

BIODATA

Section -1

A) Faculty profile-

- 1) Name- Dr. RAJESH SHANTARAMJI HAJARE
- 2) Qualification- M. Sc. B. Ed. M. Phil. Ph.D.
- 3) Designation - Assistant Professor
- 4) Experience- UG- 22 and PG-20
- 5) Date of Birth- 12th August 1971
- 6) E- mail- rajeshhajare34@yahoo.com
- 7) Mobile Number- 9860275665
- 8) Photo



Section - 2

B) Biodata

- 1) Name- Dr. RAJESH SHANTARAMJI HAJARE
- 2) Designation - Assistant Professor
- 3) Department - Department of Chemistry
- 4) Date of Appointment- 20Aug 2000
- 5) Date of Birth- 12th August 1971
- 6) Teaching Experience- i) UG- 23 ii) PG-21
- 7) Residential Address- Gurudeonagar ,Kossara, Dist.Tah.- Chandrapur
- 8) Mobile Number- 9860275665
- 9) E- mail- rajeshhajare34@yahoo.com, rajeshhajare16@gmail.com

10) Educational Qualification-

Sr. No.	Class.	Yare of Passing	Board/ University	Percentage and Division
1	S.S.C.	1990	Nagpur Board	78.71% Dist ⁿ
2	H.S.S.C	1992	Nagpur Board	72.73% I st
3	B.Sc.	1995	Nagpur Univ.	64.44% I st
4	M.Sc.	19997	Nagpur Univ.	62.80% I st
5	B.Ed	1998	Nagpur Univ.	67.50% I st
6	M.Phil	2008	Algappa Univ.	58.60% II st
7	Ph.D.	2014	SGB Amravati Univ.	

11) Ph. D. Details-

- i) Topic-Study of acoustic properties of Antibiotic drugs by Ultrasonic Interferometry
- ii) Year of Award- 2014
- iii) University- Sant Gadgebaba University, Amravati University
- iv) Ph,D. Supervisor detail-Dr. S. R. Aswale

12) M.Phil. Details-

- i)Topic-Study of physic-chemical parameter of Takpond of Bhadrawati, Dist-Chandrapur
- ii) Year of Award- 2008
- iii) University- Algappa University (Tamilnadu)

13) Research Details-

- 1) Area of research- Ultrasonic interferometry
- 2) Admitted student- 1
- 3) Ph. D awarded student- Nil
- 4) Working student-1

14) Minor/major research project details-

Sr. no.	Name of principal investigator	Title of project	Funding agency	Grant received	Project status
1	Dr. A. B. Dhote Co- investigator Dr. R. S. Hajare	Qualitative Phytochemical Sreening of some plant of Allapalli (DistGadchiroli)Forest Region for Biologically active components	UGC	67500/-	completed

15) RESEARCH PAPERS PRESENTED IN CONFERENCES:

1. Use of ultrasonic velocity to study solute-solvent interactions of coumaran-3-ones in polar and non polar solvents, S. S. Aswale, A. B. Dhote, R. S. Hajare, P. B. Raghuwanshi and S. R. Aswale, Eighteen National Symposiums on Ultrasonic, NSU-XVIII, 2009, Vellore, pp- 25.
2. Ultrasonic study of Cefotaxime Sodium at different temperature, S. S. Aswale, R. S. Hajare and S. R. Aswale, National Conference on Recent Researchers in Chemistry, A Journey Towards Social Upliftment, Wani, 14-15 February, 2012, pp-24. ISBN-978-81-905776-12-11.
3. Molecular Interaction studies in aqueous antibiotic solution at different temperature using ultrasonic technique, Sunanda S. Aswale, Shashikant R. Aswale and Rajesh S. Hajare, National Seminar on Materials Characterization by Ultrasonic, Delhi, 3-4 April, 2012, pp- 05/AB-29.
4. Ultrasonic investigation as a Tool for study of molecular interaction of Ceftriaxone sodium at different temperature, Sunanda S. Aswale, Shashikant R. Aswale and Rajesh S. Hajare, National Conference on Role of Basic Sciences in Emerging Industrial Scenario, Badnera, 8 April, 2012, CUC-04, pp-16.

5. Thermo acoustic properties of Cefotaxime sodium at different concentrations, Shashikant R. Aswale, Sunanda S. Aswale, Rajesh S. Hajare and Aparna B. Dhote, Innovative Research Trends in Biological Science, Akola, 8-9 September, 2012, pp- 159.
6. Medicinal application of ultrasonic to study molecular interaction, Sunanda S. Aswale, Aparna B. Dhote, Shashikant R. Aswale and Rajesh S. Hajare, XIX National Symposium on Ultrasonic, Delhi, 28-30 October, 2012, pp-35-48.
7. Ultrasonic velocity, Internal pressure of aqueous solution of Paracetamol, Sunanda S. Aswale, Aparna B. Dhote, Shashikant R. Aswale and Rajesh S. Hajare, International Conference on Agriculture, veterinary and life sciences Organized by International Multidisciplinary Research Foundation held at Vijyawada, 24-25 Jan, 2014.
8. Interaction studies of aqueous solution of Cefotaxime sodium by Acoustic Parameters, Sunanda S. Aswale, Aparna B. Dhote, Shashikant R. Aswale and Rajesh S. Hajare, International Conference on Global Opportunity for Latest Development in Chemistry and Technology, held at Jalgaon.6-8 Feb 2014.
9. Ultrasonic velocity and free length of aqueous solution of Aspirin ,Sunanda S. Aswale, Aparna B. Dhote, Shashikant R. Aswale and Rajesh S. Hajare, International symposium on Ultrasonic at Nagpur, 22-24jan, 2015.
10. Molecular Interaction studies in aqueous solution of ceftriaxone sodium by internal pressure and free energy, International conference on futuristic material and emerging trends in forensic and life sciences at Nagpur, 5-7 feb, 2015. Pp-131.
11. Molecular Interaction of aqueous solution of Paracetamol at 2MHz at different temperature, Aparna b. Dhote, Rajesh S. Hajare, Sunanda S. Aswale and Shashikant R. Aswale, National seminar on Resent advantages in chemical sciences at Chandrapur, 16 feb, 2015.

12. Comparative study of molecular interaction of aqueous solution of Cefotaxime sodium and Ampicillin sodium by Ultrasonic Interferometry, National conference on chemical sciences: Emerging scenario and Challenges, Amarawati, 29-30 jan, 2016, pp37.
13. Comparative study of acoustic property of aqueous solution of Cefotaxime sodium and Ampicillin sodium by Ultrasonic Interferometer, National conference on 'Biodiversity Conservation and Sustainable Development, Janta mahavidyalaya, chandrapur, 6 feb, 2016, pp-12.
14. Molecular Interaction of aqueous solution of Ceftriaxone Sodium and ampicillin Sodium by ultrasonic interferometry- A comparative study, National seminar on 'Recent trends in Life Sciences and Material science' at Ghodazari Lake, Nagbhid, 14-15 March 2016.
15. Study of acoustic and thermodynamic property of aqueous solution of Ceftriaxone Sodium and ampicillin Sodium by ultrasonic interferometry- A comparative study, Kamala Nehru Mahavidyalaya, Nagpur, 17-18 march 2017.
16. Relative association, Specific relaxation time and free volume of antibiotic ceftriaxone sodium, International conference on recent trends in science and technology at Innani Mahavidyalaya, Karanja Lad. 22-23 march 2018.
17. Relative association, Specific relaxation time and free volume of antibiotic cefotaxime sodium, International conference on multifunctional Advance material ICMAM, Kamala Nehru Mahavidyalaya, Nagpur, 5-7 October 2019.
18. Study of molecular interaction of aqueous solution of ceftriaxon sodium and cefotaxime sodium by ultrasonic interferometry International conference on Advance functional material (AFM-2020), Kamala Nehru Mahavidyalaya, Nagpur, 23-25 January 2020.
19. Molecular Interaction in Aqueous Solution of Ceftriaxone Sodium and Cefotaxime Sodium an Ultrasonic Study, International E-Conference on

- Recent Advances in Material Science And Nanotechnology (RAMAN-2021), Arts, Commerce and Science College, Maregaon on dated 07,08 & 09-02-2021
20. Ultrasonic Study of Ceftriaxone Sodium and Cefotaxime Sodium and Ampicillin Sodium in water, International E- Conference on Interdisciplinary Innovations in Socio-Economic Environment, Biodiversity Conservation Through Sustainable development, Dr. Ambedkar Arts, Commerce and Science college, Chandrapur dated 28-07-2021.
21. Ultrasonic Study of Cefotaxime sodium, Ceftriaxone sodium and Ampicillin sodium in water-A Comparative study, International Multidisciplinary Half yearly Research Journal GALAXY LINK, Lokmanya Tilak Mahavidyalaya, Wani.
22. Ultrasonic Investigation of Antibiotic Amicillin Sodium at different Concentrations International Conference on Recent Trends in Multi-disciplinary Research Dr. Khatri Mahavidyalaya, Tukum, Chandrapur and SSET AMTS Science College, Nagpur on dated 14 &15 -01-2023.
23. Study of Acoustical and Thermodynamic Property of Ceftoaxone sodium at different Concentrations by Ultrasonic Inerferometry Interdisciplinary National Conference on Biodiversity and Wildlife Conservation Trough Tribes of India Dr. Ambedkar College of Arts, Commerce and Science College, Chandrapur on dated 27 & 28-01-2023

16) Academic Courses-

- Orientation Course: - Orientation held in Academic Staff College, Nagpur on dated 15/07/2004 to 11/08/2004.
- Refresher Course: - Refresher held in Academic Staff College, Nagpur on dated 17/01/2006 to 06/02/2006.

- Refresher Course: - Refresher held in Academic Staff College, Nagpur on dated 11/09/2010 to 31/09/2010.
- Refresher Course: - Refresher held in Academic Staff College, Nagpur on dated 04/11/2011 to 24/11/2011.
- Seven day Course: - U. G. C. Sponsor Seven day Course held at Sardar Patel Mahavidyalaya, Chandrapur on dated 29-6-13 to 5-7-13.
- Refresher Course: - Online Two-Week Refresher Course in Natural Sciences dated 04/10/2021 to 20-09-2021.
- Faculty Development Program – On week faculty development program on Development of MOOCS, e-content and Teacher’s e-Kit in Four Quadrant Format 08-10-2022 to 14-10-2022.
- Faculty Development Program – On week faculty development program on National Education Policy-202001-02-2023 to 07-02-2023.
- Faculty Development Program – On week faculty development program on Research Method and Research Design 06-03-2023 to 12-03-2023.
- Faculty Development Program – On week faculty development program on Education 4.031-07-2023 to 06-08-2023

17 Patent-

- Implementation of Artificial intelligence Enable Design, Synthesis and Process Optimization of Chemical Products for Industry 4.0 ,National Patent no. 202341027782 A ,Dated 05-05-23
- Systematic Approach To Study The Functional Advantages of Building Nanosystems Using Multiple Molecular Composition National Patent no. 202341025859A Year 2022

18) Research paper publications-

Sr. no.	Title of research paper	Journal/proceeding	Vol./issue/ISSN no.
1	Use of ultrasonic velocity to study solute-solvent interactions of coumaran-3-ones in polar and non polar solvents	Proceedings of Eighteen National Symposiums on Ultrasonic, NSU-XVIII Velore, ec. 21-23, 2009	pp-12-18
2	Study of Molecular Interaction of antibiotic drug Cefotaxime Sodium	Golden Research Thoughts,	1(V),2011 ISSN=2231-5063.
3	Ultrasonic study of Cefotaxime Sodium at different temperature,.	National Conference on Recent Researchersin Chemistry, A Journey Towards Social Upliftment, Wani, 2012,	ISBN- 978-81-905776-12-11.
4	Ultrasonic investigation as a tool for study of molecular interaction of Ceftriaxone sodium at different temperature.	Scientific Review and Chemical Communications, 2(3), 2012	ISSN- 2277-2669.
5	Thermo acoustic properties of Cefotaxime sodium at different concentrations	Innovative Research Trends in Biological Science, Akola,	ISSN-978-81-92621-0-6

		2012	
6	Adiabatic compressibility, intermolecular free length and acoustic relaxation time of aqueous antibiotic Cefotaxime Sodium	J. Chem. Pharm. Res., 4(5), 2012,	ISSN- 0975-7384.
7	Relative association, Specific Relaxation time and Free volume of antibiotic Ampicillin Sodium	J. Chem. Pharm. Res., 4(8), 2012	ISSN 0975-7384.
8	Adiabatic compressibility, intermolecular free length, and acoustic relaxation time of antibiotic Ceftriaxone Sodium	International Journal of Research in Chemistry and Environment, 3(1), 2012	ISSN- 2248-9649.
9	Molecular interaction studies in aqueous antibiotic solution at different temperatures using ultrasonic techniques	J. Pure Appl. Ultrason., 34, 2012	pp-90-92
10	Adiabatic compressibility, intermolecular free length, and acoustic relaxation time of antibiotic Ampicillin Sodium,	International Journal of Pharmacy and Pharmaceutical Sciences, 5(1), 2013	ISSN- 0975-1491.
11	Pandit Jawaharlal Nehru and foreign policy,	Proceedings of One day National Workshop on Relevance of PT. Nehru's Foreign Policy In 21 st Century, N. S.	pp-57-60

		College, Bhadrawati 2013.	
12	Assay method of active pharmaceutical ingredient Entacapone by high performance liquid chromatography technique,	International journal of Scientific and Engineering Research, 5(2), 2014	ISSN-2229-5518.
13	Study of Molecular Interaction of Aqueous Solution Ceftriaxone Sodium at Different Temperatures by Ultrasonic Technique.	one day National conference on Recent trends in Material preparation and characterization, Akot 2014	ISSN-978-81-929395-0.
14	Akaliko Dhama,	International conference, Vision 2056, Chndrapur, 2014.	ISBN-978-93-84198-56-5.
15	Interaction studies of aqueous solution of Cefotaxime sodium by Acoustic Parameters, pp. 255-258,	Journal of Advances in Sciences and technology, 14(2), Dec, 2014,	ISSN-0971-9563.
16	Study of Molecular Interaction of antibiotic drug ampicillin Sodium at Different Temperature by Ultrasonic Interferometry,	SUNRISE MULTIDISCIPLINARY Research Journal special issue NSFM-2015	ISSN- 2319-8214.
17	Acoustic study of aqueous solution of 0.001M Paracetamol at different temperature and at 4 MHz,	SUNRISE MULTIDISCIPLINARY Research Journal, special issue NSFM-2015,	ISSN- 2319-8214.
18	Molecular Interaction of aqueous solution of Paracetamol at 2MHz at	International journal of research in	ISSN- 2347-517x.

	different temperature,	biosciences, agriculture and technology, special issue-1,2015,	
19	Molecular Interaction of aqueous solution of Ceftriaxone Sodium and ampicillin Sodium by ultrasonic interferometry- A comparative study,	Gurukul International Multidisciplinary Research Journal,2016,	ISSN2394-8426.
20	Ultrasonic studies of Molecular Interactions in the solution of Anti-pyretic Drug at 6MHz and 303.15K,	Gurukul International Multidisciplinary Research Journal,2016,	ISSN2394-8426.
21	Study of acoustic and thermodynamic property of aqueous solution of Ceftriaxone Sodium and ampicillin Sodium by ultrasonic interferometry- A comparative study,	Bionano Frontier,2017	Print ISSN 0974-0678, Online- 2320-9593
22	Relative association, Specific relaxation time and free volume of antibiotic ceftriaxone sodium	Arushi International interdisciplinary journal, 2018	ISSN2349-638s im fac.4.574 Spe. Issue no. 25
23	Relative association, Specific relaxation time and free volume of antibiotic cefotaxime sodium	International journal of current engineering and scientific research, 2019	ISSN (Print)2393-8374, (online):2394-0697, voi. 6, ISSUE-1

24	Comparative study of acoustic property of aqueous solution of Cefotaxime sodium and Ampicillin sodium by Ultrasonic Interferometer	Int. Res. J. of science and Engineering, 2020.	Special Issue A7; 21-25 ISSN: 2322-0015 SJIF Impact Factor 6.68
25	Comparative Study of Ampicillin Sodium And Cefotaxime Sodium By Ultrasonic Interferometry Pg. no. 4244-4247	Parishodh Journal Open Access, 2020	Vol IX Issue III UGC Care Listed 2347-6648
26	Study of Molecular Interaction Of Aqueous Solution Of Ceftriaxone Sodium And Cefotaxime Sodium By Ultrasonic Interferometry Pg. no.306	Alochana Chakra journal, 2020	Vol. IX Issue V, 2231-3990 Impact Factor 6.3
27	Molecular Interaction in Aqueous Solution of Ceftriaxone Sodium and Cefotaxime Sodium an Ultrasonic Study	International Journal of Scientific Research in Science and Technology IJSRST -2021	Volume-8 Issue -1 ISSN: 2395-60117.214 Impact Factor 7.214
28	Ultrasonic Study of Cefotaxime sodium, Ceftriaxone sodium and Ampicillin sodium in water	International Multidisciplinary Half yearly Research Journal GALAXY LINK	Volume-10 Issue -2 ISSN No. 2319-8508 Peer revied Impact Factor-6.495
29	Comparative Study of Cefotaxime Sodium, Ampicillin Sodium and Ceftriaxone Sodium using Acoustic and thermodynamic Property	International Journal of Science Technology and Management	Vol.11 Issue -08 ISSN No. Online 2394-1537 & Print

			2394-1529 Impact Factor-6.3
30	Study Of Molecular Interaction of Ceftoaxone sodium at different Concentrations by Ultrasonic Inerferometry	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	Vol. 3 Issue -02 ISSN No. 2581-9429 Impact Factor-7.301
31	Ultrasonic Study of Antibiotic Amicillin Sodium at different Concentrations	International Journal of Researches In Bioscience, Agriculture And Technology	Vol. 02 Issue -11 ISSN No. 978-93- 954563-2-6

19) Conference/seminar/Works shop Attended

Sr, no.	Name	Address	Date and Year
1	University level symposium on “Recent trend in life Science”.	Dr. Ambedkar College, Chandrapur	23 rd Feb 2003
2	Workshop on UGC Syllabuss	Deptt. Of Chemistry S.S.E.S AmtS Science College, Nagpur o	30 th Nov. 2003.
3	UGC Sponsored National Conference on “Recent trends in Nano science”	Kamla Nehru Mahavidyalaya Nagpur.	15 th Jan. 2006

4	National Seminar on Advance Materials on the eve of Superannuation of Prof. N. S. Bhawe	Deptt. Of Chemistry RTM Nagpur University, Nagpur	12 Feb.2007
5	5 th National Symposium and Conference on “Solid State Chemistry and Allied areas”	Deptt. Of Chemistry RTM Nagpur University, Nagpur	on dated 28-30 November 2007.
6	UGC sponsor seminar on “Advance Material and Advance Technique of analysis”	Organized by Deptt. Of Chemistry S. P. College, Chandrapur.	6-7 March 2009.
7	Eighteen National symposium on Ultrasonic	VIT University Vellore.	21-23Dec 2009
8	CSIR Sponsored Conference on “Gravitation theories and Astronomy	N.S. Sci. & Arts College, Bhadrawati, Distt. - Chandrapur	28 th to 30 th December 2009
9	UGC sponsor seminar on “Recent trend in digital communication”	Deptt. Of Electronics, N. H. College, Bramhapuri	13 th March 2010.
10	National Conference on “Nano science & Nano Technology”	M. G. College, Armori,	6 Jan 2011

11	International Conference on 'Chemistry for Mankind'	Deptt of chemistry Nagpur held	9 th to 11 th Feb 2011.
12	National Conference on advance technology in material science & their application, Atrs, Commerse,	Science College, Arvi	6 th March 2011.
13	U.G.C. Sponsored National Seminar on "Pt. Nehru his legacy and modern India"	N.S. Sci. & Arts College, Bhadrawati, Distt.- Chandrapur,	on 28 th March 2011.
14	UGC Sponsored National Conference on "Sythetic characterization of advanced Materials"	Janta Mahavidyalaya, Chandrapur.	8 th Oct. 2011
15	Nagpur University level One day Workshop on "M. Sc. Chemistry Syllabus Discussion"	Seth Kesrimal Porwal College, Kamptee, 16th Sep 2011.	16th Sep 2011.
16	U.G.C. sponsored National seminar on "Synthesis and characterization of therapeutic compounds by using modern technique"	Dhote Bandhu Science College, Gondia	3 rd jan2012.
17	UGC Sponsored National Conference on "Recent Researchers in Chemistry,	A Journey Towards Social Upliftment", L. T. Mahavidyalaya Wani,	14-15 th Feb 2012.

18	National seminar on “Material characterization by Ultrasonic”	Amity School of Engineering and Technology, New Delhi	3-4 th Apr 2012.
19	National Conference on “Role of Basic Sciences in Emerging Industrial Scenario”	Prof. Ram Meghe Institute of Technology and Research, Badnera	8th Apr 2012.
20	University level “One Day Workshop on Newly Introduced Syllabus of Semester System in Chemistry”	Arts, Commerce and Science College Tukum, Chandrapur	9th Aug 2012.
21	University level “One Day Workshop on M. Sc. Chemistry Syllabus to Discuss Scope and Limitations”	Hislop College, Nagpur	12 th Aug 2012.
22	RSC- West India Section Sponsor Symposium on “Advancing Chemical Science as a part of RSC-IYC Challenges Event”	Department of Chemistry, Institute of Science, Nagpur	31 Aug 2012.
23	National Conference on “Innovative Research Trends in Biological Science”,	Shri Shivaji College of Arts, Commerce and Science, Akola	8-9th September 2012.
24	National Symposium on Ultrasonic (NSU-XIX),	National Physical Laboratory, New Delhi	30-31 st Oct 2012.

25	U.G.C. sponsored National seminar on “Recent Trend in Botany”	1 N. S.Sci.College, Bhadrawati	on 11 th Jan 2013.
26	National seminar on “Chemistry for Drug Discovery: Current and Emerging Opportunities	” at Dhote Bandhu Science College, Gondia	3 rd Feb 2013.
27	U.G.C. Sponsored National Seminar on “Relevance of Pt. Nehru’s Foreign Policy in 21st Century”	N. S. Sci. & Arts College, Bhadrawati, Dist.- Chandrapur,	28 th March 2013.
28	Maharashtra Information Technology Centre and Gondwana University level Workshop on “Uvajagar AAbhiyan”	Gondwana University, Gadchiroili	on 18 th April 2013.
29	Indian Institute of Technology and Gondwana University One day Workshop on “Spoken Tutorial Project”	N. S. College, Bhadrawati	23 rd August 2013.
30	Gondwana University level one day Workshop on “The Discussion of new Syllabus of 5- 6 th Semester of B. Sc.III in Chemistry”	A. N. College, Warora	30th Aug 2013.
31	Gondwana University level Workshop on “Human Development towards Bridging Inequalities”	S. R. M. College of Social Work, Padoli, Chandrapur	13 th Sep. 2013.

32	International Conference on Agriculture, veterinary and life sciences	International Multidisciplinary Research Foundation held at Vijyawada	on dated Jan 24-25, 2014.
33	International Conference on “Global Opportunity for latest development in chemistry and technology”	School of chemical society, North Maharashtra University, Jalgaon	6-7feb. 2014.
34	Gondwana University level one day Workshop on “Discussion on the scope Relevance of syllabus for 5 th and 6 th Semester of B. Sc.III in Chemistry”	Janta Mahavidyalaya, Chandrapur	16 th Aug. 2014.
35	International symposium on Ultrasonic,	Post graduate dept. of physics RTM Nagpur University, at Nagpur	22-24Jan, 2015.
36	International conference on ‘futuristic material and emerging trends in forensic and life sciences’,	Post graduate dept. of Chemistry RTM Nagpur University, at Nagpur and S. K. Porwal college, Kamptee	22-24jan, 2015 at Nagpur, 5-7 feb, 2015.
37	National seminar on ‘Recent advantages in chemical sciences’,	Janta mahavidyalaya, chandrapur	16 feb, 2015.

38	National conference on chemical sciences: Emerging scenario and Challenges.	Post graduate dept. of Chemistry, SGB Amravati University Amravati,	29-30 jan, 2016
39	National conference on 'Biodiversity Conservation and Sustainable Development'	Janta mahavidyalaya, chandrapur,	6 feb, 2016
40	National conference on Sustainable Engineering Applications of Material science and Physico-Chemical Innovative,	Swami Keshwanand Institute of Technology, Management, Management and Gramothan, Jaipur,	26-27 feb, 2016.
41	National seminar on 'Recent trends in Life Sciences and Material science'	at Ghodazari Lake, Nagbhid,	14-15 March 2016.
42	State level one day Workshop on Maharashtra university Act 2016 and CBCS pattern	Sardar patel college chandrapur	25 feb. 2017
43	Two day Conference for VISION DOCUMENT of Gondwana University, Gadchiroli	Government college of Engineering, Chandrapur	4-5 march 2017
44	One day University level Workshop on "Discussion on the scope and Relevance.	Janta mahavidyalaya, chandrapur,	11 march 2017

45	One day University level Workshop on “scope of syllabus.	Sardar patel college chandrapur	19 th Aug 2017
46	National conference on multifunctional Advance Material	Kmala Nehru Mahavidyalaya, Nagpur	17-18 march 2017
47	International conference on Recent Trend in Science and Technology	S, S. S. K. R. Innani Mahavidyalaya, Karanja lad	22-23 march 2018
48	International conference on multifunctional Advance Material	Kmala Nehru Mahavidyalaya, Nagpur	5-17 Oct. 2018
49	Participate in International Conference in Advanced Functional Material	Kamla Nehru College, Nagpur	23-25 Jan 2020
50	National Conference Recent Trends in Mathematical Physical Chemical Library and Life Sciences	N. S. College, Bhadrawati	7 th Feb. 2020
51	National Webinar on Research Publication of Science Fraternity and Quality dimension	jointly organized by M. G. College of science and L. T. College, Wani	19th May 2020
52	National Webinar on the Changing Structure of the Federation of the Corona	Chintamani Mahavidyalaya, Ghugus	19th May 2020
53	One day Webinar on NAAC Accreditation in Rular Colleges: Problem and prospects	Babasaheb ambedkar College, Bramhapuri	21th May 2020
54	National Webinar on Acceptance of Technological Mode of Education : challenges and Opportunities before Rular Colleges	Adarsh Arts ans Commerse College, Desaignj	30th May 2020

55	One day National Webinar on the impact of Covid-19 on indigenous people in India	Lokmanya mahavidyalaya, Warora	06 th June 2020
56	One day International webinar on Material Science	Jointly Organised by ACT, Mumbai in Collaboration with Madhav Science Post Graduate College, Ujjan and Kamala Nehru College, Nagpur	09 th June 2020
57	International E-Conference on Role of Nanoparticles and Chemistry for Sustainable Development	N. S. College, Bhadrawati	1st July 2020
58	One day National Webinar on Career Advancement Scheme (CAS) for Promotion of Teachers And Filling of API form	Nevjabai Hitkarini College, Bramhapuri & Shantabai Bhaiya Mahila Mahavidyalaya, Bramhapuri	3 rd July 2020
59	One Day National Online Conference on Covid-19 Optimistic Perspective : Pandemic Transforming Challenges into Opportunity	Janta Mahavidyalaya, Chandrapur	18 th July 2020
60	Two Day National Workshop on Soil Analysis	Nevjabai Hitkarini College, Bramhapuri	19&20 July 2020
61	One Day National Webinar on NAAC Assessment and Accreditation Process	Gondwana University, Gadchiroli	31 st Aug. 2020
62	National Level Webinar on Introduction to Intellectual Property Right (IPR) & Patent Process	Anand Niketan College of Science, Arts & Commerce Anandwan, Warora	7 th Sep. 2020
63	Online Conference on Holistic Approach to Assessment and Accreditation by NAAC	Dhote Bandu Science College, Gondia	22-23 Jan. 2021
64	International Webinar on Empowering Diversity in Science	Kamla Nehru College, Nagpur	9 th feb. 2021

65	International E-Conference on Recent Advances in Material Science And Naotechnology (RAMAN-2021)	Arts, Commerce and Science College, Maregaon	7-9 Feb. 2021
66	One day National Webinar on MS-Office: A Teaching Tool	Arts, Commerce and Science College, Desiganj	18 th Feb. 2021
67	Online One day National Webinar on Recent Trends In Plant Sciences (RTPS-2021)	N. S. College, Bhadrawati	8 th April. 2021
68	One day International Webinar on Recent Trends in Computer science and information Technology	N. S. College, Bhadrawati	16 th April. 2021
69	National Level One Week -Faculty development Programme on Research Methodology	Kamla Nehru College, Nagpur	26 th April 2021 to 1 May 2021
70	International E-Conference on Recent Advances in Chemical , Physical and Biological Sciences	Nabira Mahavidyalaya, Katol	29-30 th June 2021
71	National Level Webinar on Consumer Protection Act 1986	Vivekananda Arts and Commerce college, Bhadrawati	24 th July 2021
	International E- Conference on Interdisciplinary Innovations in Socio-Economic Environment, Biodiversity Conservation Through Sustainable development	Dr. Ambedkar Arts, Commerce and Science college, Chandrapur	28th July 2021
72	National One Week Faculty Development Program (FDP) on Research Excellence and Academic Development (READ-2021)	N. S. College, Bhadrawati	9-14 th Aug., 2021
73	One day national level Webinar on NAAC Criterion-II- Teaching Learning & Evaluation	Anand Niketan College of science, Arys & Commerce Anandwan, Warora	16 th Sep. 2021
74	Online National Webinar On Entry in Defence seivces	N. S. College, Bhadrawati	22 nd Sep. 2021

75	International E-Conference on Sustainable and Futuristic Materials (SFM-2021)	Kamla Nehru College, Nagpur	29-30 th Oct. 2021
76	Two day National webinar on Green Chemistry for Sustainable Future	J. M./ Patel Arts, Commerce and Science College, Bhadara	21-22 nd Jan.2022
77	Ten days National level Lecture Series in Memory of Late Shri. Bhikuji Nasbira	Nabira mahavidyalaya, Katol	21-30 th Jan. 2022
78	International Webinar on Chemistry Education(IWCE-2021)	Kamla Nehru College, Nagpur	4-5 th feb. 2022
79	National e-Seminar on Science & Technology	Janta mahavidyalaya, Chandrapur	8 th feb. 2022
80	International Conference on Multidisciplinary Research and Innovations (ICMRI-22--2022)	L. T. Mahavidyalaya, Wani Dist-Yevatmal	07-05-2022
81	Virtual International One week Faculty Development programme on Research Methodology	Kamla Nehru Mahavidyalaya, Nagpur	02 to 07-05-2022
82	International e-conference on innovation and recent trend in Science and Management -2022	Nilkanthrao Shinde Science and Arts College, Bhadrawati Distic Chandrapur	30& 31-08-2022
83	68 th Vidarbha Sahitya Sammelan	Gondwana University, Gadchiroil, Sarvodaya Shikshan Mandal, Chandrapur and Suryance Sahitya v Sanskrutik Manch, Chandrapur	16-12-2022 to 18-12-2022
84	International Conference on Recent Trends in Multi-disciplinary Research	Dr. Khatri Mahavidyalaya, Tukum, Chandrapur and SSET AMTS Science College, Nagpur	14 &15 -01-2023

85	Interdisciplinary National Conference on Biodiversity and Wildlife Conservation Trough Tribes of India	Dr. Ambedkar College of Arts, Commerce and Science College, Chandrapur	27 & 28-01-2023
86	International Webinar Breaking Barrier in Science	Kamla Nehru College, Nagpur	on dated 14-02-2023
87	Webinar Overview of Securities Market and Career Growth	BSC Investor Protect Fund	22-02-20223
88	National Level one Week Faculty Development Program on Research Methodology	Kamla Nehru Mahavidyalaya, Nagpure	24-06-2023 to 29-06-2023
89	Financial Awareness Program	Center for investment education and learning in association with BSC Investor Protect Fund	26-07-2023
90	National Level e-Workshop on Awareness and Implementation of National Education Policy	Mahatma Gandhi Arts, Science and Late N. P. Commerce College, Armori	28-07-2023

20) Extra Curricular Activities:-

1. As a Speaker to deliver speech in NSS Camp, CHORA On “ Vidnyaana Kade Wadhuya” Organized by N.S.Sci.& Arts College, Bhadrawati during session 2000-2001.
2. As Chief Election officer to Conduct College Election during session 2002-2003.
3. As a Speaker to deliver speech in NSS Camp, CHORA On “Chala sanshodhana Kade Wadhuya” Organized by N. S. Sci.& Arts College, Bhadrawati during session 2006-2007.
4. As a coordinator for Communal & Hormony Programm from 2008.

5. As a Speaker to deliver speech in NSS Camp, Chalbardi on “ Rastriya Aikya Madhe Yuvakacha Sahabhag” Organized by N. S. Sci.& Arts College, Bhadrawati during session 2008-2009.
6. As a Speaker to deliver speech in NSS Camp, Chalbardi on “Paryavaran Saurakshan Ak Rastriya Dayitva” Organised by N.S. Science &Art College, Bhadrawati during Session 2009-10.
7. Work as a chairman of Transportation committee of CGTA-2009 organized by N.S.Science and Arts College, Bhadrawati.
8. Work as a member of Inaugural and valedictory committee of CGTA-2009 organized by N.S.Science and Arts College, Bhadrawati.
9. As a coordinator for National saving Scheme from 2011.
10. Organize republic day function-2011 as a NSS coordinator.
11. As a chair person of Registration Committee of NCNM -2010 organized by N.S.Science and Arts College, Bhadrawati.
12. As a chair person of Valedictory Function Committee of NSRTBCM and NSRTB-2013 organized by N. S. Science and Arts College, Bhadrawati.
13. As a chair person of Admission Committee 2011-2012.
14. PG coordinator of Chemistry from 2012-2013.
15. PG coordinator of Chemistry from 2013-2014.
16. PG coordinator of Chemistry from 2014-2015.
17. PG coordinator of Chemistry from 2015-2016.
18. PG coordinator of Chemistry from 2017-2018.
19. PG coordinator of Chemistry from 2018-2019.
20. As Supervisor of Samajic Arthic janganna- 2011.
21. Organize industrial visit at Sidaplli sariya industry, Tadali on 24 Jan 2012.
22. As Presiding officer for Panchayt Samiti and Jilla Parishd Election- 2012.
23. Work as chair person of Orchestra committee in Innovation 2011-2012.

24. V. C. Nominee to select candidate in the subject of chemistry at M. G. College, Saoli 2013.
25. Member of Alumni Committee 2012-2013.
26. Organizer of college Level one day Workshop on “Green chemistry” on 23 Oct, 2011.
27. Organizer of Gondwana University Level one day Workshop on “National saving scheme” for principal and NSS coordinator on 23 Aug 2013.
28. Organizer of Gondwana University Level one day Workshop on “Syllabus of Chemistry” Sem-III & IV on 28 July 2013 as a Convener.
29. Organizer of UGC sponsor one day National seminar on ‘futuristic material’. As convener and treasurer At N. S. Science and Arts College, Bhadrawati on 4Feb, 2015.
30. Conducted classes for B.Sc.-I under the UGC XIth plan scheme ‘Remedial coaching classes’ session 2013-2014.
31. Organize two day excursion tour at Paachmadi for PG student on 11 Jan 2014.
32. Attended Gondwana University Yuva mahotsv-2014 with student.
33. As a Presiding officer for Parlmenrty Election- 2014.
34. As a Presiding officer for Vidhansabha Election- 2014.
35. As a member of Admission Committee session 2014-2015.
36. Member of Feedback committee of student session 2014-2015.
37. Chairman of Cleanliness Committee for the session 2014-15.
38. Member of Alumni Committee for the session 2014-15.
39. Member of Result Analysis Committee for the session 2014-15.
40. Member of tree Plantation program Committee for the session 2014-15.
41. Organize industrial visit at Sai Wardha power plant, Warora on 28 Feb 2015.
42. As Presiding officer for Grampanchyat Election- 2015.

43. Chairman of Cleanliness Committee for the session 2015-16.
44. Chairman of Admission Committee for the session 2015-16.
45. Member of Alumni Committee for the session 2015-16.
46. As Chief Supervisor to conduct winter Theory exam-2015 of Gondwana University, Gadchiroli. at N. S. College, Bhadrawati.
47. As Chief Supervisor to conduct summer Theory exam-2016 of Gondwana University, Gadchiroli. at N. S. College, Bhadrawati.
48. Chairman of Cleanliness Committee for the session 2016-17.
49. Chairman of Book Bank Committee for the session 2016-17.
50. As a member of Admission Committee session 2016-17.
51. As External Supervisor to conduct summer Theory exam-2017 of Gondwana University, Gadchiroli. A .N. College, Warora.
52. Organize One day excursion tour at Nagpur for PG student on 11 Jan 2018.
53. Chairman of Cleanliness Committee for the session 2017-18.
54. Chairman of Book Bank Committee for the session 2017-18.
55. As a member of Admission Committee session 2017-18.
56. As External Supervisor to conduct summer Theory exam-2018 of Gondwana University, Gadchiroli at Lokmanya mahavidyalaya, Warora.
57. Member of earn and Learn Committee for the session 2018-19.
58. Coordinator of Disaster Management Committee 2018-19.
59. Coordinator of Practical and Internal mark Committee 2018-19.
60. Coordinator of Divyang Abhyas and Suvidha Kendra 2018-19.
61. Coordinator of lokshahi pandharwada 2018-19.
62. As Chief Supervisor to conduct summer Theory exam-2019 of Gondwana University, Gadchiroli at N. S. College, Bhadrawati.
63. As a Presiding officer for Parlmenrty Election- 2019.
64. As a Presiding officer for Vidhansabha Election- 2019.

65. Coordinator of Disaster Management Committee 2019-20.
66. Coordinator of lokshahi pandharwada 2019-20.
67. Coordinator of Divyang Abhyas and Suvidha Kendra 2019-20.
68. Coordinator of Practical and Internal mark Committee 2019-20.
69. Coordinator of Remedial classes 2019-20.
70. Coordinator of College preliminary exam 2019-20.
71. As a Presiding officer for Grampanchayat Election -2021. 2020-2021
72. Coordinator of Practical and Internal mark Committee 2020-2021.
73. Coordinator of College preliminary exam-2020-2021.
74. Coordinator of Students Placement Cell and Employment Guidance, Career and Counseling.
75. Coordinator of Disaster Management Committee-2020-2021
76. Coordinator of Remedial classes-2020-2021.
77. Co-ordinator for Jalshakti Abhiyan-2020-2021.
78. Coordinator of College preliminary exam-2021-2022.
79. Chairman of Cleanliness Committee for the session-2021-2022.
80. As a member of Feedback of Student Committee-2021-2022.
81. Coordinator of Disaster Management Committee-2021-2022.
82. Coordinator of Remedial classes-2021-2022.
83. As Nodal officer for Electoral Literacy Club-2021-2022.
84. Member of SSR Documents Scanning Committee-2021-2022.
85. As a member of Scholarship and Prize Committee-2021-2022As member of NAAC Board Committee-2021-2022.
86. As a Member of Yuva Swasta Mission Abhiyan Committee-2021-2022
87. As a Chairman of AISHE Committee-2021-2022.
88. As a Chairman Tahsil office related Work-2021-2022.
89. As a member of Placement Committee2021-2022.

90. As a member of Covid-19 Task Force Committee 2021-2022.
91. Chairman of Cleanliness Committee 2022-2023.
92. Member of Shramanskar 2022-2023.
93. Member of Setu Adyayan Upkram Committee 2022-2023.
94. Member of Panchvarshik Sarvsamaveshak Samyak Yojna Committee 2022-2023.
95. Nodal Officer Filling the Election Voting Form of Student having age 18 years and above 2022-2023.
96. Chairman of Voter form of Shikshak Matdar Sangh Committee 2022-2023.
97. Member of Scholarship and Prize Distribution 2022-2023.
98. Chairman of Science Exhibition and Poster Competition Committee of Urja Youth Festival-2022-2023.
99. Member of Badminton Committee of Urja Youth Festival-2022-2023.
100. Member of Disciplinary Action Committee of Urja Youth Festival-2022-2023.
101. Member of Anand Mela Committee of Urja Youth Festival-2022-2023.
102. Member of Refreshment Committee of Urja Youth Festival-2022-2023.
103. Member of Marathon Spot Committee of Urja Youth Festival-2022-2023.
104. Member of Banner/Poster Preparation Committee of Urja Youth Festival-2022-2023.
105. Chairman of Breakfast and Lunch committee of one day National Conference on Millets 2022-2023.
106. Member of Banner committee of one day National Conference on Millets 2022-2023.
107. Chairman of SSR Document Scanning Committee 2022-2023.
108. Chairman of Research paper distribution as per UGC CARE list for NAAC purpose 2022-2023.

109. Member of Feedback Committee 2022-2023.
110. Co-ordinator for Disaster Management System 2022-2023.
111. Chairman of AISHE 2022-2023.
112. Co-ordinator for Conduction of Practical Exam and Mark uploading Cell for UG (Practical Internal Assessment and Incentive 2022-2023).
113. Chairman of College Preliminary Exam 2022-2023.
114. Co-ordinator of Remedial Classes 2022-2023.
115. Recognized of Ph. D. Supervisor of Gondwana University, Gadchiroli 2022-2023.
116. Chairman of AKAR NAAC AKARCriteria-2, 2022-2023.
117. Member of Board of Study of Chemistry of Gondwana University Gadchiroli 2022-2023.
118. Chairman of Cleanliness Committee 2023-2024.
119. Member of prospectus Committee 2023-2024.
120. Nodal Officer Filling the Election Voting Form of Student having age 18 years and above 2023-2024.
121. Chairman of Tahsil related Work 2023-2024.
122. Member of Mentor of B.Sc. I, II and III year students 2023-2024.
123. Member of Feedback Committee 2023-2024.
124. Member of Gender equality Committee 2023-2024.
125. Co-ordinator for Disaster Management System 2023-2024.
126. Chairman of AISHE 2023-2024.
127. Chairman of student presently Committee 2023-2024.
128. Co-ordinator for Conduction of Practical Exam and Mark uploading Cell for UG(Practical Internal Assessment and Incentive 2023-2024).
129. Chairman of College Preliminary Exam 2023-2024.
130. Co-ordinator of Remedial Classes 2023-2024.

131. Recognized of Ph. D. Supervisor of Gondwana University, Gadchiroli 2023-2024.

132. Chairman of NAAC AKAR Criteria-2, 2023-2024.

133. Member of Board of Study of Chemistry of Gondwana University Gadchiroli, 2023-2024.

134. Member of Faculty Chemistry of Gondwana University Gadchiroli 2023-2024.

21) Achievement and Awards- Research Excellence Award, International Conference on Multidisciplinary Innovative Research and development 2023 and International Award Ceremony, Puraskar For Srujana 2023

22) Any Other Detail (Social Work)

1. As an Organizer for blood donation camp at Shinde Hospital Bhadrawati during National Communal and Harmony program.
2. As organizer to collect fund for affected and lonely children during National Communal and Harmony programme.
3. As Organizer to Organize “Open Marathan Daud” during National Communal and Harmony Program.
4. Organizer of NSS camp at Chalbardi on 23 -29th Dec 2011.
5. Organizer of NSS camp at Chalbardi on 3rd Jan. 2013 -9th Jan. 2013.
6. Organizer of NSS camp at Ghotnimbala on 3rd Jan. 2013 -9th Jan. 2014.
7. NSS coordinator worked as special police officer to control Ganesh visarjan-2011 at Bhadrawati.
8. Attended the regional level NSS camp at Bhisli on 5-11 dec. 2011.
9. Attended Yuvakbiradari training program collector office Chandrapur on 15 Aug 2014.
10. As judge for science Exhibition at Chanda public school on 19 sept. 2014.
11. Organizer of medical camp at Chora 2014.

12. Conducted Covid-19 Awareness program for Senior Citizen of Gurudeonagaar of Padoli in Collaboration with Police Station, Padoli where Chawhan Saheb API was Chief Guest.