar

## 20. EVALUATIVE REPORT OF THE DEPARTMENT OF MATHEMATICS

1. Name of the department: **Mathematics**
2. Year of Establishment: **1995**
3. Names of Programmes / Courses offered: **U.G. - B.Sc.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system ( Programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B.Sc. F. Y. 2. B.Sc. S. Y. 3 B.Sc. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	02	01 - F.T. 01 - C.H.B.

### 10. Faculty profile with name, qualification, designation, specialization,

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Dr. Bhalerao Vinod Babnrao	M.Sc., B.Ed., M.Phil., Ph.D.	Assistant Professor	Fluid Dynamics And Differential Equations.	21	Nil
Smt. Chouhan Shraddha Premsingh	M.Sc., B.Ed.	Assistant Professor C.H.B.	----	03	Nil

(D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : 40%

No.	Lecture Name	Class	Weekly	Monthly
01	Smt. ChouhanShraddhaPremsing	B.Sc. I,II,III yr	08	32

13. Student -Teacher Ratio (programme wise)

Year	Class	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012-2013	B.Sc. F.Y. B.Sc. S.Y. B.Sc. T.Y.	40 11 25	76	38:01
2013-2014	B.Sc. F.Y. B.Sc. S.Y. B.Sc. T.Y.	33 23 11	67	34:01
2014-2015	B.Sc. F.Y. B.Sc. S.Y. B.Sc. T.Y.	47 29 20	96	48:01
2015-2016	B.Sc. F.Y. B.Sc. S.Y. B.Sc. T.Y.	34 31 25	90	45:01
2016-2017	B.Sc. F.Y. B.Sc. S.Y. B.Sc. T.Y.	41 29 29	99	50:1

14. Number of academic support staff (technical) and administrative staff; Sanctioned and filled : Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M. Phil / P.G.

Sr. No	Name of the faculty	Qualification
1	Dr. Bhalerao Vinod Babanrao	M.Sc., B.Ed., M.Phil., Ph.D.
2	Smt. ChouhanshraddhaPremsingh	M.Sc. B.Ed.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

1. Dr.Bhalerao Vinod Babanrao

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	01
	International	04
2	Books	05

20. Areas of consultancy and income generated:

1. Dr. Bhalerao Vinod Babanrao

Sr. No.	Consultancy provided
1	Member of Board of Studies in Mathematics
2	Research Guide.
3	Member of Affiliation committee.
4	Paper setting.
5	Assessment.
6	Examiner.
7	Resource person./Invited talk
8	Assessment of answer books
9	Member redressal mechanism
10	.Guest Lecture.

21. Faculty as members in

1. Dr. Bhalerao Vinod Babanrao

- a) National Committees : Nil
- b) International Committees : Nil
- c) Editorial Board- Referee – ‘Shodhankan’ quarterly international multi disciplinary referred and reviewed research journal

22. Student projects

- a. Percentage of students who have done in-house projects including inter departmental/programme: Nil
- b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students

- i. Awards / Recongnitions received by the faculty

Dr. Bhalerao V. B.-

- Recognized Post Graduate Teacher in the Subject Mathematics of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
  - Recognized research Guide in the Subject Mathematics of JJTU Rajasthan.
- ii. Awards received by the students

Fad Ashish –State level Physics & Mathematics objective examination organized by Milliya College Beed

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Prof. Dr. M. D. Jahgirdar	Ex-Secretary AIFUCTO Secretary –Marathwada Mathematical society Aurangabad.
2	Prof. Dr. R.M. Lahurikar	Head , Dept. of Mathematics. Govt. college Aurangabad. Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
3.	Prof. Dr. B. Sonttakke	Chairman, Board of Studies, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
4.	Mr. Sachinkumar	Quick maths Limka word recorder

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National : Nil

b) International : Nil

c) District Level- Workshop on “Vedic Mathematics” (03.05.2015 to 07.05. 2015)

26. Student profile programme/course wise:

Year	Name of the Course/programme	Applications received	Selected	Enrolled	
				*M	*F
2012-2013	B.Sc. F.Y.	40	40	26	14
	B.Sc. S.Y.	11	11	05	06
	B.Sc. T.Y.	25	25	09	16
2013-2014	B.Sc. F.Y.	33	33	22	11
	B.Sc. S.Y.	23	23	14	09
	B.Sc. T.Y.	11	11	04	07
2014-2015	B.Sc. F.Y.	47	47	40	07
	B.Sc. S.Y.	29	29	18	11
	B.Sc. T.Y.	20	20	12	08
2015-2016	B.Sc. F.Y.	34	34	31	03
	B.Sc. S.Y.	31	31	27	04
	B.Sc. T.Y.	25	25	15	10



2016-2017	B.Sc. F.Y.	41	41	31	10
	B.Sc. S.Y.	29	29	24	05
	B.Sc. T.Y	29	29	25	04

\*M = Male \*F = Female

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.Sc.	100	Nil	Nil
2013 - 2014	B.Sc.	100	Nil	Nil
2014 - 2015	B.Sc.	100	Nil	Nil
2015 - 2016	B.Sc.	100	Nil	Nil
2016 - 2017	B.Sc.	100	Nil	Nil

28. How many students have cleared national and state competitive examinationssuch as NET, SLET, GATE, Civil services, Defense services, etc.?: 15

## 29. Student progression

Student progression		% against enrolled
U.G. to P.G.	2012-2013	30%
	2013-2014	25%
	2014-2015	40%
	2015-2016	40%
Employed		
Campus selection		Nil
Other than campus recruitment (2012- 13 to 2015-16)		20%
Entrepreneurship/Self-employment		50%

## 30.Details of Infrastructural facilities

- |  |                       |
|--|-----------------------|
| a) Library :                                 | Yes (Central Library) |
| b) Internet facilities for Staff & Students: | Yes (Central Library) |
| c) Class rooms:                              | Yes                   |

31. Number of students receiving financial assistance from college, university, government or other agencies:

Year	Class	Total Student	EBC	GOI	PST	SST	MINO
2012-13	B.Sc. F.Y.	40	08	09	00	00	00
2012-13	B.Sc.S.Y.	11	01	01	00	00	00
2012-13	B.Sc. T.Y.	25	09	05	00	01	00
2013-14	B.Sc. F.Y.	33	07	08	00	00	00
2013-14	B.Sc.S.Y.	23	09	05	00	00	00
2013-14	B.Sc. T.Y.	38	02	01	01	00	00
2014-15	B.Sc. F.Y.	47	13	10	01	00	00
2014-15	B.Sc. S.Y.	29	15	07	00	00	00
2014-15	B.Sc. T.Y.	20	13	07	00	00	00
2015-16	B.Sc. F.Y.	34	19	04	00	00	00
2015-16	B.Sc. S.Y.	31	17	03	00	00	00
2015-16	B.Sc. T.Y.	25	12	06	00	01	01
2016-17	B.Sc. F.Y.	41	05	07	00	00	00
2016-17	B.Sc. S.Y.	29	03	08	00	00	01
2016-17	B.Sc. T.Y.	29	12	06	00	00	00

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Sr. No.	Name of the enrichment programme(special lecture / workshops / seminar)	Date of organization	Topic	Name and designation of the external expert
1	Special lecture	17/07/2016/	Mathematics in Nature	Prof. Dr. R.M. Lahurikar Govt. College Aurangabad
2	Special lecture	10/02/2015	Recent Mathematics	Prof. A.D. Chindhe Balbhim College Beed
3	Special lecture	25/01/2015	Basic concept in Maths	Prof. Dr. R.M. Lahurikar Govt. College Aurangabad
4	Workshop invited talk	03/05/2015 to 07/05/2015	Vedic Mathematics and applications	Shri. Sandesh Sonwane Member of syllabus framing committee

				for SSC board Aurangabad.
5	Workshop invited talk	03/05/2015 to 07/05/2015	Vadic Mathematics	Prof. Dr. R.M. Lahurikar Govt. College Aurangabad
6	Special lecture	20/03/2014	Basic concept in Mathematics.	Mr. Momin F.I., Assistant Professor Dept of Mathematics, Milliya College, Beed
7	Special lecture	29/07/2012	Application of Mathematics	Prof. Vijay P. Sangle R.B. Attal Mahavidyalaya, Georai Dist -Beed

33. Teaching methods adopted to improve student learning:

- Chalk -Talk Method
- Power Point Presentation
- Group discussion
- Student Seminar
- Guest lecture
- Audio Video CD

34. Participation in Institutional Social Responsibility (ISR) and Extension

Activities

- Member of ISR(Vidyasabha) –Extension Services
- Dr.V.B. Bhalerao is working as a Programme Officer of N.S.S participation and organize every activity
- Dr.V.B. Bhalerao as trainer in computer literacy program organized by the N.S.S. Dept for student of primary school at Vaybatwadi

35. SWOC analysis of the department and Future plans

Strengths

- Academically highly experienced, well trained and devoted faculty
- Results (98-100%)
- Faculty contribute in several bodies of University
- High self employment ratio
- Guidance to students for competitive examination

Weaknesses

- Recruitment of second full time post
- Departmental infrastructure

### Opportunities

- To run the programme on 'Quick Mathematics'
- To run the job oriented programme
- Organize National Conference

### Challenges

- Less interest of student towards B.Sc. Mathematics in comparison to Engineering, Computer Science and Information Technology and Management.
- Attracting experienced permanent faculties at senior level.
- Enhancement in research activities
- Application of Applied Mathematics to solve problem in industry and agriculture related problems

### Future plans:

- More use of ICT in Teaching Learning Process
- Organization of National Seminar on Recent Trends in Mathematics
- Improvement in infrastructural facilities
- Organization of rigorous training programs on different mathematical software
- Arrange a lecture series
- Provision of more latest journals, periodicals, reference books for the students
- Publication of books
- To undertake minor and major research project

## 21. EVALUATIVE REPORT OF THE DEPARTMENT OF CHEMISTRY

1. Name of the department: **Chemistry**
2. Year of Establishment: **1995**
3. Names of Programmes / Courses offered: **U.G. - B.Sc.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system ( Programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B.Sc. F. Y. 2. B.Sc. S. Y. 3 B.Sc. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	<b>04</b>	<b>03</b>

10. Faculty profile with name, qualification, designation, specialization: (D.Sc. /D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Mr. Joshi Hansaraj Udhavrao	M.Sc., M. Phil.	Assistant Professor	Physical Chemistry	21	Nil
Naiknaware Vishal Vilas	M.Sc., M. Phil.	Assistant Professor	Organic Chemistry	09	Nil
Mr. Jadhav Rajpal Lalsing	M.Sc., M. Phil.	Assistant Professor	Organic Chemistry	09	Nil

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled

(programwise)by temporary faculty :

**Nil**

13. Student -Teacher Ratio (program wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B.Sc. .Y.- 112 B.Sc. S.Y.- 36 B.Sc. T.Y.- 61	209	69:1
2013 - 2014	B.Sc. F.Y.- 104 B.Sc. S.Y.- 91 B.Sc. T.Y.- 34	229	76:1
2014-2015	B.Sc. F.Y.-147 B.Sc. S.Y.-85 B.Sc. T.Y.-87	239	79:1
2015-2016	B.Sc. F.Y.-96 B.Sc. S.Y.-102 B.Sc. T.Y.-56	254	84:1
2016-2017	B.Sc. F.Y.-140 B.Sc. S.Y.-72 B.Sc. T.Y.-83	295	98:1

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled

Academic Support Staff	Sanctioned	Filled
Laboratory Assistant	01	01
Laboratory Attendant	01	01

15. Qualifications of teaching faculty with DSc/ D.Litt./ Ph.D./ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Mr. Joshi Hansaraj Udhavrao	M.Sc. M. Phil.
2	Mr. Naiknaware Vishal Vilas	M.Sc. M. Phil.
3	Mr. Jadhav Rajpal Lalsing	M.Sc. M. Phil

16. Number of faculty with ongoing projects from a) National b) International Funding agencies and grants received: **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

1. Mr. Joshi Hansaraj Udhavrao

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals xxi. National xxii. International	01 ...
2	Chapter in Books	....

2. Mr. Naiknaware Vishal Vilas

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals i. National ii. International	03 ...
2	Chapter in Books	....

20. Areas of consultancy and income generated:

1. Mr. Joshi Hansaraj Udhavrao

Sr. No.	Consultancy provided
1	Question paper setting for university examinations
2	Assessment of answer books
3	Examiner for university practical examinations
4	Chairman and member of L. I.C. of Dr.BAMU, Aurangabad for affiliation
5	Invited speaker for school and college
6	Contributed as a member in syllabus restructuring workshop

2. Mr. Naiknaware Vishal Vilas

Sr. No.	Consultancy provided
1	Assessment of answer books
2	Examiner for university practical examinations
3	Member of editorial board of special issue of Journal of medicinal chemistry and drug delivery

3. Mr. Jadhav Rajpal Lalsing

Sr. No.	Consultancy provided
1	Assessment of answer books
2	Examiner for university practical examinations

21. Faculty as members in

- a) National Committees: **Nil**  
b) International Committees: **Nil**  
c) Editorial Board: **01**

22. Student projects

a. Percentage of students who have done in-house projects including inter departmental/programme: **Nil**

b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : **Nil**

### 23. Awards / Recognitions received by faculty and students

#### 1. Awards / Recognitions received by the faculty

Sr. No.	Name of the faculty	Awards / Recognitions received
01	Mr. Naiknawre V. V.	Counselor of IGNOU New Dheli

#### 2. Awards received by the students

Sr. No.	Academic Year	Name of the students	Title of the prize
1	2012-2013	Miss. Kulkarni Anjali Anilrao	Dr. D. V. Jahagirdar Prize for students standing first in Chemistry at B.Sc. TY University Exam.
2	2012-2013	Miss. Deshpande Rachana Ravindra	Dr. R.V. Dengale Prize for student standing first in Chemistry at B.Sc.SY University Exam
3	2012-2013	Miss. Tipale Renuka Shrikant	Mr.D.S. Bhosale Prize for student standing first in Chemistry at B.Sc. FY University Exam.
4	2013-2014	Miss. Kawathekar Swapnali Sunil	Dr. D. V. Jahagirdar Prize for students standing first in Chemistry at B.Sc. TY University Exam.
5	2013-2014	Miss. Jadhav Vidya Vilas	Dr. R.V. Dengale Prize for student standing first in Chemistry at B.Sc.SY University Exam.
6	2013-2014	Miss. Joshi Samruddhi Prasad	Mr. D.S. Bhosale Prize for student standing first in Chemistry at B.Sc. FY University Exam.
7	2014-2015	Miss. Tipale Renuka Maroti	Dr. D. V. Jahagirdar Prize for students standing first in Chemistry at B.Sc. TY University Exam.
8	2014-2015	Miss. Joshi Samruddhi Prasad	Dr. R.V. Dengale Prize for student standing first in Chemistry at B.Sc.SY University Exam.
9	2014-2015	Miss. Lodha Puja Raman	Mr. D.S. Bhosale Prize for student standing first in Chemistry at B.Sc. FY



			University Exam.
10	2015-2016	Miss. Gole Ashvini Sakharam	Dr. D. V. Jahagirdar Prize for students standing first in Chemistry at B.Sc. TY University Exam.
11	2015-2016	Miss. Yeole Meera Bharat	Dr. R.V. Dengale Prize for student standing first in Chemistry at B.Sc.SY University Exam
12	2015-2016	Miss. Mansabdar Pallavi Pradiprao	Mr.D.S. Bhosale Prize for student standing first in Chemistry at B.Sc. FY University Exam.
13	2015-2016	Miss. Joshi Samruddhi Prasad	Benzonji Ferdonji Jalanawala Prize for securing highest number of marks and getting rank 1 <sup>st</sup> in chemistry at university level

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Prof. Dr. B. P. Bandgar	Vice-Chancellor, Solapur University, Solapur (MS)
2	Dr. K. M. Kulkarni	Director of Higher Education, Pune
3	Dr. P. P. Wadgaonkar	Senior Scientist, NCL, Pune
4	Dr. A. A. Natu	IISER, Pune
5	Dr. S. L. Kelkar	Department of Chemistry, Pune University, Pune
6	Dr. A. D. Mohekar	Dean, Faculty of Science, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
7	Dr. R. A. Mane	Head, Department of Chemistry, Dr. B.A.M. University, Aurangabad
8	Dr. A. P. Giri	Senior Scientist, Biochemical Sciences Division, NCL, Pune
9	Dr. Devanand Shinde	UDCT, Dr. B.A.M.U. Aurangabad
10	Dr. B. R. Pandit	BARC, Mumbai
11	Mr. Dilip Kulkarni	Noted Environmentalist & author
12	Dr. S. T. Gaikwad	Department of Chemistry,

		Dr. B.A.M. University, Aurangabad
13	Dr. Dilip Thube	Associate professor, P.G. Dept. of Chemistry, New Arts, Science and Comm. College, Parner
14	Dr. Mazhar Farooqui	Associate professor, Dept. of Chemistry, Women's College, Aurangabad
15	Mr. Jayant Sahastrabudhdhe	All India Organizing Secretary, Vidnyan Bharti
16	Dr. R. N. Shirsat	Associate professor, Goa University, Goa
17	Dr. P. A. Kulkarni P.A.	Associate professor, PG, Dept. of Chemistry, Yashwant College, Nanded
18	Dr. S. D. Naikwade	Associate professor, Dept. of Chemistry, K.S.K. College, Beed
19	Dr. Ashok Giri	Senior Scientist, Biochemical Division, NCL, Pune
20	Mr. Satish Narkhede	Chrom Analytical Institute, Aurangabad
21	Dr. S. S. Selukar	Heramb Laboratories, Aurangabad
22	Prof. Anil Ghule	Professor, Shivaji University, Kolhapur
23	Dr. Bhaskar Sathe	Assistant Professor, Dr. B. A. M. University, Aurangabad
24	Dr. Narsinh Bandela	Head Department of Environmental Science, Dr. B. A. M. University, Aurangabad
25	Dr. S.V. Thakur	Associate Professor and member of Bord of studies, Dr. BAMU, Aurangabad
26	Dr. Santosh Undre	Assistant Professor and Head, Department of Chemistry, Balbhim College, Beed

25.Seminars/ Conferences/Workshops organized & the source of funding

a) National:**Nil**

b) International: **Nil**

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012 -2013	B.Sc. F.Y.	112	112	69	43
	B.Sc. S.Y.	36	36	23	13
	B.Sc. T.Y.	61	61	27	34

2013 -2014	B.Sc. F.Y.	104	104	74	30
	B.Sc. S.Y.	91	91	51	40
	B.Sc. T.Y.	34	34	21	13
2014-2015	B.Sc. F.Y.	147	147	108	39
	B.Sc. S.Y.	85	85	57	28
	B.Sc. T.Y.	87	87	48	39
2015-2016	B.Sc. F.Y.	96	96	64	32
	B.Sc. S.Y.	102	102	72	30
	B.Sc. T.Y.	56	56	36	20
2016-2017	B.Sc. F.Y.	140	140	89	51
	B.Sc. S.Y.	72	72	46	26
	B.Sc. T.Y.	83	83	58	25

\*M = Male \*F = Female

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.Sc.	100	Nil	Nil
2013 – 2014	B.Sc.	100	Nil	Nil
2014– 2015	B.Sc.	100	Nil	Nil
2015-2016	B.Sc.	100	Nil	Nil
2016-2017	B.Sc.	100	Nil	Nil

28. How many students have cleared national and state competitive examinationssuch as NET, SLET, GATE, Civil services, Defense services, etc.?:

- 1.NET: 03
- 2.SLET: 00
- 3.Civil Services: 20

## 29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	20
	2013-2014	20
	2014-2015	20
	2015-2016	20
Employed		
Campus selection		Nil
Other than campus recruitment		20
Entrepreneurship/Self-employment		10

30. Details of Infrastructural facilities

- a. Library: Central Library **Yes**
- b. Internet facilities for Staff & Students: **Yes**
- c. Class rooms: **Yes**
- d. Laboratory: **Yes**

31. Number of students receiving financial assistance from college, university, Government or other agencies:

Year	Program	EBC	GOI	PST	SST	Minority scholarship
2012 – 2013	B.Sc. F.Y.	11	13	00	00	00
	B.Sc. S.Y.	06	05	00	00	00
	B.Sc. T.Y	13	08	02	00	00
2013 – 2014	B.Sc. F.Y.	12	08	01	00	00
	B.Sc. S.Y.	18	17	01	00	00
	B.Sc. T.Y	07	04	00	00	00
2014-2015	B.Sc. F.Y.	49	28	02	00	00
	B.Sc. S.Y.	43	22	00	00	01
	B.Sc. T.Y	39	31	01	00	00
2015-2016	B.Sc. F.Y.	51	19	00	00	01
	B.Sc. S.Y.	61	17	00	00	00
	B.Sc. T.Y	32	15	00	00	00
2016-2017	B.Sc. F.Y.	16	20	00	00	00
	B.Sc. S.Y.	20	21	00	00	01
	B.Sc. T.Y	32	15	00	00	01

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:

Sr. No.	Name of the enrichment programme (special lecture / workshops / seminar)	Date of organization	Topic	Name and designation of the external expert
1	Workshop	04/08//2012	Preparation of stick & ball model of different molecules	Prof. Joshi H. U. Prof. Naiknaware V.V. Prof. Jadhav R. L.
2	Power Point Presentation Competition & Lecture	17/02/2013 On the occasion of National ScienceDay	Resent Advances in sciences	Mr. Baviskar, EE, PWD, Beed
3	Visit	16/02/2013	Biogas & warmi culture project	Mr.Khetre, Retired Teacher
4	Preparatory Course for	April 2013	Lectures	Prof. Joshi H. U. Prof. Naiknaware

	PG Entrance Exam in Chemistry		&Discussion Coaching for entrance exam	V.V. Prof. Jadhav R. L.
5	Wall Paper Competition & Lecture	16/08/2013	Nano Technology, Energy Crisis, Sustainable Energy Source, Water Conservation & Disaster Management	Dr. Devershi M.A., Head, Department of History, Dr. Bartakke K.V. Head, Department of Microbiology, & Dr. Dev B.N., Dept. of Commerce, Swa. Sswarkar Mahavidyalay, Beed
6	Special Lecture	28/09/2013	Importance of Curiosity in science	Dr. Sirsat R. N., Associate Professor, Goa University
7	Guest Lecture	28/09/2013	My Experiences in NET/JRF Preparation	Mr. Anil Shendge , Mr. Laxman Chavan
8	Guest Lecture	04/02/2014	Career Opportunities for Chemistry Graduates	Mr. Amar Joshi, Drug Chemist, Sun Pharma, Pune
9	P. C. Ray Chemical Science Examination	28/02/2014	Multiple Choice Questions on Chemical Sciences	On the occasion of National Science Day
10	Preparatory Course for PG Entrance Exam in Chemistry	April 2014	Lectures & Discussion Coaching for entrance exam	Prof. Joshi H. U. Prof. Naikaware V.V. Prof. Jadhav R. L.
11	Special Lecture	30/07/2014	Golden Opportunities for Science Graduates in Research Area	Dr. Ashok Giri, Senior Scientist, Biochemical Division, N.C.L. Pune
12	Short Term Course	08 , 09/08 2014	Problem Solving in Physics & Chemistry Using MS Excel	Dr. Sanjy Kale, Dept.of Computer Science & Dr. Vinod Bhalerao, Head, Dept of Mathematics, SSM,Beed
13	Special Lecture	10/09/2014	Analytical Techniques in Industries	Dr. Satish Narkhede, Chrom Analytical Institute , Aurangabad
14	Special Lecture			Prof.Anil Ghule Shivaji University

		20/01/2015	Opportunities in Basic Sciences	Kolhapur, Dr.Bhaskar Sathe, Dr.B.A.M.University Aurangabad
15	P. C. Ray Chemical Science Examination	28/02/2015	Multiple Choice Questions on Chemical Sciences	On the occasion of National Science Day
16	Preparatory Course for PG Entrance Exam in Chemistry	April /May 2015	Lectures & Discussion Coaching for entrance exam	Prof. Joshi H. U. Prof. Naiknaware V.V. Prof. Jadhav R. L.
17	Special Lecture-on Ozone Day	23/09/2015	Protection of Ozone Layer	Dr. Narsinh Bandela Head Department of Environmental Science, Dr. B. A. M. University, Aurangabad
18	Educational /Industrial Tour	6/01/2016 – 9/01/2016	Visited to Venkey's Biologicals Pvt. Ltd.Pune and visit to warm water pool at Pali Dist Raigad	Mr. Santosh Deshpande, M.D. and Mr. Balu Karande, Chemist, Venkey's Biologicals Pvt. Ltd.,Pune
19	General Chemical Science Examination- 2016	20/02/2016	Multiple Choice Questions on Chemical Sciences	On the occasion of National Science Day
20	Assist to organize Invited Talk	17/2/2016	Dr. C. V. Raman Lecture Series : Sustainable Development, Need of hour	Noted Environmentalist Mr. Dilip Kulkarni, Kudawale, Dist. Ratnagiri
21	Preparatory Course for PG Entrance Exam in Chemistry	April 2016	Lectures & Discussion Coaching for entrance exam	Prof. Joshi H. U. Prof. Naiknaware V.V. Prof. Jadhav R. L.
22	Special Lecture-on Scope of Chemistry in Industries	30/9/2016	Lecture and Discussion	Dr.S.S.Selukar Heramb Laboratories, Aurangabad
23	General Chemical Science	6/03/2017	Multiple Choice Questions on Chemical	On the occasion of National Science

	Examination-2016		Sciences	Day
24	Preparatory Course for PG Entrance Exam in Chemistry	March/April 2017	Lectures & Discussion Coaching for entrance exam	Prof. Joshi H. U. Prof. Naiknaware V.V. Prof. Jadhav R. L.

33. Teaching methods adopted to improve student learning:

- Group Discussion
- Question Answer
- Interactive Teaching
- Home Assignments
- Seminars
- Use of Charts and Models
- Educational Tours and Visits to laboratories and industries
- ICT based teaching –learning process. Use of audio-video & animations.
- Power Point Presentations
- Laboratory Course through demonstrations
- Internet Resources
- Remedial Teaching & Bridge Course for slow learners

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities

- Participation in Uttarakhand Flood Relief Fund Rally.
- Participation in organizing Sawarkar Vyakhyanamala for social Awareness
- Participation in Voter awareness campaign
- Participation in anti-malpractice rally.
- Youth Awareness Rally on the occasion of 150<sup>th</sup> Birth Anniversary of Swami Vivekanand
- Participation in the campaign ‘Desh rakshanarth rakshabandhan’ organised by the college.
- Participation in extension activities through NSS& LLED
- Participation in activities conducted in ‘Vivek gram’ village Waybhatwadi adopted by the institute
- Save girl child rally
- Water conservation activities

35. SWOC analysis of the department and Future plans

Strengths

- Experienced, qualified, competent and dedicated faculties.
- Well-equipped laboratory.
- Department runs job oriented course
- Organization of various co-curricular activities.

- Special efforts for student progression to Post Graduate classes.
- Successful organization of national seminar
- Multiple activities for the purpose of student enrichment
- Strong bonding between teachers, students, parents and alumni.
- Promising and reputed center for the students willing to make their career in Chemical Science.

#### Weaknesses

- Inadequate laboratory and insufficient infrastructure.
- Insufficient research activities.
- Lack of formal collaborations with research institutes and industries

#### Opportunities

- Placement opportunities for students in nearby pharmaceutical & other chemical industries and Government organizations.
- Linking curriculum coping with the needs of industries
- Ample opportunities for self employment and as enterpreneur
- Raising financial assistance from UGC, DST, CSIR & other

#### Funding agencies.

- Wide scope for Industry- Institute linkage.
- Encouragement of research attitude among students
- Consultancy services in agriculture sector

#### Challenges

- Majority of students are from poor academic and economical background
- Lack of proficiency in English verbal communication in students
- Creating interest about basic sciences to overcome students flow towards professional courses
- Changing the mindset of parents for allowing their wards to join non professional studies like B.Sc.
- Cultivation of passion in students to go for higher studies

#### Future plans:

- Boosting research activities in the department
- Up gradation of laboratory with sufficient space & furniture
- Collaboration with the industry, academic and research institutions



## 22. EVALUATIVE REPORT OF THE DEPARTMENT OF MICROBIOLOGY

1. Name of the department : **Department of Microbiology**
2. Year of Establishment : **1997**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G.- B.Sc.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 to 2016– 2017	B.Sc. F.Y. B.Sc. S.Y. B.Sc. T.Y	Semester Semester Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	02	02

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Dr.Mr. Bartakke Krishna Vasudevrao	M.Sc., M. Phil., Ph.D.	Assistant Professor	Microbiology	18	Nil
Mr. Deshpande Anant Vinayakrao	M.Sc., M. Phil.	Assistant Professor	Microbiology	09	Nil

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Nil

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B.Sc. F.Y.- 51 B.Sc. S.Y.- 13 B.Sc. T.Y.- 29	93	46.5:1
2013 - 2014	B.Sc. F.Y.- 42 B.Sc. S.Y.- 51 B.Sc. T.Y.- 14	107	53.5:1
2014-15	B.Sc. F.Y.- 43 B.Sc. S.Y.- 32 B.Sc. T.Y.- 49	124	62:1
2015-16	B.Sc. F.Y.- 45 B.Sc. S.Y.- 33 B.Sc. T.Y.- 25	113	56.5:1
2016-17	B.Sc. F.Y.- 54 B.Sc. S.Y.- 36 B.Sc. T.Y.- 30	120	60:1

14. Number of academic support staff (technical) and administrative staff; Sanctioned and filled

Academic Support Staff	Sanctioned	Filled
Laboratory Assistant	01	01
Laboratory Attendant	01	01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr.Mr. Bartakke Krishna Vasudevrao	M.Sc., M. Phil., Ph.D.
2	Mr. Deshpande Anant Vinayakrao	M.Sc., M. Phil.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

1.Dr.Mr. Bartakke Krishna Vasudevrao

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals xxiii. National xxiv. International	06 04
2	Chapter in Books	01

20. Areas of consultancy and income generated:

1.Dr.Mr. Bartakke Krishna Vasudevrao

Sr. No.	Consultancy provided
1	Question paper setting for university examinations
2	Assessment of answer books
3	Examiner for university practical examinations
4	Member of affiliation committee of the university
5	Set up of quality control laboratory for packaged drinking water plant.
6	Resource person for university level workshop on revised syllabus in Microbiology and training of secondary school teachers
7	Subject expert for selection of Microbiology teacher

2. Mr. Deshpande Anant Vinayakrao

Sr. No.	Consultancy provided
1.	Assessment of answer books
2.	Examiner for university practical examinations
3.	Set up of quality control laboratory for packaged drinking water plant.
4.	Guidance to farmers on biofertilizers.

21. Faculty as members in

- National Committees: Nil
- International Committees: Nil
- Editorial Board: Yes

1. Dr.Mr. Krishna Vasudevrao Bartakke

Member of editorial board of the international journal 'International Journal of Current Research in Science, Social Science and Languages' (ISSN No. 2319-7579) as an Associate Editor.

- Worked as the member of editorial board of college annual magazine Kaustubh from 2008 to 2013.

2. Mr. Anant Vinayakrao Deshpande
  - Working as the member of editorial board of college annual magazine Kaustubh since 2012-13

## 22. Student projects

a. Percentage of students who have done in-house projects including inter departmental/programme: 2014-15 – 6%

b. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies : Nil

## 23. Awards / Recognitions received by faculty and students

### 1. Awards / Recognitions received by the faculty

#### A. Dr. Mr. Krishna Vasudevrao Bartakke

- Recognized Research Guide for Ph.D. degree in Microbiology by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Recognized PG teacher in Microbiology by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Best Seminar award in Refresher course in life sciences organized by the Academic staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

### 2. Awards received by the students

- i. Students of the department of Microbiology have received various awards in the regional and state level poster competitions.

Sr. No.	Academic Year	Name of the Participants	Title of the poster and prize
4	2013-2014 (30.08.2013)	Miss. Sanjivani Mahajan Miss. Renuka Tipale	Plantibodies -Second prize
5	2013-2014 (01.09.2013)	Miss. Snehal Pandav Miss. Ankita Deshmukh Miss. Sharayu Deshmukh	Bacterial cellulose -Second prize
7	2014-2015 (20.07.2014)	Ku. Samruddhi Joshi Ku. Reshma Giri, Ku. Manisha Kute	Munch Fruits... Be Vaccinated... -Second prize
8	2014-2015 (10.02.2015)	Ku. Priyanka Kanade Ku. Sayli Beedkar Ku. Samreen Shiakh	Picturing Infections - First Prize
9	2014-2015 (17.01.2015)	Ku. Shubhangi Kulkarni Ku. Surabhi Kulkarni	My role in environmental protection - Consolation Prize

ii. Award for the student being first with the subject Microbiology in B.Sc. Third Year university examinations – “Late Dattatraya Babarao Bartakke award’

- a. Miss. Priyanka Prashant Mansabdar (March 2012)
- b. Miss Rachana Ravindra Deshpande (March 2013)
- c. Miss. Manabdar Priyaka Prashantrao (March 2014)
- d. Miss. Tipale Renuka Maruti (March 2015)
- e. Miss. Joshi Samruddhi Prasad (March 2016)

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Prof. Dr.Mr. A.M. Deshmukh	i. Chairman BOS, Microbiology, ii. Head, Department of Microbiology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, sub campus Osmanabad iii. President, Microbiologists Society, India
2	Dr.Mr. S.G. Gupta	Director, Government Institute of Forensic Science, Aurangabad
3	Dr.Mr. Ranjan Garge	Ex. Principal, Government Institute of Science, Aurangabad and senior Microbiologist
4	Mr. Pravin Kulkarni	Associate Manager, Strides Pharmaceutical, Bangalore
5	Dr.Mr. Ashok Giri	Senior Scientist, National Chemical Laboratory, Pune
6	Principal Dr.Mr. Ashok Mohekar	Dean, Faculty of Science, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

25.Seminars/ Conferences/Workshops organized & the source of funding

- a) National: Nil
- b) International: Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012 -2013	B.Sc. F.Y.	51	51	26	25
	B.Sc. S.Y.	13	13	07	06
	B.Sc. T.Y.	29	29	13	16
2013 -2014	B.Sc. F.Y.	42	42	24	18
	B.Sc. S.Y.	51	51	24	27
	B.Sc. T.Y.	14	14	08	06
2014 -2015	B.Sc. F.Y.	43	43	28	15
	B.Sc. S.Y.	32	32	18	14
	B.Sc. T.Y.	49	49	22	27

2015 -2016	B.Sc. F.Y.	45	45	26	19
	B.Sc. S.Y.	33	33	22	11
	B.Sc. T.Y.	25	25	13	12
2016- 2017	B.Sc. F.Y.	54	26	28	
	B.Sc. S.Y.	36	20	16	
	B.Sc. T.Y.	30	19	11	

\*M = Male \*F = Female

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.Sc.	100	Nil	Nil
2013 - 2014	B.Sc.	100	Nil	Nil
2014 - 2015	B.Sc.	100	Nil	Nil
2015 - 2016	B.Sc.	100	Nil	Nil
2016 - 2017	B.Sc.	100	Nil	Nil

## 28. How many students have cleared national and state competitive examinations

such as NET, SLET, GATE, Civil services, Defense services, etc.?:

4.NET: 01

5.SLET: 01

6.Civil Services:

a. Police sub inspector: 01

b. Banking: 02

c. Laboratory Technicians: 06

d. WRD Maharashtra State: 01

## 29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	20
	2013-2014	14
	2014-2015	26.53
	2015-2016	20
Employed		
Campus selection		Nil
Other than campus recruitment (2012-13 to 2015-16)		06
Entrepreneurship/Self-employment		00

30. Details of Infrastructural facilities

- e. Library: Yes (central)
- f. Internet facilities for Staff & Students: Yes
- g. Class rooms: Yes
- h. Laboratory: Yes

31. Number of students receiving financial assistance from college, university, Government or other agencies:

Year	Program	EBC	GOI	PST	SST	Minority scholarship	ST
2012 - 2013	B.Sc. F.Y.	11	13	00	00	00	00
	B.Sc. S.Y.	06	05	00	00	00	00
	B.Sc. T.Y.	13	08	02	00	00	00
2013 - 2014	B.Sc. F.Y.	12	08	01	00	00	00
	B.Sc. S.Y.	18	17	01	00	00	00
	B.Sc. T.Y.	07	04	00	00	00	00
2014 - 2015	B.Sc. F.Y.	20	03	01	00	00	00
	B.Sc. S.Y.	18	09	00	00	01	00
	B.Sc. T.Y.	21	17	01	00	00	00
2015 - 2016	B.Sc. F.Y.	25	10	00	00	01	00
	B.Sc. S.Y.	24	04	00	00	00	00
	B.Sc. T.Y.	17	06	02	00	00	00
2016 - 2017	B.Sc. F.Y.	06	07	00	00	00	00
	B.Sc. S.Y.	10	13	00	00	01	01
	B.Sc. T.Y.	15	03	00	00	00	00

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Sr. No.	Name of the enrichment programme (special lecture / workshops / seminar)	Date of organization	Topic	Name and designation of the external expert
1	Seminar	31 <sup>st</sup> January 2011	Sustainable development with Microbiology	Dr.Mr. Ranjan Garge
2	Seminar	31 <sup>st</sup> January 2011	Career in Microbiology	Prof. Dr.Mr. A.M. Deshmukh
3	Seminar	31 <sup>st</sup> January 2011	Challenges in Microbiology	Dr.Mr. S.G. Gupta
4	Special lecture	2 <sup>nd</sup> February 2012	Career opportunities in pharmaceutical industries	Mr. Pravin Kulkarni
5	Special lecture	27 <sup>th</sup> September 2013	How to prepare for SLET/NET examinations	Mr. Laxman Chavan
6	Special Lecture	25 Jan. 2017	Developments in Clinical Microbiology	Mr. Nitin Kulkarni

33. Teaching methods adopted to improve student learning:

- Interactive Teaching
- Provision of recent status of the curriculum contents
- Power Point Presentation
- Videos
- Internet
- Animations
- Computerized notes
- Use of Social Media
- Free e-books
- Virtual Lectures
- Visits to laboratories, university departments and industries.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- ‘Hand wash’ campaign is run by the department to improve hygiene by enlightening the hazards of not washing hands after coming from toilet, before eating, after handling hazardous material, etc.
- Awareness for use of biofertilizers in protective cultivation.
- Participation in Uttarakhand Disaster Relief fund rally.
- Participation in anti malpractice rally.
- Participation in the campaign ‘Desh rakshanarth rakshabandhan’ run by the college.
- Participation in ‘Vivek Gram’, NSS, Life long learning activities

35. SWOC analysis of the department and Future plans

Strengths

- Subject with good employment and entrepreneurial potential.
- Experienced, qualified and dedicated faculties.
- Well equipped and updated laboratories.
- Well stocked subject library with e-resources.
- Exposure to applications of curriculum through study tours/Industrial visits for students.
- Excellent percentage of student progression for post graduate (Around 25% in last five years).
- Informal and strong relationship between teachers, students and alumni.
- Promising and reputed center for the students willing to make their carrier in Microbiology.
- Virtual Class room subscription
- Special emphasis on Microbiological laboratory skills.
- Encouragement of students for participation in seminars, conferences, poster competitions at various levels.



#### Weaknesses

- Inadequate laboratory area
- No scope for organization of campus interviews due to unavailability of microbiological job providing industries in vicinity.

#### Opportunities

- To create awareness about the wide applicability and potential of the subject.
- To integrate learning with industry requirements.
- Creating more Industry- Institute linkages.
- Encouragement of research attitude among students.
- Cultivation of passion in students to pursue higher education.
- To run consultancy services in agriculture and industries

#### Challenges

- Students from rural areas with low aptitude in English language and skills.
- Little awareness about the subject and its potential.
- To change the mindset of parents to allow students for post graduation studies.
- Mushrooming growth of professional colleges around the city affecting the student strength.
- To change the image of the subject as ‘a difficult one’ compared with other subjects even though it has higher potential.

#### Future plans:

- To run certificate courses in Industrial Microbiology.
- To make the laboratory more spacious, well furnished and equipped.
- To organize national level seminar.
- To undertake minor and major research projects.
- To undertake projects in collaboration with other institutions/industry.
- To start post graduate program in Microbiology.
- To participate more actively in extension services through organization of various campaigns like use of biofertilizers, awareness of vaccination and hygienic practices, etc.
- To develop mobile application for e learning.

## 23. EVALUATIVE REPORT OF THE DEPARTMENT OF BOTANY

1. Name of the department: **Botany**
2. Year of Establishment: **1995**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G.-B.Sc.**
4. Names of Interdisciplinary courses and the Departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B.Sc. F. Y. 2. B.Sc. S. Y. 3 B.Sc. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	01	01
Assistant Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4 years
Dr. Salve U. S.	M.Sc Ph.D	Associate Professor	Plant Physiology	17	Nil
Smt. Deshpande D. R.	M.Sc, M. Phil.	Assistant Professor	Plant Physiology	17	Nil

11. List of senior visiting faculty:

Sr.No.	Name	Designation	Address
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12. Percentage of lectures delivered and practical classes handled (programmewise) by temporary faculty : Nil

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B. Sc. F.Y.- 45 B. Sc. S.Y.- 15 B. Sc T.Y.- 19	69	34:1
2013 - 2014	B. Sc F.Y.- 51 B. Sc S.Y.-37 B. Sc. T.Y.- 15	103	51:1
2014 - 2015	B. Sc F.Y.- 60 B. Sc S.Y.-40 B. Sc. T.Y.- 35	135	67:1
2015 - 2016	B. Sc F.Y.- 50 B. Sc S.Y.-36 B. Sc. T.Y.- 24	110	55:1
2016 2017	B. Sc F.Y.- 63 B. Sc S.Y.-30 B. Sc. T.Y.- 31	121	60.5:1

14. Number of academic support staff (technical) and administrative staff; Sanctioned and filled

Academic Support Staff	Sanctioned	Filled
Laboratory Assistant	Nil	Nil
Laboratory Attendant	01	01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr. Salve Uttam Shankarrao	M.Sc., B. Ed, Ph.D., F. S. L. Sc.
2	Smt. Deshpande Deepa Rukminikantrao	M. Sc. M. Phil.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

- Minor Research Project completed by Dr. Salve U. S. on “Survey of Neem trees from Beed District affected by stem borer” funded by UGC WRO Pune & the total grant received is: Rs 1,60,000/

18. Research Centre /facility recognized by the University: Nil

19. Publications:

1. Dr. Salve Uttam Shankarrao:

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	07
	International	14

2. Smt. Deshpande Deepa Rukminikant:

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	01
	International	02

20. Areas of consultancy and income generated:

Dr. Salve U.S.

1	Question Paper Setting
2	External Examiner practical Examinations
3	Member of Board of Studies
4	Assessment of Answer books
5	IGNOU Academic Counselor

Smt. Deshpande D.R.

1	External Examiner practical Examinations
2	Assessment of answer books
3	IGNOU Academic counselor

21. Faculty as members in:

1. Dr. Salve U.S.

1. Recognized as a Research guide of Dr. B. A. M. U. Aurangabad
2. National Committees: 07
3. International committees: 01
4. Chief Editor of International Journal of Current Research in Sciences, Social Sciences & Languages (IJCRSSSL).
5. Published one book as an Editor entitled, “Role of women in rain water conservation and its management” on 26<sup>th</sup> February 2012. ISBN 978-81-922162-0-1.

6. Referee of International online Journal OIIRJ.
  7. Member Board of Studies in Botany of Dr. B. A. M. U. Aurangabad.
  8. Organizing secretary of one day workshop on NAAC Accreditation of the Institute Rule Regulations and Process.
  9. Organizing Secretary for two days UGC & Dr. B A M U Aurangabad sponsored National Conference on, "Role of women in rain water conservation and its management".
  10. Organized (MBS) National Conference on Current Scenario of Biodiversity in India at Department of Botany Dr. B. A. M. U. Aurangabad, held on 30 & 31 January 2013.
  11. Empanelment as an Academic Counselor for LSE- 2, 14 (L) and 13 courses of BDP (B. Sc.) programme of IGNOU study centre 1639 from 30 January 2012.
  12. PG recognized teacher of Dr. BAMU Aurangabad from academic year- 2011- 2012.
  13. Worked as a Coordinator for first NAAC accreditation of the College, Swa. Sawarkar Mahavidyalaya, Beed held on 20 & 21<sup>st</sup> January 2004.
  14. Worked as a committee member to prepare the syllabus of B. Sc, Botany for Model College established at Ghansawangi as per the UGC guidelines on 18 to 20 July 2011 at Dr. BAMU Aurangabad.
  15. Design of curricula in the subject of Botany for graduate level of Dr. BAMU Aurangabad, as a member of BOS and faculty of science.
  16. Worked as a placement committee member for placement under CAS at various colleges.
  17. Worked as an affiliation committee member.
  18. Bharti University, University environmental education and research institute, Pune has recommended my name as an Expert Professor for the implementation of National Harit Sena project from 22 March 2012. This project will be run by office of the Principal Chief Conservation of forest & Director General Social forestry, Maharashtra State, Pune.
  19. Life Member of Marathwada Botanical Society (MBS).
  20. Life member of International Society of Science & technology, Mumbai & BIONANO FRONTIER Mumbai- 400098, since 02/09/2012. Member Ship No. 447.
  21. Life Member of the Indian Botanical Society, Bareilly-243006. Membership No. 481.
  22. Life Member of International Society of Environmental Botanist Lucknow-226001, since 13 August 2012.
  23. Life Member of Indian Science Congress, Kolkata- 700017, since 31 August 2012. Life Membership No. L-20569.
  24. Life member of Journal of Aquatic Biology an official Journal of Indian Association of Aquatic Biologist (IAAB), Hyderabad, Andhra Pradesh, India.
  25. Life member of Journal- National Journal of Life Sciences, SATNA – 485001 (M. P.) India.
  26. Annual member of Journal BIOINFOLET.
2. Smt. Deshpande Deepa Rukminikant
- a) National Committees : Nil

- b) International Committees : Nil
- c) Published one book as an Editor entitled, “Role of women in rain Water conservation and its management” on 26<sup>th</sup> February 2012. ISBN 978-81-922162-0-1.

22. Student projects

- a. Percentage of students who have done in-house projects including inter Departmental/programme: .Participation of students in project on
1. Preparation of Mitosis and Meiosis wollen models.
  2. Preparation of economic Botany sheets
- b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students.

i. Awards / Recognitions received by the faculty

Dr. Salve U.S.

1. Best research paper award for the year 2009- 2010. The award is given by the National Journal Research Link.
2. Best research paper award for the year 2013- 2014. The award is given by the Inter National Journal Research Link.
3. Honorary Fellowship (F. S. L. Sc.) of the Society of Life Sciences for outstanding contribution in the field of Life Sciences.
4. Received “Krantiba Jyotirao Phule State Level Ideal Teacher Award– 2013 FROM Hon. Sukhdeo Dere (Shikshan Upsanchalak, Aurangabad)On date12 January 2014 At Yashwantrao Chavan Natyagrah, Beed In Presence Of Prof. Pralhad Lulekar (Head Department Of Marathi, Dr. Babasaheb Ambedkar Marathwada University Aurangabad). received Krantiba Jyotiba Phule Ideal Teacher award- 2013.
5. Received Gold Medal for best Reseach Publication from International Research Journal Research Link Bhopal.

ii. .Awards received by the students

Nil

24. List of eminent academicians and scientists / visitors to the department:

Sr. No	Name of the eminent personality	Designation / Contribution
1	Dr. Mohekar Ashok	Dean, Faculty of science Dr. Babasaheb AmbedkarMarathwadaUniversity,Aurangabad.
2	Dr. KothekarV. S.	Dept of Botany Dr.Babasaheb Ambedkar MarathwadUniversity,Aurangabad
3	Dr. Mungikar A. M.	Dept. of Botany Dr.BabasahebAmbedkar Marathwada University,Aurangabad.
4	Dr. Ashok Chavan	Controller of examination Dr. Babasaheb AmbedkarMarathwaUniversity,Aurangabad.

5	Shri Mukund Dharashivkar	Water Expert
6	Dr. Khobragade Kshama	Head Dept. of Environmental Science, Dr.B.A.M. University,Aurangabad

25.Seminars/ Conferences/Workshops organized & the source of funding

a) National: 01 National Conference on Role of women in rain water conservation and its management, sponsored by UGC WRO Pune.

Sr. No.	Title of the seminar / conference / workshop	Date/s	Source of funding
1	"Role of women in Rain Water conservation and Its management"	27 & 28 Dec-2011	UGC WRO Pune

b) International:

Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/program (refer Q. No. 4)	Applications received	Selected	M	F
2012 -2013	B. Sc. F.Y.	45	45	33	12
	B. Sc. S.Y.	15	15	12	03
	B. Sc. T.Y.	19	19	07	12
2013 -2014	B. Sc. F.Y.	51	51	39	12
	B. Sc. S.Y.	37	37	26	11
	B. Sc. T.Y.	15	15	12	03
2014 -2015	B. Sc. F.Y.	60	60	43	17
	B. Sc. S.Y.	40	40	28	12
	B. Sc. T.Y.	35	35	25	10
2015 -2016	B. Sc. F.Y.	50	50	33	17
	B. Sc. S.Y.	36	36	23	13
	B. Sc. T.Y.	24	24	17	07
2016-2017	B. Sc. F.Y.	63	63	40	23
	B. Sc. S.Y.	30	30	17	13
	B. Sc. T.Y.	31	31	17	14

27. Diversity of Students :

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.Sc	100	Nil	Nil
2013 - 2014	B.Sc	100	Nil	Nil
2014 - 2015	B.Sc	100	Nil	Nil
2015 - 2016	B.Sc	100	Nil	Nil
2016 - 2017	B.Sc	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

NET : Nil  
 SET : 01  
 Civil Services: 02 students are selected as PSI  
 01 Student selected as probationary  
 Bank officer

29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	05
	2013-2014	05
	2014-2015	05
	2015-2016	02
Employed		
Campus selection		Nil
Other than campus recruitment (2012- 13 to 2015-16)		40%
Entrepreneurship/Self-employment		10%

30. Details of Infrastructural facilities:

a) Laboratory: Laboratory is available.

31. Number of students receiving financial assistance from college, university, government or other agencies:

Year	Class	Total Student	EBC	GOI	PST	SST	Minority Scholarship.
2012-2013	B.Sc. F.Y.	45	06	17	00	00	00
	BSc. S.Y.	15	04	03	00	00	01
	BSc. T.Y.	19	10	03	00	00	00
2013-2014	B.Sc. F.Y.	51	14	08	01	00	06
	BSc. S.Y.	37	13	15	00	00	00
	BSc. T.Y.	15	05	04	00	00	01
2014-2015	B.Sc. F.Y.	60	17	16	00	00	00
	BSc. S.Y.	40	21	08	00	00	00
	BSc. T.Y.	35	14	15	00	00	00
2015-2016	B.Sc. F.Y.	50	34	05	00	00	01
	BSc. S.Y.	36	17	07	00	00	00
	BSc. T.Y.	24	16	04	00	00	00
2016-2017	B.Sc. F.Y.	63	04	07	00	00	00
	BSc. S.Y.	30	11	05	00	00	01
	BSc. T.Y.	31	08	08	00	00	01



32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Sr. No.	Name of the enrichment programme (special lecture / workshops / seminar)	Date of organization	Topic	Name and designation of the external expert
1	Special lecture.	Sept.2012	Plant Taxonomy	Dr. Dharasurkar A.N.
2	Special lecture	Sept.2013	Plant pathology	Dr. Momin R. K.

33. Teaching methods adopted to improve student learning:

- Lecture method.
- Power Point Presentation.
- Use of Internet.
- Use of Audiovisual aids.
- Use of Charts & Models.
- On site visits, Excursion Tours.
- Questions & answer method.
- Group discussion.
- By providing study material.
- By arranging seminars for the students.

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities:

- All activities organized by NSS Department
- All activities organized by the college
- Environment awareness programmes
- Plantation
- Mahilla greivence and vishakha Commitee programmes
- Uttarakhand flood relief rally organized by institution
- Matadarjagruti Aabhiyan in Beed constituency

35. SWOC analysis of the department and Future plans

Strengths:

- The department is having laboratory
- Active participation of faculty & students in excursion tours and field visits
- Faculty members are active in research. Both the faculty members are qualified with Ph. D. & M. Phil.
- Good research work is carried out by the department
- Departmental HOD, Dr. Salve U. S. has completed one MINOR Research project funded by UGC

- Departmental Head Dr. Salve U. S. is a recognized PG teacher, Research Guide and elected member of the Board Of Studies in Botany of Dr. B. A. M. U. Aurangabad university
- Departmental head Dr. Salve U. S. has got best research paper award two times for quality research publication in national and international journals and gold medal for best research paper publication
- Dr. Salve U. S. has got the Ideal Teacher Award
- Department has organized one National level conference, funded by UGC
- Department has organized one workshop for NAAC accreditation process
- We have made publications in the peer reviewed National & International Journals
- High rate of success in university examinations
- Dr. Salve U. S. is a Chief Editor of International Journal IJCRSSSL
- Dr. Salve U. S. is a Referee for International Journal OIIRJ and is an advisory committee member of various Journals
- Faculty members are Life members of national and international scientific bodies and journals
- Member – Subject Coordinator Committee for revise the curriculum of UG for CBCS

#### Weaknesses:

- Institute has limitations to provide the sufficient infrastructure for laboratory. Botanical garden is not well developed; development of garden is in process

#### Opportunities:

- Opportunities can be made available to the students for career in Research, Agriculture, Seed cultivation, Mushroom cultivation and in Tissue culture fields

#### Challenges:

- Economically backward & Rural students
- To attract the students towards basic sciences
- Competition with professional courses

#### Future plans:

- To develop the botanical garden
- To organize Seminars, Conferences and workshops
- To enhance the research activity in plant physiology field
- To undertake the Major & Minor research projects funded by various funding agencies

## 24. EVALUATIVE REPORT OF THE DEPARTMENT OF ZOOLOGY

1. Name of the department: **Department of Zoology**
2. Year of Establishment **1995**
3. Names of Programmes / Courses offered  
(UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G.-B.Sc.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B.Sc. F. Y. 2. B.Sc. S. Y. 3 B.Sc. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutionsetc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts:

Name of the teaching post	Sanctioned	Filled
Professor	-	-
Associate Professors	01	01
Assistant Professors	01	01

10. Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Dhere Rajesh Marotrao	M.Sc.Ph.D. B.Ed.	Associate Professor & Vice Principal	Fishery Science	17	02
Mr. Dhond Gopal Martandrao	M.Sc. M.Phil. B.Ed.	Assistant Professor	Fishery Science	21	-

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (Programwise) by temporary faculty:

Nil

13. Student -Teacher Ratio (programme wise):

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	B.Sc. F.Y.- 79 B.Sc. S.Y.- 18 B.Sc. T.Y.- 28	125	62:1
2013 - 2014	B.Sc. F.Y.- 49 B.Sc. S.Y.- 69 B.Sc. T.Y.- 17	135	67:1
2014 - 2015	B.Sc. F.Y.- 71 B.Sc. S.Y.- 36 B.Sc. T.Y.- 69	176	88:1
2015-2016	B.Sc. F.Y.- 56 B.Sc. S.Y.- 45 B.Sc. T.Y.- 23	124	62:1
2016 - 2017	B.Sc. F.Y. - 74 B.Sc. S.Y. - 39 B.Sc. T.Y. - 35	148	74:2

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Academic Support Staff	Sanctioned	Filled
Laboratory Assistant	-	-
Laboratory Attendant	01	01

15. Qualifications of teaching faculty with DSC/ D.Litt. /Ph.D. / MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Dr. Dhere Rajesh Marotrao	M.Sc., Ph.D., B.Ed.
2	Dhond Gopal Martandrao	M.Sc., M. Phil., B.Ed.

16. Number of faculty with ongoing projects from a) National b) International Funding agencies and grants received:

Number of Faculty with ongoing projects	Funding Agencies	Grants Received
01	UGC	1,25,000/-

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

Number of Faculty with ongoing projects	Funding Agencies	Grants Received
01	UGC	1,25,000/-

18. Research Centre /facility recognized by the University: Nil

19. Publications:

Sr. No.	Type of Publication	Number of Publications
1	In peer reviewed journals i) National	13
	ii) International	06

20. Areas of consultancy and income generated:

1.Mr. Dhond Gopal Martandrao

Sr. No.	Consultancy Provided
1	Paper setting of university examinations
2	Examiner for university theory paper assessment
3	Examiner for university practical examinations
4	Subject expert for appointment of teachers
5	Member of affiliation committee

2. Dr. Dhere Rajesh Marotrao

Sr. No.	Consultancy Provided
1	Examiner for university theory paper assessment
2	Examiner for university practical examinations
3	Subject expert for appointment of teachers
4	Subject expert for career advancement & placement

21. Faculty as members in:

- |                              |   |
|------------------------------|---|
| a) National Committees:      | Nil   |
| b) International Committees: | Nil   |
| c) Editorial Board:          | Dr. Dhere Rajesh Marotrao<br>Co-Editor of 'Online Journal of<br>Current Research in Science,<br>Social Sciences and Languages.' |

22. Student projects:

a. Percentage of students who have done in-house projects including inter departmental/programme: 50

b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students

i.Awards / Recognitions received by the faculty:

Sr.No.	Name of Faculty	Awards/Recognitions
1	Dr. Dhere R. M.	Best Research Paper award for paper published in the national journal, 'Research Link'
		Research Guide of Dr. B.A.M.U. Aurangabad
		Research Guide of J.J.T.U. Rajasthan
		Counselor , IGNOU New Delhi
		Recognized P G Teacher
		Padmapanini Best Teacher award

ii. Awards received by the students:

Sr. No.	Academic Year	Name of the student	Awards/ Recognition
1	2012-13	Miss. Kulkarni Anjali Anilrao	Late. Shree Ratnakar Marotrao Dhere award for student standing first in Zoology at B.Sc. TY University Exam
2	2013-14	Miss. Deshpande Rachana Ravindra	Late. Shree Ratnakar Marotrao Dhere award for student standing first in Zoology at B.Sc. TY University Exam
3	2014-15	Miss. Tipale Renuka Maroti	Late. Shree Ratnakar Marotrao Dhere award for student standing first in Zoology at B.Sc. TY University Exam
4	2015-16	Miss. Beedkar Sayali Ajitrao	Late. Shree Ratnakar Marotrao Dhere award for student standing first in Zoology at B.Sc. TY University Exam

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. K. M. Kulkarni	Director, Higher Education, Govt. of Maharashtra, Vice- Chancellor, SRTMU, Nanded
2	Dr. P. V. Jabde	Registrar, Dr. B.A.M.U. Aurangabad
3	Dr. A. D.Mohekar	Dean, Faculty of Science Dr.B.A.M.U. Aurangabad
4	Dr. D. B. Aghav	Management Council Member, Dr. B.A.M.U. Aurangabad
5	Dr. V. L. Jadhav	Member of BOS, Dr. B.A.M.U. Aurangabad
6	Mr. Dilip Kulkarni	Author & Environmentalist
7	Dr. Mohd. Iliyas	Principal, Milliyya Mahavidyalaya, Beed
8	Prof. B. R. Pandit	BARC Mumbai
9	Dr. Ranjan Garge	President of M.V. P. Aurangabad
10	Dr. D. A. Kulkarni	Member of BOS, Dr. B.A.M.U. Aurangabad

11	Dr. G.D. Khedkar	Director, Paul Herbert Centre for DNA Barcoding for Biodiversity Studies ,Dr. B.A.M.U. Aurangabad
12	Dr. P. P. Dixit	Assistant Professor,Dr. B.A.M.U Sub Campus, Osmanabad
13	Dr. L.G. Shinde	Senate Member, Dr. B.A.M.U, Aurangabad
14	Dr. J. R. Gaikwad	Professor, Shivaji College, Parbhani
15	Dr. S.R. Chati	Member of BOS, Dr. B.A.M.U. Aurangabad
16	Dr. P.S. Shanghai	Assistant Professor, Shree Shivaji College, Kannad
17	Dr. M. D. Kshirsagar	Professor, P.V. P. College Patoda

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National: Nil

b) International: Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012 -2013	B.Sc. F.Y.- 79 B.Sc. S.Y.- 18 B.Sc. T.Y.- 28	125	125	71	54
2013 -2014	B.Sc. F.Y.- 49 B.Sc. S.Y.- 69 B.Sc. T.Y.- 17	135	135	80	55
2014 -2015	B.Sc. F.Y.- 71 B.Sc. S.Y.- 36 B.Sc. T.Y.- 69	176	176	109	67
2015 -2016	B.Sc. F.Y.- 56 B.Sc. S.Y.- 45 B.Sc. T.Y.- 23	124	124	79	45
2016 -2017	B.Sc. F.Y. - 74 B.Sc. S.Y. - 39 B.Sc. T.Y. - 35	148	148	88	60

\*M = Male \*F = Female

27. Diversity of Students:

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.Sc.	100	Nil	Nil
2013 - 2014	B.Sc.	100	Nil	Nil
2014 - 2015	B.Sc.	100	Nil	Nil
2015 - 2016	B.Sc.	100	Nil	Nil
2016 - 2017	B.Sc.	100	Nil	Nil

28. How many students have cleared national and state competitive Examinations?such as NET, SLET, GATE, Civil services, Defense services, etc.:

1. NET:	Nil
2. SLET:	Nil
3. GATE:	01
3. Civil Services:	
Nationalized Bank: -	02
Administration: -	02
Teacher/ Lecturer: -	10

29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	5
	2013-2014	5
	2014-2015	2
	2015-2016	2
Employed		
Campus selection		01
Other than campus recruitment		15
Entrepreneurship/Self-employment		22

30. Details of Infrastructural facilities

a) Library:	Yes. Central Library
b) Internet facilities for Staff & Students:	Yes
c) Class rooms:	Yes
d) Laboratory:	Yes

31. Number of students receiving financial assistance from college, university, Government or other agencies:

Year	Program	EBC	GOI	PST	SST	Minority Scholarship
2012-2013	B.Sc. F.Y. - 79	13	22	01	00	00
	B.Sc. S.Y. - 18	06	06	00	00	01
	B.Sc. T.Y. - 28	13	03	00	00	00
2013-2014	B.Sc. F.Y. - 49	14	06	00	00	06
	B.Sc. S.Y. - 69	28	24	01	00	00
	B.Sc. T.Y. - 17	06	06	00	00	01
2014-2015	B.Sc. F.Y. - 71	24	15	01	00	00
	B.Sc. S.Y. - 36	17	09	00	00	01
	B.Sc. T.Y. - 69	30	24	01	00	00
2015-2016	B.Sc. F.Y.- 56	28	11	00	00	00
	B.Sc. S.Y.- 45	26	18	00	00	00
	B.Sc. T.Y.- 23	15	06	00	00	00
2016-2017	B.Sc. F.Y. - 74	08	12	00	00	00
	B.Sc. S.Y. - 39	11	15	00	00	00
	B.Sc. T.Y. - 35	13	07	00	00	01



32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:

Sr. No	Name of the enrichment program (special lecture /workshops / seminar)	Date	Topic	Name and designation of the external expert
1	Guest Lecture	18 February 2012	Blood Group & Rh Factor	Dr. Fatale
2	Special Lecture	3 August 2012	Reptiles Identification of Snakes	Dr. Vilas Dharurkar
3	Excursion Tour	13-16 September-2012	Visited to 'KAS' Pathar, Satara; Western ghat, Mhabaleshwar; Coastal Guhagar. Velneshwar, Ratnagiri-Ganapati Pule	
4	Special Lecture	2 October 2012	Importance of Ayurveda in Science	Dr.M.D.Kshirsagar
5	Local Visit	16 February-2013	Biogas plant & worm culture project, Mr. Khetre Farm Malives, Beed	
6	Excursion Tour	30 August 2014	Visited to Chinese Hatchery, Paithan; DNA Bar Code Lab. Dept. Of Zoology, Dr.BAMU Aurangabad.	
7	Guest Lecture	9 October 2014	Disaster Management	Dr. A.P. Rayalwar
8	Guest Lecture	10 October 2014	Examination Psychology	Shri. S. B. Joshi
9	Special Lecture	13 July 2015	Scope of Zoology in Research in Abroad	Dr. A. A.Rokade South Korea
10	Local Visit	4 August 2015	Local Visit to Fish Market	-
11	Excursion Tour	6 to 9 January 2016	Visited to Alibag Fish Culture Center and Fish Market	
12	Excursion Tour	28-12-2016	Visited to Naitonal Bird Festival Conference at Paithan & to Chinese Hatchery	

33. Teaching methods adopted to improve student learning:

- Use of ICT in teaching -learning
- LCD Projector, PPT Presentation
- Use of Models and Charts
- Internet web sources
- Excursion Tours and Visits to Departments, Laboratories, Industries, Projects and Field study
- Group Discussions
- Home assignments

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities:

- NSS Camp- The department actively participated in various programmes organized by NSS unit of the college and other colleges
- Participated in the Life Long Learning and Extension Services
- Participated in the '*Uttarakhand Disaster relief fund*' rally
- Participated in the '*Bhartiya Vivek gram*' & '*Nirmal gram*' planning scheme of the institution
- Participated in AIDS rally organized by the District Collector, Beed
- Participated in Save girl child rally
- Participated in the rally for 'prevention of malpractices' in the examination organized by *Khatod Pratishthan*
- Participated in the Campaigning for inclusion of name in the voter list, voter ID, and casting the votes along with the families through *Matadar Jagruti Abhiyan* in the Beed Constituency

35. SWOC analysis of the department and Future plans:

Strengths:

- Highest success rate in the university examinations
- Active participation of faculty in research activity
- Highly qualified, dedicated and experienced faculty
- Adequate laboratory instrumentation and ICT facilities
- Extra periods for lagging behind students
- Remedial teaching and bridge courses for slow learners
- Student enrichment through various co-curricular and extra- curricular activities
- Merit student in the subject is awarded every year through cash prize on the occasion of Sanstha Foundation Day
- Department provides extra reading material through departmental and personal library, reading facilities etc.

Weaknesses:

- Collaboration with other institutions

Opportunities:

- Extensive research work in fresh water fisheries
- For the preparation of student to face entrance examination for the Fish and Fisheries Departments
- To start courses for Self-employment
- Consultancy services

Challenges:

- To promote education in basic science
- Finding good number of academically strong students
- To improve proficiency in English communication
- To search hidden talent and potential in the students
- To motivate students for the research

Future plans:

- To conduct training programme to develop the skills among the students and to promote them for research
- To undertake research projects
- To conduct National Seminar ,Conference or Workshop
- To introduce short term courses
- To develop practical skills among the students through special workshop
- Upgradation of the Laboratory

## 25. EVALUATIVE REPORT OF THE DEPARTMENT OF ELECTRONICS

1. Name of the department: Electronics
2. Year of Establishment: 2004
3. Names of Programmes / Courses offered U.G. - B.Sc.
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/ semester/choice based credit system ( Programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B.Sc. F. Y. 2. B.Sc. S. Y. 3 B.Sc. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: Nil
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: Nil
8. Details of courses/programs discontinued (if any) with reasons: Nil
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	00	00

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)  
Additional charge is given to Department of Physics

Name of the faculty	Qualification	Designation	Specialization	No. of Years of experience	No. of Ph.D. Students guided for the last 4
Smt.Kulkarni S. S.	M.Sc., B. Ed.	Honorary-Professor	Electronics	20	Nil
Smt.Kulkarni R. B.	M.Sc., B. Ed., DCA, SET	Honorary-Professor	Physics	09	Nil

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programmeWise)by temporary faculty: 100%

13. Student -Teacher Ratio (program wise)

Year	Class U.G.	NO. of Students	Total	Ratio
2012-13	B.Sc.I	01	01	1:1
	B.Sc.II	00		
	B.Sc.III	00		
2013-14	B.Sc.I	06	07	7:1
	B.Sc.II	01		
	B.Sc.III	00		
2014 – 15	B.Sc.I	05	11	1:6
	B.Sc.II	05		
	B.Sc.III	01		
2015 – 16	B.Sc.I	00	07	1:4
	B.Sc.II	05		
	B.Sc.III	02		
2016-17	B.Sc.I	03	02	5:1
	B.Sc.II	00		
	B.Sc.III	06		

14. Number of academic support staff (technical) and administrative staff; Sanctioned and filled

Academic Support Staff	Sanctioned	Filled
Laboratory Assistant	Nil	Nil
Laboratory Attendant	Nil	Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Sr. No.	Name of the faculty	Qualification
1	Mrs. Kulkarni Swati. Sudhakar Rao.	M.Sc. Physics
2	Smt. Kulkarni Rupali. Balvantrao.	M.Sc. Physics SET

16. Number of faculty with ongoing projects from a) National b) International Funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in
- a) National Committees: Nil
  - b) International Committees: Nil
  - c) Editorial Board: Nil

22. Student projects
- a. Percentage of students who have done in-house projects including inter departmental/program: Nil
  - b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students
- i. Awards / Recognitions received by the faculty: Nil
  - ii. .Awards received by the students Nil

24. List of eminent academicians and scientists / visitors to the department:

- 25.Seminars/ Conferences/Workshops organized & the source of funding
- a) National : Nil
  - b) International : Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012-13	B.Sc. F.Y.	01	01	01	00
	B.Sc. S.Y.	00	00	00	00
	B.Sc. T.Y.	00	00	00	00
2013-14	B.Sc. F.Y.	06	06	06	00
	B.Sc. S.Y.	01	01	01	00
	B.Sc. T.Y.	00	00	00	00
2014-15	B.Sc. F.Y.	05	05	04	01
	B.Sc. S.Y.	05	05	05	00
	B.Sc. T.Y.	01	01	01	00
2015-16	B.Sc. F.Y.	00	00	00	00
	B.Sc. S.Y.	05	05	04	01
	B.Sc. T.Y.	02	02	02	00
2016-17	B.Sc. F.Y.	03	03	01	03
	B.Sc. S.Y.	00	00	00	00
	B.Sc. T.Y.	06	06	00	06

\*M = Male \*F = Female

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.Sc.	100	Nil	Nil
2013 - 2014	B.Sc.	100	Nil	Nil
2014-2015	B.Sc.	100	Nil	Nil
2015 – 2016	B.Sc.	100	Nil	Nil
2016 – 2017	B.Sc.	100	Nil	Nil

28. How many students have cleared national and state competitive examinations? Such as NET, SLET, GATE, Civil services, Defense services, etc.?:

NET: Nil  
 SLET: Nil  
 Civil Services: 02

## 29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	Nil
	2013-2014	Nil
	2014- 2015	Nil
	2015-2016	Nil
Employed		
Campus selection		Nil
Other than campus recruitment (2012- 13 to 2015-16)		70%
Entrepreneurship/Self-employment		30%

## 30. Details Of Infrastructural facilities

- a) Library: Central Library.
- b) Internet facilities for Staff & Students: Shared with Dept. of Physics.
- c) Class rooms - Available
- d) Laboratories - Laboratory is shared between Physics and Electronics.

31. Number of students receiving financial assistance from college, University, Government or other agencies:

Year	Class	Total Student	EB C	GOI	PST	SST	Minority Scholarship.
2012-2013	B.Sc. F.Y.	01	00	00	00	00	00
	B.Sc. S.Y.	00	00	00	00	00	00
	B.Sc. T.Y.	00	00	00	00	00	00
2013-2014	B.Sc. F.Y.	06	00	00	00	00	00
	B.Sc. S.Y.	01	00	00	00	00	00
	B.Sc. T.Y.	00	00	00	00	00	00
2014-2015	B.Sc. F.Y.	05	01	03	00	00	00
	B.Sc. S.Y.	05	03	01	00	00	00
	B.Sc. T.Y.	01	01	00	00	00	00
2015-2016	B.Sc. F.Y.	00	00	00	00	00	00
	B.Sc. S.Y.	05	01	00	00	00	00
	B.Sc. T.Y.	02	01	00	00	00	00
2016-2017	B.Sc. F.Y.	03	00	00	00	00	00
	B.Sc. S.Y.	00	00	00	00	00	00
	B.Sc. T.Y.	06	01	03	00	00	00

32. Details on student enrichment programs (special lectures / workshops /Seminar) with external experts: Nil

33. Teaching methods adopted to improve student learning:

- Question Answer
- Practical Demonstration
- ICT
- Animations and videos
- Black board in combination with all above Methods.

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities : Nil

35. SWOC analysis of the department and Future plans

Strength

- Job oriented subject
- Perfect IT persons can be developed.

Weakness

- Unavailability of Permanent teaching faculty.
- Student strength
- Shared Laboratory



#### Opportunity:

- Better carrier opportunities for students in industrial and private sectors.
- Better understanding of applied subjects like computer science and information technology.

#### Challenges

- Appointing the full-fledged teaching faculty
- Competition with the degree courses like B. C.S. and computer Science.
- Bindings of the university syllabus and schedule
- Socio-economical backwardness of incoming students.

#### FuturePlan

- To develop separate laboratory with sufficient infrastructural facilities.

## 26. EVALUATIVE REPORT OF THE DEPARTMENT OF STATISTICS

1. Name of the department: **Statistics**
2. Year of Establishment: - **1995**
3. Names of Programmes / Courses offered **U.G. - B.Sc.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system ( Programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B.Sc. F. Y. 2. B.Sc. S. Y. 3 B.Sc. T. Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	01	Nil

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)  
Additional charge for the subject is given to faculties of Mathematics.

11. List of senior visiting faculty :- **Nil.**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty :- **100%**

13. Student -Teacher Ratio (Programme wise)

Year	Total number of students class wise	Total No. of students Program wise	Student Teacher Ratio
2012 – 2013	B.Sc. F.Y. - 00 B.Sc. S.Y. - 00 B.Sc. T.Y. - 00	00	0:1
2013 – 2014	B.Sc. F.Y. - 00 B.Sc. S.Y. - 01 B.Sc. T.Y. - 00	01	1:1

2014 – 2015	B.Sc. F.Y. - 01 B.Sc. S.Y. - 00 B.Sc. T.Y. - 02	03	3:1
2015 – 2016	B.Sc. F.Y. - 00 B.Sc. S.Y. - 00 B.Sc. T.Y. - 00	00	0:1
2016 – 2017	B.Sc. F.Y. - 01 B.Sc. S.Y. - 00 B.Sc. T.Y. - 00	01	1:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Sr. No	Name of the faculty	Qualification
1	Dr. Bhalerao Vinod Babanrao	M.Sc. , B. Ed., M. Phil. Ph.D.

16. Number of faculty with ongoing projects from a) National  
b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil.

18. Research Centre /facility recognized by the University: Nil

19. Publications: Nil

20. Areas of consultancy and income generated:- Nil

21. Faculty as members in  
a) National Committees: Nil  
b) International Committees: Nil  
c) Editorial Board: Nil

22. Student projects  
a) Percentage of students who have done in-house projects including inter departmental/programme: Nil  
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies : Nil

23. Awards/ Recognitions received by faculty and students Nil

24. List of eminent academicians and scientists/ visitors to the department Nil

25. Seminars/ Conferences/Workshops organized & the source of funding  
Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012 -2013	B.Sc. F.Y.	00	00	00	00
	B.Sc. S.Y.	00	00	00	00
	B.Sc. T.Y.	00	00	00	00
2013 -2014	B.Sc. F.Y.	00	00	00	00
	B.Sc. S.Y.	01	01	00	01
	B.Sc. T.Y.	00	00	00	00
2014 -2015	B.Sc. F.Y.	01	01	01	00
	B.Sc. S.Y.	00	00	00	00
	B.Sc. T.Y.	02	02	00	02
2015 -2016	B.Sc. F.Y.	00	00	00	00
	B.Sc. S.Y.	00	00	00	00
	B.Sc. T.Y.	00	00	00	00
2016 -2017	B.Sc. F.Y.	01	01	01	00
	B.Sc. S.Y.	00	00	00	00
	B.Sc. T.Y.	00	00	00	00

\*M=Male F=Female

27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012-2013	B.Sc.	Nil	Nil	Nil
2013 - 2014	B.Sc.	100	Nil	Nil
2014 -2015	B.Sc.	100	Nil	Nil
2015 -2016	B.Sc.	Nil	Nil	Nil
2016 -2017	B.Sc.	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? 01

29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	-
	2013-2014	-

	2014-2015	-
	2015-2016	
Employed	100%	
Campus selection	-	
Other than campus recruitment	-	
Entrepreneurship/Self-employment	-	

30. Details of Infrastructural facilities
- a) Library : Yes, Main Library
- b) Internet facilities for Staff & Students : Yes, Available in Library
- c) Class rooms with ICT facility : Yes
- d) Laboratories : Nil
31. Number of students receiving financial assistance from college, university, government or other agencies : Nil
32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Nil.
33. Teaching methods adopted to improve student learning
- Use of ICT
  - Question Answer method
  - Lecture method
  - Power Point Presentation
  - Group discussion
  - Charts
  - Student Seminar
  - Guest lecture
34. Participation in Institutional Social Responsibility (ISR) and Extension activities Nil
35. SWOC analysis of the department and Future plans
- Strength:-
- Highest success rate in examination
  - Subject with good employment potential.
- Weakness:-
- Non recruitment of faculty
- Opportunity:-
- Challenges:-
- Increase the strength of class
- Future Plans:-
- To increase the strength of class
  - To set the infrastructural facilities

## 27. EVALUATIVE REPORT OF THE DEPARTMENT OF BIOTECHNOLOGY

1. Name of the department: **Biotechnology**
2. Year of Establishment: **2013**
3. Names of Programmes / Courses offered: **U.G. - B.Sc.**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system ( Programme wise)

Year	Programme	Annual/ semester
2013 – 2014	B.Sc. F.Y.	Semester
2014 – 2015	B.Sc. F.Y.	Semester
	B.Sc. S.Y.	Semester
2015 – 2016	B.Sc. F.Y.	Semester
	B.Sc. S.Y.	Semester
	B.Sc. T.Y.	Semester
2016-2017	B.Sc. F.Y.	Semester
	B.Sc. S.Y.	Semester
	B.Sc. T.Y.	Semester

6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign Institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	01	Nil

10. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,) :
11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise)by temporary faculty : **100%**
13. Student -Teacher Ratio (programme wise)

<b>Year</b>	<b>Total number of students class wise</b>	<b>Total No. of students Program wise</b>	<b>Student Teacher Ratio</b>
2013 - 2014	B.Sc. F.Y. - 00	NIL	0:1
2014 - 2015	B.Sc. F.Y. - 08 B.Sc. S.Y. - 00	08	8:1
2015 - 2016	B.Sc. F.Y. - 01 B.Sc. S.Y. - 02 B.Sc. T.Y. - 00	03	3:1
2016 - 2017	B.Sc. F.Y. - 01 B.Sc. S.Y. - 01 B.Sc. T.Y. - 00	02	2:1

14. Number of academic support staff (technical) and administrative staff;  
Sanctioned and filled **Nil**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.  
Additional charge for the subject is given:

<b>Sr. No.</b>	<b>Name of the faculty</b>	<b>Qualification</b>
1	Dr.Mr. Bartakke Krishna Vasudevrao	M.Sc., M. Phil., Ph.D.
2	Mr. Deshpande Anant Vinayakrao	M.Sc., M. Phil.
3	Dr. Dhere Rajesh Marotrav	M.Sc., M. Phil., Ph.D.
4	Mr. Dhond Gopal Marthandao	M.Sc., M. Phil.
5	Mrs.Deshpande Deepa Rukminikant	M.Sc., M. Phil.
6	Dr.Mr. Salve Uttam shankarrao	M.Sc., Ph.D.
7	Mr. Joshi Hansraj Uddhavrao	M.Sc., M. Phil.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications: **Nil**

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in  
 a) National Committees: **Nil**  
 b) International Committees: **Nil**  
 c) Editorial Board: **Nil**
22. Student projects  
 a. Percentage of students who have done in-house projects including inter departmental/programme: **Nil**  
 b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : **Nil**
23. Awards / Recognitions received by faculty and students  
 1. Awards / Recongnitions received by the faculty : **Nil**  
 2. Awards received by the students:- **Nil**
24. List of eminent academicians and scientists / visitors to the department:  
**Nil**
- 25.Seminars/ Conferences/Workshops organized & the source of funding  
 a) National: **Nil**  
 b) International: **Nil**

26. Student profile programme/course wise:

<b>Academic Year</b>	<b>Name of the Course/program</b>	<b>Applications received</b>	<b>Selected</b>	<b>M</b>	<b>F</b>
2013 -2014	B.Sc. F.Y.	00	00	00	00
	B.Sc. S.Y.	00	00	00	00
	B.Sc. T.Y.	00	00	00	00
2014 -2015	B.Sc. F.Y.	08	08	08	00
	B.Sc. S.Y.	00	00	00	00
	B.Sc. T.Y	00	00	00	00
2015 -2016	B.Sc. F.Y.	01	01	01	00
	B.Sc. S.Y.	02	02	02	00
	B.Sc. T.Y	00	00	00	00
2016 -2017	B.Sc. F.Y.	01	01	00	01
	B.Sc. S.Y.	01	01	01	00
	B.Sc. T.Y	00	00	00	00

27. Diversity of Students



Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2013 - 2014	B.Sc.	Nil	Nil	Nil
2014 -2015	B.Sc.	100	Nil	Nil
2015 -2016	B.Sc.	100	Nil	Nil
2015 -2016	B.Sc.	100	Nil	Nil

28. How many students have cleared national and state competitive examinations

such as NET, SLET, GATE, Civil services, Defense services, etc.?:

NET: **Nil**

SLET: **Nil**

Civil Services: **Nil**

29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	-
	2013-2014	-
	2014-2015	-
	2015-2016	-
Employed		Nil
Campus selection		-
Other than campus recruitment		-
Entrepreneurship/Self-employment		-

30. Details of Infrastructural facilities

Library:

**Yes, Central Library**

Internet facilities for Staff & Students:

**Yes, Available in**

**Library**

Class rooms:

**Yes**

Laboratory:

**Common laboratory with Department of Microbiology**

31. Number of students receiving financial assistance from college, university,

government or other agencies:

Year	Program	EB C	GOI	PST	SST	Minority scholarship
2013 - 2014	B.Sc. F.Y.	00	00	00	00	00
2014 -2015	B.Sc. F.Y.	01	00	00	00	00
	B.Sc. S.Y.	--	00	00	00	00
2015 -2016	B.Sc. F.Y.	01	00	00	00	00
	B.Sc. S.Y.	--	00	00	00	00
2016 -2017	B.Sc. F.Y.	01	00	00	00	00
	B.Sc. S.Y.	01	00	00	00	00

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- Interactive Teaching
- Provision of recent status of the curriculum contents
- Power Point Presentation
- Videos
- Internet
- Animations
- Visits to laboratories, university departments and industries.

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities- **Nil**

35. SWOC analysis of the department and Future plans

**Strengths:**

- Subject with good employment and entrepreneurial potential.
- Well stocked subject library with e-resources

**Weaknesses.**

- No separate laboratory
- Non recruitment of faculty
- Little awareness among students.

**Opportunities**

- To create awareness about the wide applicability and potential of the subject

**Challenges**

- Little awareness about the subject and its potential.

**Future plans:**

- To develop well equipped laboratory
- To recruit regular faculties.

## 28. EVALUATIVE REPORT OF THE DEPARTMENT OF COMMERCE

1. Name of the Department: **Department of Commerce**  
 2. Year of Establishment: **1996**  
 3. Names of Programmes / Courses offered  
 (UG, PG, M.Phil., Ph.D., and Integrated  
 Masters; Integrated Ph.D., etc.) **U.G.-B. Com.**  
 7. Names of Interdisciplinary courses and the  
 Departments/units involved **:Nil**  
 5. Annual/ semester/choice based credit system (programme wise)

Year	Programme	Annual/ semester
2012 – 2013 To 2016 - 2017	1. B.Com. F. Y. 2. B.Com. S. Y. 3 B.Com. T. Y.	Semester

6. Participation of the department in the courses offered by other departments  
**Nil**  
 7. Courses in collaboration with other universities, industries, foreign  
 Institutions, etc.: **Nil**  
 8. Details of courses/programmes discontinued (if any) with reasons: **Nil**  
 9. Number of teaching posts

Name of the teaching post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	01 Principal Workload
Assistant Professors	03 Full time 01 CHB	03 Full time ---

10. Faculty profile with name, qualification, designation, specialization  
 (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Experience In years	No. of Ph.D. Students guided for the last 4 years
Dr. Joshi V. N.	M. Com. DHE, Ph.D.	Associate Professor & Principal	Adv. Accounting & Auditing	30	01
Shri Khandagale R. T.	M.Com., M.Phil.	Assistant Professor & HOD	Adv. Accounting & Auditing	18	--

Shri Hivarekar S. S.	M.Com., B.Ed.,M.Phil.	Assistant Professor	Adv. Accounting & Auditing	18	--
Dr. Rayalwar A. P.	M.Com., Ph.D.	Assistant Professor	Information Technology	10	--

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Nil

13. Student -Teacher Ratio (programme wise)

Year	Total number of students class wise		Total No. of students Program wise	Student Teacher Ratio
2012 - 2013	FY	106	219	55:1
	SY	50		
	TY	63		
2013 - 2014	FY	120	270	67.5:1
	SY	90		
	TY	50		
2014 - 2015	FY	106	275	68.5:1
	SY	91		
	TY	78		
2015-2016	FY	84	234	58.5:1
	SY	80		
	TY	70		
2016 – 2017	FY	53	205	51:1
	SY	71		
	TY	81		

4. Number of academic support staff (technical) and administrative staff; Sanctioned and filled

Academic Support Staff	Sanctioned	Filled
Laboratory Assistant	-	-
Laboratory Attendant	-	-

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

NO.	Lecture Name	Qualification
1	Dr. Joshi V. N.	M.Com., DHE, Ph.D.
2	Shri Khandagale R. T.	M.Com., M. Phil
3	Shri Hivarekar S. S.	M.Com., M. Phil
4	Dr. Rayalwar A. P.	M.Com., Ph.D.

16. Number of faculty with ongoing projects from a) National b) International Funding agencies and grants received: Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications:

1. Dr. Vidyasagar Nagorao Joshi

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	00
	International	13
2	Article/Chapters Published in Books:	05
3	Paper Presented in Conference, Seminars, Workshop, Symposia.	
	International	02
	National	08
	State	05

2. Mr. Khandagale Ramesh Tarkaram

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals	
	National	02
	International	03

3. Mr. Hivarekar Satish Suresh Rao

Sr. No.	Type of Publication	Number of publications
1	Books: <ul style="list-style-type: none"> <li>• Business Regulatory Framework (Marathi) Published by Kailash Publication, Aurangabad in 2004-05</li> <li>• Indirect Taxes published by Chinmay Prakashan Aurangabad in 2005-06</li> <li>• Business Regulatory Framework (Marathi) II Edition Published by Kailash Publications, Aurangabad in June 2014 (ISBN-978-93-81374-47-4)</li> </ul> Books Edited <ul style="list-style-type: none"> <li>• Shri Sarvadnya Dasopant Virachit Granthraj (Dec. 2015) (ISBN-978-81-930753-01-9)</li> </ul>	04

4. Dr. Rayalwar Arvind Prabhakar Rao

Sr. No.	Type of Publication	Number of publications
1	In peer reviewed journals National International	05 05

20. Areas of consultancy and income generated:

Sr. No.	Consultancy provided	Income generated
1	VAT & Income Tax Planning	
2	Member of LIC(Affiliation Committee)	-
3	Paper setting	-
4	Redress cell	-
5	Examiner	-
6	Assessment of answer books	-

21. Faculty as members in

1. Dr. Rayalwar A. P.

Editorial Board: Member, International Journal of Business Economics & Management Review ( ISSN 2278-2591)

22. Student projects

a. Percentage of students who have done in-house projects including inter departmental/programme: Nil

b. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students

i. Awards / Recognitions received by the faculty

1. Dr. Rayalwar A. P. – Best Research paper award in National Conference on Perspectives of IT Developments in Banking Industry. Organized by Sinhgad College of Commerce, Pune. 25th to 27th February, 2012.

ii .Awards received by the students:

Sr.No	Name of the Student	Award
1	Ku. Khotari Sonali Pradip	Late Desai Nagorao Hivarekar Memorial Award by Shri Hivarekar S.S., Incharge Principal, Swa. Sawarkar College, Beed.
2	Ku. Jaju Payal Omprakash	
3	Ku. Bhalekar Mayuri Ramshwar	
4	Ku. Dayama Durga Sohanlalji	
5	Ku. Oza Dipali Shyamsundar	

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the eminent personality	Designation / Contribution
1	Dr. Laghane K. B.	Dean, Faculty of Commerce, Dr. B.A.M.U. Aurangabad.
2	Dr. MadanShivaji	Member, Management Concil, Dr. B.A.M.U. Aurangabad
3	Dr. Sarwade W.K.	Dean, Faculty of Management Science, Dr. B.A.M.U., Aurangabad
4	Dr. Kulkarni P. R.	Vice Principal & Head, Dept. of Commerce, KholeshwarMahavidyalya, Ambajogai.
5	Dr. Sonwane B. B.	Vice Principal & Head, Dept. of Commerce, Balbhim College, Beed.
6	Shri. Pimpalkar A. V.	Associate Professor & Head, Dept. of Commerce, Bakatswami College, Beed
7	Dr. Bhosle P. T.	Text Book author &Head, Dept. of Commerce, ShankarraoPatil College, Bhoom, DistOsmanabad
8	Dr. Atmaram Palnitkar	Principal, Dayanand Commerce College, Latur.
9	Dr. Prakash Konka	Sri Bankatswami Mahavidyalaya, Beed

25.Seminars/ Conferences/Workshops organized & the source of funding

- a) National: Nil  
b) International: Nil

26. Student profile programme/course wise:

Academic Year	Name of the Course/programme (refer question no. 4)	Applications received	Selected	M	F
2012 -2013	B. Com. F.Y.	106	106	51	55
	B. Com. S.Y.	50	50	29	21
	B. Com. T.Y.	63	63	31	32
2013 -2014	B. Com. F.Y.	120	120	71	49
	B. Com. S.Y.	90	90	45	45
	B. Com. T.Y.	50	50	28	22
2014 -2015	B. Com. F.Y.	106	106	49	58
	B. Com. S.Y.	91	91	55	36
	B. Com. T.Y.	78	78	41	37
2015 -2016	B. Com. F.Y.	84	84	34	50
	B. Com. S.Y.	80	80	32	48
	B. Com. T.Y.	70	70	42	28
2016 - 2017	B. Com. F.Y.	53	53	23	30
	B. Com. S.Y.	71	71	29	42
	B. Com. T.Y.	81	81	33	48

\*M = Male \*F = Female

## 27. Diversity of Students

Academic Year	Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012 – 2013	B.Com	100	Nil	Nil
2013 - 2014	B.Com	100	Nil	Nil
2014-2015	B.Com	100	Nil	Nil
2015-2016	B.Com	100	Nil	Nil
2016-2017	B.Com	100	Nil	Nil

28. How many students have cleared national and state competitive examinationssuch as NET, SLET, GATE, Civil services, Defense services, etc.?:  
NIL

## 29. Student progression

Student progression		% against enrolled
UG to PG	2012-2013	95
	2013-2014	95
	2014-2015	90
	2015-2016	90
Employed		
Campus selection		Nil
Other than campus recruitment (2012-13 to 2015-16)		40%
Entrepreneurship/Self-employment		45%

## 30.Details of Infrastructural facilities

- a) Library : YES
- b) Internet facilities for Staff & Students: YES
- c) Class rooms: YES
- d) Laboratory: YES



31. Number of students receiving financial assistance from college, university, government or other agencies:

Year	Class	Total Student	EBC	GOI	Minority
2012-13	FY	106	29	33	00
	SY	50	17	18	00
	TY	63	30	28	00
2013-14	FY	120	37	43	00
	SY	90	35	28	00
	TY	50	22	16	00
2014-15	FY	106	52	32	00
	SY	91	42	32	00
	TY	78	42	23	00
2015-16	FY	84	33	30	01
	SY	80	47	16	01
	TY	70	33	26	01
2016-17	FY	53	14	17	00
	SY	71	15	27	00
	TY	81	33	21	02

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts:

Sr. No.	Name of the enrichment programme(special lecture/workshops/seminar)	Date of organization	Topic	Name and designation of the external expert
1	Seminar	15.01.2011	Recent Trends in Banking Sector	ShriGourishankar Dharmadhikari
2	Seminar	13.08.2012	Auditing in IT era	ShriNaharAdesh
3	Seminar	06.09.2013	Impact of Liberalization on Life Insurance	Shri Jain Anurag
4	Seminar	07.10.2013	Need of Human Recourse Management in Public utility	Smt. DusaneManali
5	Special Lecture	20.02.2012	Market Strategy	Shri .Mankle Mohan
6	Special Lecture	28.12.2012	Theory of Matrices	Shri Kulkarni S. N.
7	Special Lecture	10.10.2013	Probability Theory	Smt. ShahapurkarMadhavi
8	Special Lecture	14.08.2013	Management Thinkers	Shri Bhalerao J.K.
9	Seminar	29.08.2013	Role of Communicative English in Carrier opportunity	Shri DnyaneshwarTambe
10	Special Lecture	29.01.2014	Personality Development	Shri Deshmukh Deepak
11	PPT Competation			Shri Sachin Pandit Smt. Swati Kulkarni Shri. Choudhary B.N.
12	Special Lecture	23.11.2016	Demonitization	Shri S.P. Laddha (C.A.)
13	Workshop	06 & 07	Entrepreneurship	Dr. Palnitkar Atmaram

		Dec. 2016	Development	Dr. Konka Prakash Ku. Rothore Grishma Shri Mundhe Prasad
14	Workshop	15.12.2016	Digital Payments and Online Transactions	Shri Nilesh Mundada
15	Seminar	09.01.2017	Career Opportunities after UG	Dr. Ravindra Ghadge

33. Teaching methods adopted to improve student learning:

- Lectures, Group discussion, Seminars, Practical Session held regularly.
- Use of ICT
- Arranged Industrial visit. Special Lecture for improving student learning
- Remedial and extra classes are also held for the needy students.
- The Faculty remains available for guiding students in their free periods.
- Class Test are conducted to develop their skills and thoughts.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- UGC Sponsored Six Months Career Oriented Course – Advertise & Salesmanship run by department

35. SWOC analysis of the department and Future plans

Strengths

- Highly qualified and Dedicated teaching Staff.
- Adequate Computer Laboratory.
- ICT Laboratory.
- 90 to 95% Student progression to PG.
- The faculty regularly updated their knowledge by attending conference, Seminars, orientation and Refresher courses in addition to access of the Academic world through internet.
- The faculties Members are actively involved in the research work. They have published several papers in national & international journal

Weaknesses

- Inadequate space for department & Laboratory
- Dropout rate
- Major Student come from Rural backward areas so Lack of Communication skills and low level of employability in Student Opportunities To start PG-M.Com and diploma Courses.

- Arrange the campus interview.
- Developing soft skill among student.

Challenges

- To reduce the dropout rate.
- To improve students' performance in the communication and learning
- To create advance skill in students for getting specialized job facility.
- To create employability potential in students.

Future plans:

- To tie up with various organizations under MOU for academic & Professional improvement of commerce faculty students.
- To Start the M.Com PG Course.
- To encourage the faculty members for research work like minor projects and major projects.
- To arrange optimum Special lectures, Workshops for Students for improvement in skills and concepts.
- To organize National level Conference on “ Innovative Trends in Indian Banking System”
- To run another carrier oriented course for Commerce Students.
- To encourage faculty members for writing quality textbooks on syllabus and related subjects.

## D. COMPLIANCE REPORT REGARDING PEER TEAM RECOMMENDATIONS


- The college has shifted in own campus.
- Almost all the teachers have acquired qualifications and are with permanent status.
- New courses in addition to the existing are introduced and applied with corrective measure has been initiated.
- Infrastructural facilities in laboratories, classroom and library have been improved.
- Separate reading room is provided to students.
- Remedial classes and bridge courses are conducted regularly. Carrier Oriented Program was conducted for improving Communicative English.
- Museum for the Department of Zoology, Geography has been provided.
- Library services have been computerized along with different software and facilities.
- Internet facility, audio visual aids with advanced teaching aids is being optimally used by teachers for classroom teaching.
- A formal Examination Cell is established with supportive system.
- The computer laboratory is updated with legal software and is accessible for students.
- Sport facilities are augmented for outdoor and indoor gam

# ANNEXURE-I: APPROVAL OF THE COURSES BY AFFILIATING UNIVERSITY

G:\NAAC Certificate\ NAAC Certificate Letter

**Dr. Babasaheb Ambedkar Marathwada University**  
(NAAC Re-Accredited "A" Grade)

Academic Section (0240) 2403118/2403119  
Registrar (Office) 2403334, (R.) 2400203  
B.C.U.D. Office 0240-2403124, 2403335  
Fax (0240) 2403224, 2403334  
Telegram BAMUSITY  
Web Site [www.bamu.net](http://www.bamu.net)  
E-mail [bcud.office@bamu.ac.in](mailto:bcud.office@bamu.ac.in)



UNIVERSITY CAMPUS,  
**AURANGABAD-431 004**  
(Maharashtra) (INDIA).

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**TO WHOM IT MAY CONCERN**

This is to certify that B. S. P. M.'s, Swa. Sawarkar Mahavidyalaya, Beed Maharashtra Since 1995 and recognized by the University Grants Commission and the following Courses / Subjects are taught in the said college as per approval.

Sr. No.	Name of the Courses[s]	Duration of the Course	Affiliation. Permanent / Temporary	Period of Validity for the year[s]
01	<b>B.A.</b> English (Comp.), Marathi (SL), Hindi (SL), Sanskrit (SL), Marathi, Hindi, English, History, Political Science, Economics, Sociology, Public Administration, Sanskrit, Home Science, Geography, Psychology, Philosophy. Drama, Music, Physical Education and Military Science.	3 year	Permanent	Permanent
02	<b>B.Com.</b> All Subject.	3 year	Permanent	Permanent
03	<b>B.Sc.</b> English (Comp.), Marathi (SL), Hindi (SL), Sanskrit (SL), Physics, Chemistry, Botany, Mathematics, Zoology, Electronics, Microbiology, Computer Science. Statistics and Biotechnology	3 year	Permanent	Permanent
		3 year	Temporary	Temporary

Ref. Acad/Affi/B.N.J./2015-16/ 8868  
Dated : 03-03-2016

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\*  
\*  
\*  
Director,  
Board of Colleges &  
University Development.


स्वा.सावरकर महाविद्यालय, बीड.  
आवक क्र.- 275  
दिनांक :- 10/03/2016

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## ANNEXURE-II: UGC RECOGNITION UNDER SECTIONS 2(F) AND 12 (B) OF UGC ACT.

P.K. Sharma  
Under Secretary  
Ph. 011-23238849  
UGC Website: www.ugc.ac.in



विश्वविद्यालय अनुदान आयोग  
बहादुरशाह जफर मार्ग  
नई दिल्ली-110 002  
UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI-110 002

F.8-239/2005 (CPP-I)

October, 2008  
**17 OCT 2008**

The Registrar,  
Dr. Babasaheb Ambedkar Marathwada University,  
Aurangabad-431 004 (M.S.)

Sub:- List of Colleges prepared under Section 2 (f) & 12 (B) of the UGC Act, 1956-  
Inclusion of New College.

Sir,

I am directed to refer to the letter No. SSMB/2007-08/2(F) Pro/866 dated 29.04.2008 received from the Principal, Swa. Sawarkar Mahavidyalaya, Beed on the subject cited above and to say that the name of the following College has been included in the list of Colleges prepared under Section 2 (f) & 12 (B) of the UGC Act, 1956 under the head Non-Government Colleges teaching upto Bachelor's Degree:-

Name of the College	Year of Establishment	Remarks
Swa. Sawarkar Mahavidyalaya, College Campus, Beed-431 122 (M.S)  (On permanent affiliation)	1995	The College is eligible to receive Central assistance in terms of the Rules framed under Section 12 (B) of the UGC Act, 1956.

The Indemnity Bond and other documents submitted in respect of the above College have been accepted by the Commission.

Yours faithfully,

(P.K. Sharma)  
Under Secretary

Copy forwarded to:-

1. The Principal, Swa. Sawarkar Mahavidyalaya, College Campus, Beed-431 122 (M.S)
2. The Secretary, Government of India, Ministry of Human Resource Development, Department of Secondary Education & Higher Education, Shastri Bhavan, New Delhi-110 001.
3. The Secretary, Government of Maharashtra, Higher Education Department, Mumbai (M.S).
4. The Deputy Secretary, UGC, Western Regional Office, Ganeshkhind, Poona University Campus, Pune (M.S)-411 007.
5. Publication Officer, UGC-Website, New Delhi.
6. Section Officer (F.D.-III Section) U.G.C., New Delhi.
7. All Sections, U.G.C, New Delhi.
8. Guard file.

(Mrs. Sunita Gulati)  
Section Officer


24/12/08 file

24/12/08

1001

8/11/2008

# ANNEXURE-III: UGC XII PLAN GENERAL DEVELOPMENT GRANT COPY FROM UGC

<p>University Grants Commission Western Regional Office Ganeshkhind, Pune - 411007.</p> <p>F. No 6-68/13(WRO)</p> <p>The Principal, Swa. Sawarkar Mahavidyalaya, College Campus, Malives, Beed - 431122.</p>		<p>Phone: OFF:- 020 - 25696897 020 - 25691178 Tele Fax:- 020 - 25691477 Website - <a href="http://www.ugc.ac.in">www.ugc.ac.in</a> Email : <a href="mailto:wrougc@gmail.com">wrougc@gmail.com</a></p> <p>Date: 28.03.2014</p>
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Subject: XII Plan allocation under General Development Assistance to Colleges.

Sir/Madam,

I am directed to convey the approval of the UGC to Swa. Sawarkar Mahavidyalaya, Malives, Beed- 431122 the XII plan allocation of Rs.4641650/- under the "General Development Assistance" for the development of undergraduate and postgraduate education. The UGC in the XII Plan has decided to provide grants under General Development Assistance as 'Block Grant'. The college will have the flexibility to incur expenditure under the following heads as per the needs of the college. Accordingly, grant allocated under GDA to the college is under two object heads viz. Grant-in-aid General (31) and Capital Assets (35).

Capital Assets (35) 80% of total allocation	Grant-in-aid General (31) 20% of total allocation	Total
Rs.3713320/-	Rs.928330/-	Rs.4641650/-

- The above mentioned allocation is meant for the development of undergraduate and postgraduate education.
- The college has to constitute a Planning Board with Principal as Chairman and Heads of departments, IQAC Coordinator, Librarian & Bursar/Senior person from the Accounts department as members
- The Planning Board will finalize allocation to Undergraduate and Postgraduate departments after identifying the heads and deciding on priorities of departments.
- The eligibility criteria for Undergraduate and Postgraduate departments to get assistance under the scheme is given in the XII plan guidelines for Development grant to colleges.
- The Planning Board may refer to the guidelines before finalizing allocation to Undergraduate and Postgraduate departments
- After finalizing the budget allocation for Undergraduate and Postgraduate education, the Planning Board should submit the details as per Annexure - I and Annexure - II in the XII plan guidelines to the UGC (WRO), Pune latest by 30<sup>th</sup> June 2014.
- Expenditure on construction, extension, and renovation of building should not exceed 50% of the total grant under GDA. The college must inform the requirement of funds or otherwise for construction, extension, and renovation of building before 30<sup>th</sup> June, 2014 to enable further release of grant under the scheme.
- UGC has already released adhoc on account grant to the college against this XII Plan allocation.

*प्रमाणित  
अ. उ. - ज. उ. १*  
*गवर्नर, अ. उ. - ज. उ. १*  
*अ. उ. - ज. उ. १*  
*१६/४/१४*

स्वा. सावरकर महविद्यालय, बेद.

अ. उ. - ज. उ. १

दिनांक :- १९ APR 2014

Yours sincerely,  
Sd/-  
[Dr. (Mrs.) Renu Batra]  
Joint Secretary.

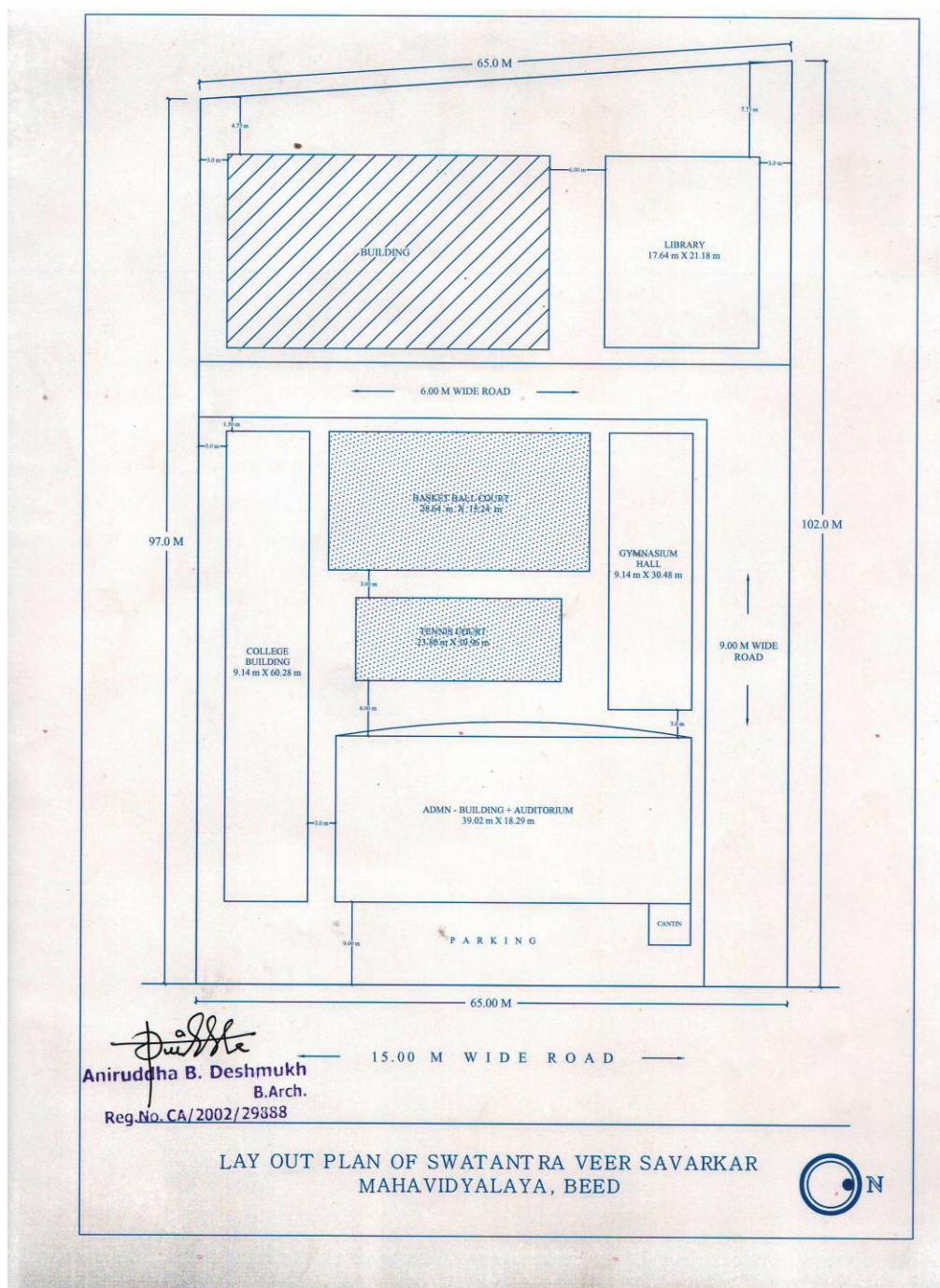
Yours sincerely,  
Sd/-  
[Dr. (Mrs.) Renu Batra]  
Joint Secretary.

Copy to:

- The Director BCUD/CDC University of Dr. B.A.M
- The Director, Higher Education, Govt of Maharashtra, Central Building Pune-1.
- Account General, Govt of Maharashtra state, 101, Maharshi Karve Marg, Mumbai -20.
- Guard file.



## ANNEXURE-IV: MASTER PLAN OF THE COLLEGE

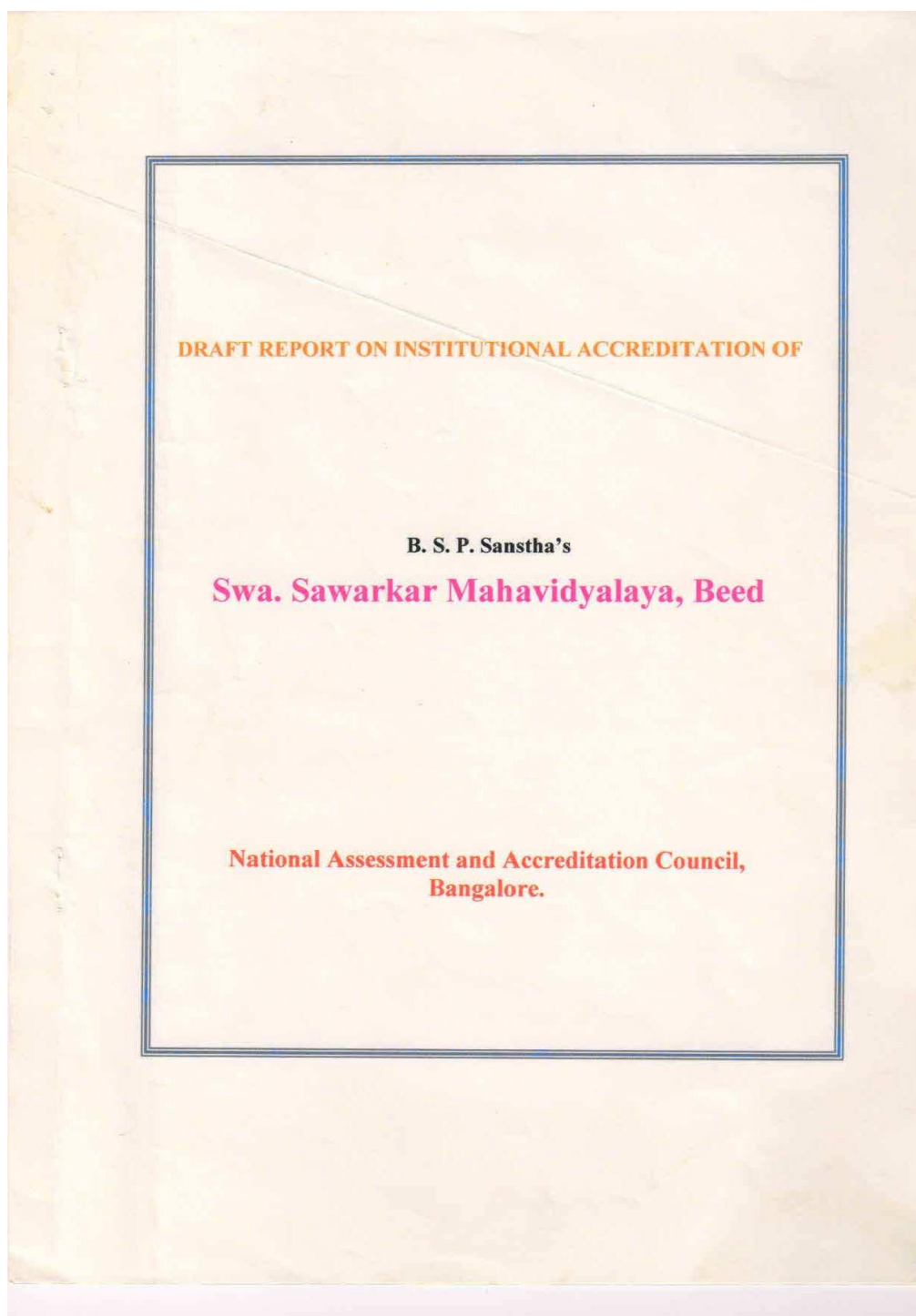




## ANNEXURE-V: NAAC CERTIFICATE



## ANNEXURE-VI :NAAC PEER TEAM REPORT



## **DRAFT REPORT ON INSTITUTIONAL ACCREDITATION OF**

**B. S. P. Santha's**

**Swa. Sawarkar Mahavidyalaya, Beed.**

### **SECTION 1: INTRODUCTION**

Swatantra veer Sawarkar Mahavidyalaya, Beed, was established in the year 1995 by Bhartiya Shiksh Prasarak Sanstha. The objective of the Sanstha in starting this College is to impart value-based education, and to inculcate self-reliance amongst the people in and around Beed district. The College is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, and is a Grant-in-Aid institution. The College applied to UGC for recognition under 2f and 12B, and the matter is pending with the concerned authorities.

The College has the faculties of Arts, Social Sciences, Science and Commerce, and is offering B.A., B.Sc. and B.Com courses. It follows the annual temporal plan of academic work. The College has 25 teaching departments – 4 Language, 10 Social Science, 8 Science and 3 Commerce. The College is also preparing the students for Maharashtra State Certificate in Information Technology, under self-finance scheme. The student enrollment in all the UG courses is 945 (B A - 407, B.Sc - 325 and B Com - 213). The College has a qualified faculty of 51 teachers - 3 permanent, 1 probationary, 25 ad-hoc, 3 temporary, 16-clock hour basis and 3 contributory. Three of the teachers have Ph. D degree as the highest qualification, and two other possess M. Phil degree. 13 Non-teaching staff supports the administration in the College. The total annual budget for the academic year 2002-2003 is about Rs 51.5 lakhs, and the unit cost of education excluding the salary component works out to be Rs.1700/- per student. The College works for 287 days in an academic year, of which 180 are for teaching. The support services in the College include a Central Library, Computer Laboratory, and Grievance Redress Cell.

The College has volunteered for assessment by National Assessment and Accreditation Council (NAAC), and submitted the Self-Study Report (SSR).

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Dr. Jagannath Patil, Assistant Adviser, NAAC Bangalore, coordinated the visit of the Peer Team.

The Peer Team consisting of Prof K. Kuppaswamy Rao, former Rector, Dr. B. R. Ambedkar Open University, Hyderabad, as the Chairman, and Prof P. S. N. Reddy, Department of Chemistry, Osmania University, Hyderabad, as the member coordinator, visited the College on 21<sup>st</sup> and 22<sup>nd</sup> January 2004 to assess the SSR. The Peer Team held discussions with the Principal, Members of the Local Management Committee and other academic constituents of the College such as the teachers, non-teaching staff, students, alumni and the parents. Based on the feedback from them, and on verification of the relevant documents, and also keeping in view the seven criteria evolved by NAAC for assessing the quality of education offered in the College, the Peer Team submits the following report to NAAC for its consideration:

## **SECTION 2: CRITERIA-WISE EVALUATION**

### **Criterion I: Curricular Aspects**

The College is offering B.A., B.Sc. and B. Com. Courses under 'compulsory and optional' system. The Departments of English, Marathi, Hindi, Sanskrit, History, Sociology, Political Science, Public Administration, Economics, Geography, Psychology, Philosophy, Physical Education (in the faculty of Arts and Social Sciences), Physics, Chemistry, Mathematics, Botany, Zoology, Computer Science (in the faculty of Science), and Advanced Accounting and Auditing, Cost Accounting and Auditing, Management accounting and Economics (in Commerce) were started at the time of establishing the College in 1995. Subsequently, the College has introduced the departments of Microbiology (in 1997), Home Science (in 2003), Music (in 2003), and Electronics (in 2003). The student thus has the option to choose the combinations of his/her choice along with English as a compulsory subject. The Peer Team is happy to note that the College is responding quickly to the market need by introducing job-oriented courses in addition to the traditional core subjects. Since these courses are semi-professional in nature, the College may provide the required laboratory infrastructure and facilities. Biotechnology,

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Agricultural Science, Statistics, Journalism are some other subjects recommended for introduction in future as and when the facilities permit.

The College follows the time frame and the syllabi prescribed by the affiliating University. It is mandatory. Hence the students do not have the flexibility in time frame and for horizontal mobility in the courses. The University Act provides for Autonomy for its affiliated College. The Peer Team is of the opinion that the College may apply for autonomous status in near future.

The College is offering Certificate courses mostly related to the Computer applications, This facility may be expanded to include other socially relevant subjects like Marriage and Family Counseling, Marriage Law, Interior Design, Social Work, Child Psychology, Non-conventional energy, Water conservation, Local Management etc. Diploma courses in Industrial Analytical Chemistry, Industrial Microbiology and Environmental Sciences may also be introduced, Incidentally, these will generate additional funds to the College..

Three Teachers out of the 51 are permanent. This is a matter of concern because the temporary teachers head most of the departments that require more experienced leadership. Also, the College is not in a position to avail the opportunities provided by the University and the UGC for faculty development because of the large number of temporary teachers. This situation needs immediate attention and correction.

**Criterion 2: Teaching-Learning and evaluation:**

The minimum qualification for admission to a course in the College is a pass with 35 per cent of marks in the qualifying examination. The students are admitted to the College on first-cum-first served basis following the statutory reservations of the State and Central Governments. The ratio of applications to the sanctioned intake is 2:1. There is no provision for assessing the student's aptitude for, and merit in, a particular course before admission. The Peer Team suggests that the College may evolve a mechanism to evaluate the student's aptitude for a given course at least after his/her admission and initiate corrective action, if necessary. The College may institutionalize the conduct of remedial

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and bridge courses for educationally disadvantaged students. The bright students may be provided facilities to study short time courses as value addition.

The teachers prepare a teaching plan in the beginning of the academic year and lesson notes, which are verified by the Principal. The Peer Team suggests that the syllabi might be unitized to suit the annual system of instruction. The pedagogy of teaching is mainly by lecture method that is supplemented to a small extent by charts, project work, study tours and models. The Peer Team suggests that the College may encourage the teachers to use audio-visual aids and Internet facility as a supplementary to their classroom teaching.

The College publishes its prospectus annually in which information regarding evaluation methods is disseminated to the students. Internal examinations are conducted regularly and the marks are notified to the students. In view of the recent University policy to evaluate the first and second year students internally, the College may create an examination Cell with relevant support systems, and designate a senior teacher to monitor this activity.

There are 51 teachers of which 3 are permanent and all the others are temporary under one scheme or other. A University Selection Committee selected the teachers appointed prior to 1999, but they have to pass the SET examination to become permanent. Only one teacher has cleared the test so far. After 1999, a Local Selection Committee appointed the teachers. Some teachers were appointed on Clock Hour Basis also. The selection of temporary teachers could have been more competitive. The College may sensitize its teachers about the need to qualify for a Ph D degree or pass the SET examination to correct this problem of temporary teachers.

The College does not have any formal method of appraising the teachers. It may introduce self-appraisal and students evaluation methods for assessing the teachers and monitor their performance regularly. Twenty-two teachers have attended conferences, and the College conducted three regional workshops. The Principal of the College was a

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former Chairman, Board of Studies in Botany in Dr B.R.Ambedkar Marthwada University.

**Criterion 3: Research, Consultancy and Extension**

The College offers under graduate courses only, and hence no research activity is visible. The Principal of the College is a Ph D in Botany, and is a recognized supervisor for guiding Ph D students. Two other teachers have Ph D degree, and six more are pursuing Ph D as part-time research scholars. Two teachers possess M Phil degree. Some teachers have the potential to conduct research, but the college infrastructure does not permit them. The College may encourage them to submit minor research proposals to the funding agencies by providing some seed money. The temporary nature of the teachers is an impediment for establishing any research base in the College.

There is no consultancy in the College. But the teachers of Psychology, Microbiology and Chemistry have been advising the community in an informal way regarding the quality of drinking water, blood analysis and emotional problems of the adolescent girls.

The extension activities of the College include community development, social work, health and hygiene awareness, medical camp, adult education and literacy, blood donation camp, AIDS awareness, water conservation, laying of road and environmental awareness. They are conducted by the NSS, NCC and various other Associations in the College. The College promotes the students to write and edit a wall paper named "Gaurav", and published a magazine called "Kaustubh" in the year 2003. One teacher is an honorary editor of a monthly magazine called "Lokyadnya"

The Peer Team suggests that the College may adopt a nearby village for all those activities mentioned above, and plan to work with NGO's and GO's.

  
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#### **Criterion 4: Infrastructure and Learning Resources**

The College is located in a rented building in a residential locality. It has no compound wall and the residents use the premises as a thoroughfare. A part of the College that houses the NSS, NCC and Adult Education units is on the upstairs of a small house nearby. All the rooms including the laboratories are undersized. The entire ambience is not reminiscent of a degree College. The Management Committee informed the Peer Team that they propose to construct a building on their own land and shift the College shortly.

The College timetable is framed in such a way that the classes are conducted in shifts, and use the laboratories at times as classrooms. The departments of Botany and Zoology share the same laboratory. It is the case with Physics and Electronics as also Psychology and Geography. The Chemistry laboratory is also used occasionally by the Junior College run by the same Sansthan. The apparatus and equipment in the laboratories is below the minimal standard requirement in comparison to the student strength in the relevant subject. Also, the Microbiology laboratory requires additional equipment for imparting training to the students at the desired standards.

The College offers Computer Science as one of the electives. The computer laboratory is located in the cellar of the building with 12 computers connected by LAN. It also serves as a resource center for the College. The Peer Team is of the opinion that the configuration and the facility need updating to meet the demands of the large number of student strength in the College.

The Library is located in a room of the size 8' x 14'. It works for 6 days a week. There is no separate Reading Room facility for the students. The Library has about 5000 books that include reference books. It has no reprography facility; audio and

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videocassettes, Internet, open access system, and the services are yet to be computerized. The Library has an Advisory Committee that monitor its functioning.

The College has no playground of its own. It conducts its sports and activities in a nearby stadium. The College organized the inter-College chess tournament in 2003. The College is runners-up in the event. Two students are selected for the University Chess team. Students participate in various Local, District and Regional level events of sports regularly. Meritorious students are facilitated on the foundation day. The Peer Team suggests the College may develop a playground of its own when it moves to the proposed new campus and provide professional training in games and sports to the talented students.

**Criterion 5: Student Support and Progression:**

Nearly 50 per cent of the students appear for the qualifying examination after the minimum period of study. The average success rate is about 80 per cent, which is much higher than the university average. Several students of the College obtained University ranks in the final examination.

The dropout rate is about 40 per cent, which is rather high. The familial custom of marrying the girls at young age and the migratory nature of the sugar-cane cutters are cited as the possible reasons. The Peer Team suggest that the Sociology and Psychology departments of the College may undertake a project to analyze scientifically the gender divide, and the reasons, for the high dropout.

Two former students of the College have qualified in the UGC-CSIR (NET) and MPSC examinations. Several others have progressed to become teachers, lecturers, journalists, judiciary, entrepreneurs and employees in public sector under-takings.

Several students of the College receive merit and merit-cum means scholarships from the Central Government and State Government. The amount is disbursed to the recipients promptly.

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Recently, the College has started an employment cell to disseminate the information to students on employment opportunities. Also, the teachers of the College impart academic and personal counseling to the needy students. The College has an Alumni association, which is yet to be registered. There is student-teacher-parent association to discuss the problems of the students.

The College publishes a prospectus every year containing all the relevant information necessary for a student seeking admission. The recreational facilities in the College include indoor games, outdoors games, nature clubs, debate clubs, student magazine, cultural programs, Arogyasadhana and Dhyan Dharana.

The Peer Team suggests that the College may the college has covered all the students under "Health Insurance and Scheme". The College provides canteen and drinking water facilities. Since the College is coeducational and the number of students is nearly 1000, the existing toilet facilities need improvement.

#### **Criterion 6: Organization and Management**

Bhartiya Shikshan Prasarak Sanstha that established this College runs 35 other educational intuitions in and around Beed district. The Executive council of the Sanstha is supreme and all major decisions concerning the College need its approval. The Sanstha appointed a Local Management Council to monitor the functioning of all its intuitions is Beed. Thus the administrative and financial activities of the College are monitored by the LMC through the Principal. Policies regarding academic planning, examinations, budget, and curricular and co-curricular activities are internally formulated by several coordinating committees, and are informed to LMC.

The annual budget of the College for the academic year 2002-03 is about Rs.51.00 lakhs that includes the Grants expected from the State Government. The expenditure for the corresponding year is shown as Rs 17.28 Lacks. The audit report for the academic years 2001-02 and 2002-03 also indicates a surplus budget for the College. The Peer Team

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suggests that the budget provision for the departments and supports services be indicated in the budget, and the amount be utilized completely.

There is a total of 13 Non-teaching staff of which 3 works in the College office and the rest in Laboratories. The office Superintendent and the Principal monitors the functioning of the non-teaching staff. The College is planning to computerize the office records, and the same may be completed on priority. Though there is no formal professional development program meant for the non-teaching staff of the College separately, the Sanstha has recently conducted an orientation program for all the employee of its institutions.

The Tuition fee in the College for Grant-Aid courses is Rs. 1075/- (for B.A), Rs.975/- (for B. Com) and Rs. 1175/- (for B. Sc). There has been no change in the tuition fee in the last three years. There are no welfare programs as such in the College, but the Credit Co-operative Society of the employees extends loan facility to its members. The College has a Grievance redress cell.

**Criterion 7: Healthy Practices**

The Peer Team observed that the College has been observing certain other healthy practices that deserve mention in the report. They are as follows:

The College has instituted a mechanism for the internal quality check by constituting various Committees for consultancy, self-finance courses, publicity and public relations, employment guidance, literary and cultural activities.

The College has initiated self-finance courses by offering computer oriented certificate courses. The same may be extended to new combinations of electives at the undergraduate program also.

The College organizes various programs like debating competitions, essay writing, fine arts, sports, yoga, meditation, and speech competition for students as part of their

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personality development. Also, the students are exposed to lectures by eminent people and are encouraged to participate in annual social gathering and youth festival.

The College also organizes programs for community development through its NCC, NSS and Adult Literacy Units. Tree plantation, “ Sant Gadgae Baba Gram Swachata Abhiyan”, Anti addiction, Dowry workshops, on “ Sakaratmaka Jivan” (Positive Thinking) Rain water harvesting, Youth for water conservation, Construction of percolation tanks in rural areas, Awareness regarding water conservation among the peoples, Environmental water pollutions awareness, are a few examples in this context.

### SECTION 3: OVERALL ANALYSIS.

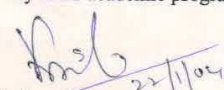
After assessing the SSR by interacting with the Management, Principal, the teaching faculty, non teaching employees, students, alumni, and parents; and verification of all the relevant documentary evidence, The Peer Team is happy to observe that the process of quality movement is initiated by the College. The same may be vigorously pursued. The College has some strengths and healthy practices for imparting quality education. At the same time, there are some areas of concern that require immediate attention. These include accommodation, infrastructure, class room and laboratory facilities, library facilities, high teacher-student ratio in language subjects, large number of temporary teachers, high drop out rate, The peer team suggests the following recommendations to the College for consideration in order to translate its motto “Kelyane Hote Ahe Re Adhi Kelechi Pahije” into action, and to achieve its objective of providing quality education.

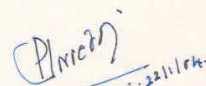
- ❑ The College may shift its premises to a spacious building in a congenial locality.
- ❑ The College may apply to the University for Autonomous Status.
- ❑ The temporary teachers may be encouraged to qualify for permanent status.
- ❑ The demand for the existing courses is to be reviewed, and necessary corrective measures be initiated.
- ❑ The infrastructure facilities in the laboratories, classrooms and library are to be improved substantially.
- ❑ Separate reading room is to be provided for the students.

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- Remedial classes and Bridge courses be conducted on a regular basis for improving the communication skills, particularly in spoken English, among the students and the teachers.
- Laboratories for teaching language, social science and commerce subjects be established.
- Museums for the departments of Zoology, Geography and History be provided.
- The library services be computerized and the number of textbooks and reference books may be increased.
- Use of Internet facilities and Audiovisual Aids may be encouraged by teachers to supplement their classroom teaching.
- A formal "Examination Cell" the required support systems and a be be made as in charge to monitor the evaluation process.
- The computer laboratory be enlarged and updated with legal software for providing access to all the students.
- Sports facilities for both outdoor and indoor games are to be augmented.


The Peer Team opines that the above recommendations will help the College to achieve the desired quality in its academic programs.

  
 Prof. K. Kuppuswamy Rao.  
**Chairman.**

  
 Prof. P. S. N. Reddy.  
**Member Coordinator.**



I have read the report and agree with it.

22 January 2004.

  
 Dr. G. M. Kulkarni.  
**Principal.**  
**Swa. Sawarkar College,**  
**Beed.**



## ANNEXURE-VII: DECLARATION BY HEAD OF THE INSTITUTION

	<p>B. S.P.S Ambajogai,s</p> <p><b>Swa.SawarkarMahavidyalayaBeed</b> (Arts, Science &amp; Commerce)</p>	
<p>Principal :- 02442- 226218 (O) Web-site-Sawarkar.co.in, e-mail:- veersawarkarbeed@gmail.com</p>		<p>Sawarkar Nagar, Jalna Road, BEED- 431122(Maharashtra)INDIA Dr. Joshi VidyasagarNagorao Principal</p>

**Declaration by the Head of the Institution**

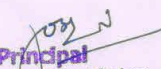
I Certify that the data included in this Self – study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part there of has been outsourced.

I am aware that the Peer Team will validate the information provided in this SSR. During the Peer Team visit.

Place : Beed  
Date : 30/03/2017

  
**Principal**  
**Swa.Sawarkar Mahavidyalaya,**  
**Beed.**

E/NAAC Letter. - Vinod

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