



Bharatiya Shikshan Prasarak Sanstha, Ambajogai



Swa. Sawarkar Mahavidyalaya, Beed



Internal Quality Assurance Cell

3. Research, Innovations and Extension

3.2.1: Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre.

**Research and Development Cell
IPR Committee**

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R & D Cell

IPR Committee

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Composition of R&D Cell

Research Advisory Council

| Sr.No. | Name |
|--------|--|
| 1 | Principal Prof. Dr. Priti D. Pohekar |
| 2 | Vice Principal Dr. Lakshmikant G. Bahegavhankar |
| 3 | Vice Principal & IQAC Co-ordinator Dr. Rajesh M. Dhere |

Director, Research & Development Cell

Dr. Rupali B. Kulkarni (Convener of all the sub- committees)

Associate Professor & Head, Department of Physics

Mobile No. 9403585268

Mail-ID:-- rbkulkarni9421@gmail.com

Sub-committees

Sub-committee-1

1.Research Program & Policy Development

| Sr.No. | Name | |
|--------|------------------------------------|---------------------|
| 1 | Dr. Chatrapati B. Pangarkar | Co-Ordinator |
| 2 | Dr. Arvind P. Rayalwar | Member |
| 3 | Dr. Uttam S. Salve | Member |




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Sub-committee-2

2. Research Collaborations

| Sr.No. | Name | |
|--------|-------------------------|--------------|
| 1 | Dr. Krishna V. Bartakke | Co-Ordinator |
| 2 | Dr. Ashok T. Doke | Member |
| 3 | Dr. Sunita S. Kurude | Member |

Sub-committee-3

3. Product Commercialization

| Sr.No. | Name | |
|--------|----------------------------|--------------|
| 1 | Dr. Ramesh T. Khandagale | Co-Ordinator |
| 2 | Dr. Vinod B. Kulkarni | Member |
| 3 | Dr. Jyotishwar K. Bhalerao | Member |

Sub-committee-4

4. Finance & Infrastructure

| Sr.No. | Name | |
|--------|-----------------------|--------------|
| 1 | Dr. Gopal M. Dhond | Co-Ordinator |
| 2 | Dr. Narayan B. Shinde | Member |
| 3 | Dr. Sachin C. Kandale | Member |

Sub-committee-5

5. IPR & Ethical matter

| Sr.No. | Name | |
|--------|----------------------------|--------------|
| 1 | Dr. Anuja A. Kastikar | Co-Ordinator |
| 2 | Dr. Shivshankar S. Mitkari | Member |
| 3 | Dr. Sangita S. Sasane | Member |
| 4 | Dr. Hansraj U. Joshi | Member |



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Sub-committee-6

6. Avishkar

| Sr.No. | Name | |
|--------|----------------------------|--------------|
| 1 | Dr. Anant V. Deshpande | Co-Ordinator |
| 2 | Shri. Vishal V. Naiknavare | Member |
| 3 | Dr. Jogendra R. Gaikwad | Member |

Sub-committee-7

7. Science Forum

| Sr.No. | Name | |
|--------|-------------------------------|--------------|
| 1 | Smt. Deepa R. Deshpande | Co-Ordinator |
| 2 | Shri. Rajpal L. Jadhav | Member |
| 3 | Shri. Sanjay R. Kale | Member |
| 4 | Shri. Bhargavram Y. Chaudhari | Member |


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Research & Development Cell

IPR & Ethics Committee

2023-24

Code of Ethics to check malpractices and plagiarism in Research

Preamble:

Plagiarism, a scientific misconduct, has been on the rise in recent time. All the faculties and their registered research students must have knowledge of clear ethical and moral values in research pursuit. The researchers are expected to produce and submit original and genuine research work. In the present technology era, huge information is available via internet and through online sources. In this context, plagiarism has become a serious issue. Hence for reputed and prestigious institution it is necessary to formulate well defined code of ethics to check menace of plagiarism. Swa. Sawarka Mahavidyalaya, Beed has framed the following guidelines,

‘Plagiarism’ is the unacknowledged use of another person’s/ organizations work as one’s own work. This involves copying of Phrases, clauses, sentences, paragraphs, or longer extracts from published or unpublished work including from internet without acknowledgement of the source.

Objectives

- To create awareness about responsible conduct of research work,
- To prevent any misconduct including plagiarism in research
- To establish institutional mechanism of research
- To develop systems to detect plagiarism & prevent plagiarism
- To promote academic Integrity i.e. the intellectual honesty in research
- To promote the techniques of avoiding Plagiarism
- To organize awareness programs about ethics & Plagiarism
- To suggest plagiarism software for faculties
- To work according to UGC & university guidelines

(Draft of September 01, 2017 and UGC notification 23rd July, 2018 regarding Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions, UGC http://www.ugc.ac.in/pdfnews/8864815_UCG-Public-Notice-on-Draft-UGC-Regulations,-2017.pdf and 23rd July, 2018)

Plagiarism

- Stealing and passing forward the ideas, creations or words of another as one’s own
- Using another’s production without crediting the source
- Committing literary theft



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- Presenting the existing source as a new and original idea or product

Plagiarism of following types is considered,

a) **Negligent OR unintentional plagiarism:** It means innocently or carelessly presenting another person's work as one's own without acknowledging the Source.

b) **Dishonest OR intentional plagiarism:** It means knowingly and deliberately presenting another person's work as one's own work without acknowledging the Source.

Policy

❖ Zero Tolerance Policy in core area:

The core research area includes abstract, summary, hypothesis, observations, results, conclusions and recommendations. The core work must be based on original ideas and shall be covered by Zero Tolerance Policy on Plagiarism.

❖ Levels of plagiarism in non-core areas

For the non-core research plagiarism would be quantified as,

i) Level 1: Similarities upto 10% : excluded

ii) Level 2: Similarities above 10% - must be modified upto less than 10%

❖ Plagiarism software suggested to faculties

<https://smallseotools.com/plagiarism-checker/>

Smallseotools software is recommended to faculties for detection of plagiarism, because

- Total free software
- Report generation in pdf /word form facility available
- Image Checking option is also available
- Checking by URL is also facilitated
- Useful for all languages like English, Marathi, Hindi, sanskrit

❖ Responsibility

- It's the prime/major responsibility of researcher/research guide/ faculty to distinguish between original and plagiarized work.
- In order to detect the plagiarism of research manuscripts, Plagiarism Disciplinary Authority (PDA)-Library suggests software for detection and asks to submit check report to them.



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- In order to detect the plagiarism of thesis/dissertation researcher has to submit soft copy to the **Academic Misconduct Panel (AMP) /Library section of the university.**
- Well known software **ourginal** is used by the affiliated university before submission.
- Below 10% plagiarized thesis/dissertation are only allowed to for final submission.
- Every researcher has to submit 3 documents at the time of thesis submission
 1. Undertaking by the researcher- indicating that thesis has been prepared by him/her
 2. Certificate by supervisor/guide- indicating that the work done by the researcher under him/her is plagiarism free.
 3. Certificate by the Library section- indicating the percentage of plagiarism = < 10

❖ Avoiding Plagiarism

Its possible to avoid plagiarism by paraphrasing, citing, quoting and referencing the original work.

There are five basic rules about writing:

1. If you use the language of any source, you must quote it exactly, enclose it in quotation marks, and cite the source.
2. If you use ideas or information that is not common knowledge, you must cite the source.
3. If you didn't invent it, cite the source.
4. Unless your mentor explicitly tells you to paraphrase, don't paraphrase.
5. When in doubt, cite the source. Doing so can only enhance your readers sense of your honesty.

❖ Exclusion from Plagiarism

- a) Quoted work reproduced with written permission and/or attribution
- b) All references, bibliography, table of content, preface and acknowledgements
- c) All generic terms, laws, standard symbols and standards equations

❖ UGC Policy

As per the UGC draft of September 01, 2017 and UGC notification 23rd July, 2018 regarding Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions, UGC(http://www.ugc.ac.in/pdfnews/8864815_UCG-Public-Notice-on-Draft-UGC-Regulations,-2017.pdf and 23rd July, 2018) has given some conceptual definitions such as:

- i) "Academic Misconduct Panel" shall mean the body constituted to investigate allegations of plagiarism as described under clause 11 in these regulations.
- ii) "Academic Integrity" is the intellectual honesty in proposing, performing and reporting any activity, which leads to the creation of intellectual property.
- iii) "Author" includes a student or a faculty or a researcher or staff of Higher Educational Institution (HEI) who claims to be the creator of the work under consideration.
- iv) "College" means any institution, whether known as such or by any other name which provides for a course of study for obtaining any qualification from a university and which, in accordance with the rules and regulations of such university, is recognized as competent to provide for such



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course of study and present students undergoing such course of study for the examination for the award of such qualification;

v) "Commission" means the University Grants Commission as defined in the University Grants Commission Act 1956;

vi) "Degree" means any such degree, as may, with the previous approval of the Central Government, be specified in this behalf by the University Grants Commission, by notification in the Official Gazette, under section 22 of the University Grants Commission Act, 1956;

vii) "Faculty" refers to a person who is teaching and / or guiding students enrolled in an Institution of Higher Education in any capacity whatsoever i.e. regular, ad-hoc guest, temporary, visiting etc;

viii) "Higher Educational Institution (HEI)" means an institution of learning including a university, an institution deemed to be university, a college, an institution of national importance declared as such by an Act of Parliament, or a constituent unit of such institution, which is imparting (whether through conduct of regular classes or distance education systems) higher education after twelve years of schooling leading to the award of a degree or diploma;

ix) "Information" includes data, message, text, images, sound, voice, codes, computer programs, software and databases or micro film or computer generated micro fiche;

x) "Notification" means a notification published in the Official Gazette and the expression "notify" with its cognate meanings and grammatical variation shall be construed accordingly;

xi) "Plagiarism" means an act of academic dishonesty and a breach of ethics. It involves using someone else's work as one's own. It also includes data plagiarism and self-plagiarism;

xii) "Programme" means a course or programme of study leading to the award of a degree or a diploma in Institution of Higher Education;

xiii) "Researcher" refers to a person conducting academic / scientific research in Institution of Higher Education.

xiv) "Script" includes research paper, thesis, study project report, assignment, dissertation and any other such work submitted for assessment / option leading to the award of degree or publication in print or electronic media by students of faculty or staff of an Institution of Higher Education;

xv) "Source" means the published primary and secondary material from any source whatsoever and includes written information and opinions gained directly from other people, including eminent scholars, public figures and practitioners in any form whatsoever as also data and information in then electronic form be it audio, video, image or test; Information being given the same meaning as defined under Section 2 (1)(v) of the Information Technology Act, 2000 and reproduced here in Regulation 2 (I).




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xvi)“Staff” refers to all non-teaching staff working in Institution of Higher Education in any capacity whatsoever i.e. regular, temporary, contractual, outsourced etc.

xvii)“Student” means a person duly admitted and pursuing a programme of study including a research programme in full time or part time or distant mode;

xviii) “University” Means University established or incorporated by or under a Central Act, Provincial Act or a State Act, and includes an institution deemed to be university;

xix)“Year” means the academic session in which a proven offence has been committed




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Plagiarism Policy

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Why Smallseotools software?

- **Total free software**
- **Facility of PDF Report**
- **Image Checking option**
- **Checking by URL facilitated**
- **Useful for all languages like English, Marathi, Hindi, Sanskrit**




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