

## MOU/Collaboration Wise activities 2018-2023

Sr. No.	Department	MOU/Collaborating Partners	Title of the collaborative activity	Date of Activity	Year of Collaboration	Duration	Type of Collaboration
1	Department of Sanskrit	Jawahar Arts, Science & Commerce College, Andur	Sanskrit Kavya Vimarsh Karyashala	13/09/2022	2017	3 years	Faculty Exchange
2	Department of History	Itihas Sankalan sanstha Maharashtra	Prabhu Shriram Charitra-Kalachi Garaj	30/03/2023	2023	5 years	Organization of seminar
		Itihas Sankalan sanstha Maharashtra	Felicitation of freedom fighter's Wife	05/01/2023	2023	5 years	Visit organization
3	Department of Sports	Champawati Krida Mandal, Beed	Availing sports facilities	29/08/2022	2022	5 years	Sharing of Resources (facilities)
4	Department of Chemistry	Analytical Chemistry Teacher's Association, Aurangabad	Prafulla Chandra Ray Lecture series	22/12/2022 To 24/12/2022	2022	5 years	Organization of lecture series
			Complexation of La(III) Metal Ion with Novel Schiff Bases, Thermodynamic Study, Journal of Advanced Scientific Research Volume 12, Issue-2, Supply 2, Page No. 133-136 Available online through , <a href="http://www.sciensage.info">http://www.sciensage.info</a> , ISSN: 0976-9595, July 2021 .	July 2021	2017	5 years	Research publication
			Thermodynamic Study Of Formation Of Zinc Complexes Carrying Novel Schiff Bases In Mixed Solvent Media; Journal of Advances in Applied Sciences and Technology (2022) Vol. 8   Issue 1   Page 91-96, ISSN NO:2393-8188(print), 2393-8296(online) (2022).	2022	2017	5 years	Research publication
			Thermodynamics of the formation of divalent Copper complexes carrying novel Schiff bases in mixed solvent media; Journal of Interdisciplinary Cyclic Research Volume XIII, Issue-IV, Page No. 53-61, ISSN: 0022-1945, April/2021.	April 2021	2017	5 years	Research Publication
			Studies of complexation of trivalent rare earth metal ion Cerium with novel Schiff bases: Thermodynamic Aspect; The International Journal of analytical and experimental modal analysis, Volume XIII, Issue IV, Page No 74-80; ISSN: 0886-0367; April/2021.	April 2021	2017	5 years	Research Publication



  
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5	Department of Chemistry	Department of Chemistry , Milliya College, Beed	Complexation of La(III) Metal Ion with Novel Schiff Bases, Thermodynamic Study, Journal of Advanced Scientific Research Volume 12, Issue-2, Supply 2, Page No. 133-136 Available online through , <a href="http://www.sciensage.info">http://www.sciensage.info</a> , ISSN: 0976-9595, July 2021 .	July 2021	2017	5 Years	Research Publication
			Thermodynamic Study Of Formation Of Zinc Complexes Carrying Novel Schiff Bases In Mixed Solvent Media; Journal of Advances in Applied Sciences and Technology (2022) Vol. 8 Issue 1  Page 91-96, ISSN NO:2393-8188(print), 2393-8296(online) (2022).	2022	2017	5 Years	Research Publication
			Thermodynamic Studies of transition Rare Earth Metal Ions with Schiff Base in 50% (V/V) Ethanol-Water Mixture	2020	2017	5 Years	Research Publication
			Thermodynamics of the formation of divalent Copper complexes carrying novel Schiff bases in mixed solvent media; Journal of Interdisciplinary Cyclic Research Volume XIII, Issue-IV, Page No. 53-61, ISSN: 0022-1945, April/2021.	April 2021	2017	5 Years	Research Publication
			Studies of complexation of trivalent rare earth metal ion Cerium with novel Schiff bases: Thermodynamic Aspect; The International Journal of analytical and experimental modal analysis, Volume XIII, Issue IV, Page No 74-80; ISSN: 0886-0367; April/2021.	April 2021	2017	5 Years	Research Publication
			Mixed ligand complexes of Cadmium metal ion with diphenhydramine and amino acids in aqueous media; Research Journey International Multi-disciplinary E-Research Journal, October-2019.	October-2019	2017	5 Years	Research Publication
			Study of complexation of divalent transition and trivalent lanthanide metal ions with Schiff's Base 2-Hydroxy-5-bromo- acetophenone-N-(2-Chloro-5-nitrophenyl) imine: thermodynamic aspect; Journal of Global Resources Volume 5 (02) July 2019.	July 2019	2017	5 Years	Research Publication



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			Student's participation in attainment of graduate attributes; Research Journey International Multi-disciplinary E-Research Journal, October-2019.	October-2019	2017	5 Years	Research Publication
			Thermodynamic study of Complexation of transition metal ions with Schiff Base 2-Hydroxy 5-bromo Acetophenone -N-(4-Methyl phenyl)Imine in 50%(V/V)ethanol-water medium JOURNAL OF GLOBAL RESOURCES Biannual International peer Reviewed Journal UGC-CARE Listed Journal in Group D; ISSN: 2395-3160(print)Volume 5(02)1,p. No.220-223;	14/08/2017	2017	5 years	Research publication
			Potentiometric investigation of complexation of Benazepril drug with alkaline earth metal ions in aqueous media ; Journnal of Research and Development A Multidisipliniry International Journal, Volume 10,Special Issue02,Janury 2020; ISSN: 2230-9578, P. No. 40-42; 21, January 2020.	January 2020	2017	5 years	Research publication
			Thermodyanamic studies of transition metal ions with Sciff base in 50% (V/V) Ethanol-Water system. Journal of research and Development, Volume 10, Special Issue 02 (2020).	2020	2017	5 years	Research Publication
			Guest Lecture	18 /09/2018	2017	5 years	Faculty Exchange
6	Department of Chemistry	Balbhim College Beed	Study of complexation of divalent transition and trivalent lanthanide metal ions with Sciff's Base 2-Hydroxy-5-bromo- acetophenone-N-(2-Chloro-5-nitrophenyl) imine: thermodyanamic aspect; Journal of Global Resources Volume 5 (02) July 2019.	July 2019.	2017	5 years	Research publication
			Mixed ligand complexes of Cadmium metal ion with diphenhydramine and amino acids in aqueous media; Research Journey International Multi-disciplinary E-Research Journal, October-2019.	2019-20	2017, 2017-18,2021-22,2022	5 years, 1 year, 5 years	Research publication
			Stability study of complexation of transition metals with Sciff Base 2-Hydroxy-5-bromoacetophenone-N-(4-methoxyphenyl) imine: thermodyanamic aspects; Research Journey International Multi-disciplinary E-Research Journal, March-2019.	2018-19	2017	5 years	Research publication



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7	Department of Chemistry	K.S.K. College, Beed	Prafulla Chandra Ray Lecture series	22/12/2022	2022-23 To 2027-28	5 years	Research publication
8	Department of Chemistry	Students for Holistic Development for Humanity(SHODH), Maharashtra	7 Days online lecture Series- General Aptitude(part A CSIR-NET)	15-24 Jan, 2022	2023	2027-28	Organization of Extension Activity
9	Swa. Sawarkar College, Beed	Janshikshan Sansthan, Beed	Mahila Udyojak Melava	22/11/2022	2022	5 years	Organization of Event-Melava
			Assistant Dress Maker-Tailoring Diploma	08/12/2022 (3 Months Course)	2022	5 years	Using resources, Exchange of Faculties
			Plumbing, Rain Water Harvesting Corse for Girls	25/1/2023 (3 Months Course)	2022	5 years	Using resources, Exchange of Faculties
10	Department of Political Science	Terna Radio Station, Osmanabad	Interview on Terna Radio, Divyang Din	03/12/2022 04/12/2022	2022	3 years	Faculty Exchange
			Speech on Terna Radio, Dr. B.R. Ambedkar Mahaparinirman Din	06/12/2022 07/12/2022	2022	3 years	Faculty Exchange
			Speech on Rashtramata Jijau Jayanti	12/01/2023	2022	3 years	Faculty Exchange
			Interview of IPS Nilesh Gaikwad	07/04/2023	2022	3 years	Organization of Event
11	Department of Psychology	Mauli Mind Care Hospital, Beed	Psychological Counseling	2022-23	2007	Until Modified	Counseling/ Treatment to patients (48 Patients)
			Psychological Counseling	2019-20	2007	Until Modified	Counseling/ Treatment to patients (42 Patients)
			Psychological Counseling	2018-19	2007	Until Modified	Counseling/ Treatment to patients (32 Patients)
12	Department of Hindi	Shri. Siddheshwar Mahavidyalaya,	Chief Guest Lecture on Hindi Diwas (14/9/2022)	14/9/2022	2021	5 years	Faculty Exchange



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		Majalgaon	Chief Guest Lecture on Hindi Diwas (15/9/2022)	15/9/2022	2021	5 years	Faculty Exchange
13	Library & Information Center	Library & Information Center, Kholeshwar Mahavidyalaya, Ambajogai	Inter Loan Facility ( Library)	2022-23 2018-19	2023	Until Modified	Book Loan
14	Library & Information Center	Library & Information Center, Siddheshwar Mahavidyalaya, Majalgaon	Inter Loan Facility ( Library)	2022-23	2023	Until Modified	Book Loan
15	Library & Information Center	Library & Information Center, Milliya College, Beed	Inter Loan Facility ( Library)	2021-22 2020-21	2020	Until Modified	Book Loan
16	Library & Information Center	Pradnyachakshu Andh vidyalaya, Beed	Inter Loan Facility ( Library)	2019-20	2018	Until Modified	Brail Book Loan
17	Library & Information Center	Hedgewar Sarvajanic Wachnalay, Beed	Inter Loan Facility ( Library)	2021-22 2020-21	2020	5 years	Book Loan
18	Department of Sociology	Saksham, Deogiri Prant	Divyang Mata Sanman Sohala	14/03/2023	2023	5 years	Extension Activity
19	Department of Computer Science	Yogeshwari Mahavidyalaya, Ambajogai	Guest Lecture	13/04/2022 19/01/2022	2018	5 years	Faculty Exchange
20	Department of Zoology	Collaborations with Maharashtra Fish Seed Production Center Kesapuri Tq- Majalgaon Dist -Beed	Field Visit	07/04/2022	2010	Until Modified	Field Visit
21	Department of Physics	Crystal growth Research Laboratory, Milliya College, Beed	Optimization of Aluminum Doping Concentration in Titanium Dioxide Nano-particles Photo Anode for Enhancing Efficiency of Dye-Sensitized Solar Cell	2020-21	2017-2022 & 2022-2027	5 years	Research Publication
			Integrity in linear and nonlinear optical properties of L-tyrosine doped bis thiourea cadmium acetate single crystal	2020-21	2017-2022 & 2022-2027	5 years	Research Publication
			Role of dopant L-Methionine concentration in modifying optical properties of parent Zinc Thiourea Sulphate Nonlinear crystal	2020-21	2017-2022 & 2022-2027	5 years	Research Publication
			Focusing Nonlinear Optical Traits of Parent & L-	2020-21	2017-2022 &	5 years	Research



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			Tryptophan Doped Bis Thiourea Cadmium Acetate (TR-BTCA) Crystal for NLO		2022-2027		Collaboration
			Low Cost Carbon Cathode For Nature Dye Sensitized Solar Cell	2019-20	2017-2022 & 2022-2027	5 years	Research publication
			Exploring the impressive nonlinear optical and dielectric properties of cadmium thiourea acetate crystal doped with oxalic acid	2019-20	2017-2022 & 2022-2027	5 years	Research publication
			Studies on optical properties of Potassium Chloride doped Bis Thiourea Cadmium Acetate Crystals	2019-20	2017-2022 & 2022-2027	5 years	Research publication
			Evaluation Of Optical Traits Of Urea Doped Thiourea Zinc Sulphate (U-ZTS) Metal Complex Crystal For NLO Applications	2019-20	2017-2022 & 2022-2027	5 years	Research publication
			Focusing Growth and Characterization Studies of Potassium Chloride (KCL) doped Bis thiourea Cadmium Acetate (BTCA) Single Crystals	2019-20	2017-2022 & 2022-2027	5 years	Research publication
			Tuning optical properties of cadmium thiourea acetate nonlinear optical crystal exploiting organic ligand of L-proline	2018-19	2017-2022 & 2022-2027	5 years	Research Publication
			Illustrious influence of amino acid L-threonine(LT) on structural and optical insights of Zinc Thiourea Sulphate (ZTS) crystal"	2018-19	2017-2022 & 2022-2027	5 years	Research Publication
			Crystal growth, spectral, optical and thermal studies of thiourea ammonium acetate doped potassium dihydrogen phosphate crystal for NLO applications	2018-19	2017-2022 & 2022-2027	5 years	Research Publication
			Magnificent transmutation in optical traits due to methionine doping on zinc thiourea sulphate (zts) metal complex crystal	2018-19	2017-2022 & 2022-2027	5 years	Research Publication
			Focusing superiority of s-r method grown crystal over conventionally grown thiourea zinc acetate (tza) metal complex crystal	2018-19	2017-2022 & 2022-2027	5 years	Research Publication
22	Department of Mathematics	R. B. Attal College, Gevrai & Dept. of Mathematics, Swa. Sawarkar Mahavidyalaya, Beed	Rotating Fluid Magneto Hydrodynamics flow Past an impulsively Started Infinite Vertical Plate	Dec, 2020	2018	5 years	Research Publication
			Solution of dissipative fluid flow of an Impulsively Started Infinite Vertical Plate	Feb,2020	2018	5 years	Research Publication
23	Department of Mathematics	Marathwada Mathematical Society	17th Regional Level Seminar Competition	05/02/2019	Nil	Nil	Organization of Event



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24	Department of Microbiology	Microbiological society India	Microbiology Rangoli Competition	14/08/2019	2017	5 years	Organization of Events
25	Department of English	English Educators Society, Morewadi	Online Seminar- Marginal Literature in Current Era	26/11/2022	2022-23	2022-23	Faculty Exchange
26	Department of English	Milliya College, Beed	Online Seminar-Changing Face of English in Global	30/01/2022	2022-23	2022-23	Faculty Exchange
27	Home Science	Jai Bhavani College, Gadhi Tal. Georai	Awareness Program on Grassy Grain Food Diet ( Trun Dhanya)	20/02/2023	2019	30/06/24	Faculty Exchange



  
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