


BIODATA

❖ *Name of Institute:*

Full Name	Dr. Dattatraya Babasaheb Jirekar	
Name of Post	Associate Professor	
Subject	Chemistry	
Specialisation	Physical Chemistry	
Date of Birth	01/06/1967	
Address & Contact Details	Sarasnagar, Chipade mala, Ymuna nagar. Plot No:32 Ahmednagar. Mobile No. 9423754837/7507085901	
UG/ PG Teacher	UG and PG Teacher	
Gender	Male	
E-Mail Address	dattajirekar1@gmail.com	

❖ *Educational Qualification:*

Name of Exam	Board/University	Year Passing	Subject	% Marks
Ph. D.	Dr. Babasaheb Ambedkar Marathwada University Aurangabad.	Dec. -2014	Chemistry [Regular Mode]	-
M. Phil.	Algappa University, Karaikudi [TN].	Dec. -2007	Chemistry [Regular Mode]	67.20%
M. Sc.	Poona University, Poona	April - 1993	Physical Chemistry	57.00%
B. Sc.	Poona University, Poona	April - 1991	Chemistry	71.00%

❖ *Refresher /Orientation / Short Term Courses/FDP Attended:*

Name of the Course	Place	Duration	Sponsoring Agency
Online FDP On Green Chemistry for Sustainable Development.	SRM Institute of Science and Technology, Rampuram Campus. Chennai.	16.05.2022 – 21.05.2022	Dept. of Chemistry and Association with Chemistry Teachers, Mumbai.
Online FDP On Novel Materials	University college of Engineering, Osmania University.	22.11.2021 – 26.11.2021	AICTE Training & Learning (ATAL) Academy, New Delhi.
Online FDP On Targeted Delivery of Green Synthesized Nanomaterials and their importance in 21st Century	Utkal University.	09.11.2021 - 13.11.2021	AICTE Training & Learning (ATAL) Academy, New Delhi
Online FDP On Recent Trends in Green Technologies for sustainable Development	University College of Engineering & Technology, Bikaner	13.09.2021 - 17.09.2021	AICTE Training & Learning (ATAL) Academy. New Delhi
Online FDP On Advances in Analytical Techniques	Department of Chemistry, SRM Institute of Science and Technology, Ramapuram campus, Chennai.	30.08.2021 - 06.09.2021	Society for Advancement of Chemical Sciences & Education, IGCAR, Kalpakkam
Online FDP On Advanced Methodologies for Contemporary	Govt. Ramnarayan Chellaram College of Commerce and	16.08.2021- 13.08.2021	-

Research' - A Pragmatic Approach	Management Racecourse road, Bengaluru- 560 001, Karnataka, India.		
Online FDP On Revised NAAC Framework Guidelines-2020 for Accredited affiliated Colleges	IQAC Assurance Cell V. O. Chidambaram College, Thoothukudi.	26.07.2021 – 30.07.2021	UGC PARAMARSH Scheme
Engaging Faculty as a catalyst for promising future	Anandrao Dhonde Alias Babaji College, Kada	02.03.2021 – 04.03.2021	-
Educational Video Creation E-Content Development	C. D. Jain College of Commerce, Srirampur.	03.08.2020 – 08.08.2020	
Stepping Towards Problem and Project Based Learning for Academic excellence.	Kolhapur Institute of Technology's College of Engineering (Autonomous) Kolhapur.	09.06.2020 – 13.06.2020	-
Evolution from Offline to Online Teaching.	Satish Pradhan dnyanasadhana College, Thane	30.05.2020 – 03.06.2020	-
Multimedia Enriched e- Content Development	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi Under the PMMMNMTT of MHRD.	21.05.2020 – 26.05.2020	MHRD
ICT Tools for Effective Teaching Learning	Swami Ramanand Teerth Marathwada University, Nanded.	11.05.2020 – 16.05.2020	-
Experiential Learning Methodology – Gandhiji's Nai Talim.	Mahatma Gandhi National Council of Rural Education (Department of Higher Education, Ministry of Human Resource Development, Govt. of India, Hyderabad.)	11.05.2020 – 15.05.2020	MHRD
Innovation, IPR and Entrepreneurship	Pillai HOC College of Arts, Science and Commerce, Rasayani	04.05.2020 – 10.05.2020	-
Basics in Chromatography	DIPAM Foundation and Sheth M. N. Science College, Patan.	27.04.2020 – 06.05.2020	-
Model Learning and Management System	S.S.C. College of Arts and Commerce (IITB Spoken Tutorial)	21.04.2020 – 27.04.2020	-
Faculty Development Course (FDP)	Smt. S. K. Gandhi Arts, Amolak Science, p. H. Gandhi Commerce college, Kada.	02.12.2019 – 07.12.2019	MHRD
Online Refresher Course in Chemistry for Higher Education	SGTB Khalsa College, University of Delhi under the MHRD	01.09.2019 - 31.12.2019.	MHRD
Short Term Course in Value Education	Human Resource Development Centre Kumaun University, Nainital. (Uttarakhand).	13.10.2016 – 19.10.2016	UGC
Refresher Course	Dr. B. A. M. University. ASC. Aurangabad.	03.12.2009 – 23.12.2009	UGC
Refresher Course	Goa University, ASC Goa.	31.01.2006 – 20.02.2006	UGC

Refresher Course	Dr. B. A. M. University. ASC. Aurangabad.	04.09.2000 – 30.09.2000	UGC
Orientation Course	Dr. B. A. M. University. ASC. Aurangabad.	02.05.1995 – 27.05.1995	UGC

❖ *Working Experience:*

Name of Employer	Designation	Nature of Post	From-To
Dr. Jirekar Dattatraya Babasaheb	Associate Professor	Permanent	06-08-1994 – Till Date

❖ *Research Paper Published in Journals/e-Journals:*

Date of Publication	Title of the paper	Authors	Name of Journal with ISSN/ ISBN No.	Volume/ Issue/ Page No.	Type of Journal (International / National)	Index and Impact Factor
58. May-2022	Adsorption studies of Dyes from Aqueous Solution by Low-cost Bio-adsorbents: A Review.	Sanket Savant Pramila Ghumare Dattatraya Jirekar	Journal of Science and Technology ISSN-2456-5660 IF: I2OR:6.5	Volume 7, Sp. Issue :01 Pp. 587-593	Peer reviewed International	IF: I2OR:6.5 Google Scholar
57. May-2022	A Review of Mitragyna Parvifolia (Roxb) Korth- An Important Medicinal Plants	Usha Jadhav Pramila Ghumare Dattatraya Jirekar	Journal of Science and Technology ISSN-2456-5660 IF: I2OR:6.5	Volume 7, Sp. Issue :01 Pp. 587-593	Peer reviewed International	IF: I2OR:6.5 Google Scholar
56. May-2022	A Review on some Medicinal Plants	Rajkumar Kedar, Pramila Ghumare Dattatraya Jirekar	Journal of Science and Technology ISSN-2456-5660 IF: I2OR:6.5	Volume 7, Sp. Issue :01 Pp. 587-593	Peer reviewed International	IF: I2OR:6.5 Google Scholar
55. May-2022	Phytochemical, Antibacterial, Metal contains and Spectral studies of Morinda Tinctoria.	Pramila Ghumare Dattatraya Jirekar	Journal of Science and Technology ISSN-2456-5660 IF: I2OR:6.5	Volume 7, Sp. Issue :01 Pp. 587-593	Peer reviewed International	IF: I2OR:6.5 Google Scholar
54. May-2022	Comparative study of adsorption of Red Gram seed husk for the adsorption of Congo red, Crystal Violet and Methylene blue from aqueous solution	Dattatraya Jirekar Pramila Ghumare	Journal of Science and Technology ISSN-2456-5660 IF: I2OR:6.5	Volume 7, Sp. Issue :01 Pp. 587-593	Peer reviewed International	IF: I2OR:6.5 Google Scholar
53. May-2022	Kinetic and Thermodynamic Study of Removal of Chromium ions from Aqueous solution.	Dattatraya Jirekar Pramila Ghumare	Journal of Science and Technology ISSN-2456-5660 IF: I2OR:6.5	Volume 7, Issue :03 Pp. 587-593	Peer reviewed International	IF: I2OR:6.5 Google Scholar
52. Octo. 2021	Kinetic, Equilibrium Isotherm and Thermodynamic Study of Removal of Cu (II) Metal ions by Using Sarpagandha Leaves as Bioadsorbent	Dattatraya Jirekar Pramila Ghumare	Journal of Emerging Technologies and Innovative Research (JETIR) ISSN-2349-5162	Volume 8, Issue 10 Pp. a587-593	Peer reviewed International	UGC Approved Google Scholar

51. Sept. 2021	Tamarindus Indica: An Important Medicinal Plants	Pramila Ghumare, Dattatraya Jirekar	International Journal of Innovative Research in Tech. ISSN: 2349-6002	Volume 8 Issue 4 Pp. 321-325.	Peer reviewed International	
50. Dec. 2020	A Review on Pharmacological Properties of Aegle marmelos	Pramila Ghumare, Dattatraya Jirekar	International Journal of Pharmaceutical Sciences Review and Research ISSN 0976 – 044X	Volume 65 Issue 2, Pp. 40-43	Peer reviewed International	Scopus, EMBASE- Elsevier's, PubMed
49. Oct. 2020	Phytochemical, Antimicrobial Activity of Different Extract of Dalbergia Sissoo Leaves	Pramila Ghumare, Dattatraya Jirekar	International Research Journal of Pharmacy. ISSN 2230 – 8407	Volume: 11 Issue: 10 Pp. 10-11.	Peer reviewed International	Impact Factor:0.75 1 Google Scholar
48. Oct -2020	Comparative study of adsorption capacity of matki seed husk for the removal of congo red, crystal violet, and methylene blue from aqueous solution	Dattatraya Jirekar Pramila Ghumare	International Journal of Scientific Research in Engineering and Management (IJSREM) ISSN: 2582-3930	Volume: 04 Issue: 10 Pp. 1-13.	Peer reviewed International	Impact Factor: 4.106 Google Scholar
47. June - 2020	Studies of Complexation of Transition Metal Ions with Benazepril Drug in Aqueous Media: Thermodynamic Aspect.	S.V. Thakur, M. A. Sakhare, D. B. Jirekar, P. P. Ghumare, Ramesh Ware*	To Chemistry Journal. ISSN: 2581-7507	Volume: 6, Pp. 73-78.	Peer reviewed International	Google Scholar, DOAJ,
46. June - 2020	Formation of Alkaline Earth and Transition Metal Complexes with Efavirenz Drug in Ethanol-Water Media.	Ramesh Ware, D. B. Jirekar, Ghumare Pramila, S. V. Thakur	To Chemistry Journal. ISSN: 2581-7507	Volume: 6, Pp. 69-72.	Peer reviewed International	Google Scholar, DOAJ,
45. June - 2020	Phytopharmacognos tic, antibacterial activity of different extract of <i>Terminalia arjuna</i> <i>roxb</i> leaves.	Ghumare Pramila, Dattatraya Jirekar, S.V. Thakur, Ramesh Ware, MazaharFarooqui	To Chemistry Journal. ISSN: 2581-7507	Volume: 6, Pp. 1-4.	Peer reviewed International	Google Scholar, DOAJ,
44. June - 2020	Adsorption of copper metal ion from aqueous solution by using low-cost materials	Dattatraya Jirekar, Ghumare Pramila S. V. Thakur, Ramesh Ware, Mazahar Farooqui	To Chemistry Journal. ISSN: 2581-7507	Volume: 6, Pp. 114- 124.	Peer reviewed International	Google Scholar, DOAJ,
43. May 2020	Adsorption of Nickel (II) ions onto low –cost Bio- adsorbent.	Dattatraya Jirekar, Mazahar Farooqui	Journal of Research in Applied Chemistry	VOLUME:3 ISSUE:(1). Page No. 27- 44.	Peer reviewed International	
42. April-2020	Dye Removal from Aqueous Solution Using Agricultural Wastes: Kinetic and Equilibrium Studies.	Dattatraya Jirekar	International Journal of Multidisciplinary Educational Research ISSN: 2277-7881	VOLUME:9 ISSUE:4(3). Page No. 75-87.	Peer reviewed International	Impact Factor :6.514 (2020); IC Value:5.16 Scopus,

						Google Scholar.
41. April-2020	Adsorption of Congo Red Dye from Aqueous Solution: Equilibrium and Its Kinetics.	Dattatraya Jirekar, Ghumare Pramila	International Research Journal of Innovation in Engineering and Technology (IRJET) ISSN (online): 2583-3048	Volume.4, Issue.4, Page No. 1-7	Peer reviewed International	Impact Factor: 2.2 Google Scholar DRJI
40. March-2020	Adsorption of Cr (VI) Metal Ions From Aqueous Solutions Using Low Cost Adsorbent as Applications of Green Chemistry.	Dattatraya Jirekar, Ghumare Pramila	International Research Journal of Modernization in Engineering Technology and Science. e-ISSN: 2582-5208	Volume:02 Issue:03 Page No. 437-445	Peer reviewed International	Impact Factor: 1.525 Google Scholar
39. December-2019	Research, Higher Education and Quality of Teaching	Dattatraya Jirekar,	International Multidisciplinary E-Research Journal, ISSN-2348-7143	Special Issue Pp. 123-124.	Peer reviewed National	(SJIF) – 6.261
38. October 2019.	FTIR, phytochemical and antibacterial activity of different extract of Feronia Limonia leaves.	Dattatraya Jirekar, Mazahar Farooqui	International Journal of Chemical Science Online ISSN: 2523-2843, Print ISSN: 2523-6075	Volume 3; Issue 6; Page No. 01-04	Peer reviewed International	Impact Factor: RJIF 5.22.
37. October-2019	Mixed Ligand Complexes of Cadmium Metal Ion with Ibuprofen Drug and Amino Acids in Aqueous Medium.	Ramesh Ware, P.P. Ghumare, D. B. Jirekar, S. V. Thakur	International Multidisciplinary E-Research Journal. ISSN-2348-7143,	Special Issue pp. 64-70.	Peer reviewed National	(SJIF) – 6.261
36. Aug.2019	Kinetic, Equilibrium isotherm and Thermodynamic Study of Adsorption of Congo red Dye on Low-Cost Adsorbent.	Dattatraya Jirekar, Ghumare Pramila, Gajanan Sanap, and Mazahar Farooqui	Indian Journal of Environmental Protection. (IJEP) ISSN: 0253-7141	Vol. 39, No.8, Pp. 698-703.	Peer reviewed International	Scopus
35. March 2019.	Black gram seed husk waste as a Novel low-cost Bio adsorbent.	Dattatraya Jirekar, Ghumare Pramila, Ware Ramesh, Thakur S V., Mazahar Farooqui	RESEARCH JOURNEY International Multidisciplinary E-Research Journal. ISSN-2348-7143,	Special Issue Pp. -89-87.	Peer reviewed National	(SJIF) – 6.261
34. March 2019.	Estimation of metal and phytochemical analysis of aqueous extract of selected medicinal plants.	Ghumare Pramila, Jirekar D. B, Ware Ramesh, S.V.Thakur, Mazahar Farooqui	RESEARCH JOURNEY International Multidisciplinary E-Research Journal. ISSN-2348-7143,	Special Issue Pp. -89-87.	Peer reviewed National	(SJIF) – 6.261
33. March 2019.	pH metric Investigation of mixed ligand complexes of zinc metal ion with ceftriaxone drug and amino acids in	S. V. Thakur, D. B. Jirekar, P.P. Ghumare, Ramesh Ware.	RESEARCH JOURNEY International Multidisciplinary E-Research Journal. ISSN-	Special Issue Pp. -26-32.	Peer reviewed National	(SJIF) – 6.261

	aqueous medium.		2348-7143,			
32. March 2019.	FT-IR Screening of Phytochemicals in Leaf Aqueous Extract of <i>Abrus precatorius</i> Linn. Plant	B.N. Gawade, D. B. Jirekar, P.P. Ghumare Mazahar Farooqui	RESEARCH JOURNEY International Multidisciplinary E-Research Journal. ISSN-2348-7143,	Special Issue Pp. -108-110.	Peer reviewed National	(SJIF) – 6.261
31. March 2019.	Mixed ligand complexes of Cadmium metal ion with amino acids and Topiramate in aqueous media.	Ramesh Ware, P.P. Ghumare, D. B. Jirekar, S. V. Thakur.	RESEARCH JOURNEY International Multidisciplinary E-Research Journal. ISSN-2348-7143,	Special Issue Pp. -94-97.	Peer reviewed National	(SJIF) – 6.261
30. March 2019.	Formation of transition metal complexes with Efavirenz drug in ethanol-water media.	S. V. Thakur, D. B. Jirekar, P.P. Ghumare, Ramesh Ware.	RESEARCH JOURNEY International Multidisciplinary E-Research Journal. ISSN-2348-7143,	Special Issue Pp. -91-93.	Peer reviewed National	(SJIF) – 6.261
29. March 2019.	Traditional Uses Phytochemical Characterization of <i>Moringa oleifera</i> .	Ghumare Pramila, Jirekar D. B, Ware Ramesh, Thakur S V., Mazahar Farooqui	RESEARCH JOURNEY International Multidisciplinary E-Research Journal. ISSN-2348-7143,	Special Issue Pp. -12-14.	Peer reviewed National	(SJIF) – 6.261
28. March 2019	Adsorption of Cr (VI) using Low-Cost Adsorbent as a Black Gram Seed Husk (<i>Vignamungo</i>) Powder.	Ghumare Pramila, Ware Ramesh, Thakur S V., Mazahar Farooqui	RESEARCH JOURNEY International Multidisciplinary E-Research Journal. ISSN-2348-7143,	Special Issue Pp. -19-24.	Peer reviewed National	(SJIF) – 6.261
27. Dec-2018	Adsorption Studies of Crystal Violet from Aqueous Solution Using Low-Cost Material: Equilibrium and Kinetics Studies	Dattatraya Jirekar, Gajanan Sanap, D.D Kayande and Mazahar Farooqui	To Chemistry Journal. ISSN: 2581-7507	Vol.-1 No 3. Pp.-313-321	Peer reviewed International	Google Scholar, DOAJ,
26. March-2018	FTIR and UV-VIS Spectroscopic Studies on <i>Feronia Limonia</i> Leaves.	Ghumare Pramila, Jirekar D. B, Mazahar Farooqui	International Journal of Universal Print. ISSN: 2454-7263	Volume No. 04, Issue No.08, Pp. 489 To 494.	Peer reviewed International	
25. March-2018	Adsorption of Congo Red Dye from Aqueous Solution Using <i>Lathyrus Sativus</i> Crop Seed Husk.	Dattatraya Jirekar	International Journal of Universal Print. ISSN: 2454-7263	Volume No. 04, Issue No.08 Pp. 439 To 448.	Peer reviewed International	
24. July.2017.	A new simple method for determining the removal of Cr (VI) using green gram crop seed husk.	Dattatraya Jirekar	BIONANO FRONTIER ISSN: 0974-0678, Online: 2320-9593	Vol.10(2). Pp.1-3.	Peer reviewed National	
23.	Study of toxic	Dattatraya Jirekar	JMCDD.	Vol. 02,	Peer	

Jan.- 2017	Congo red dye removal from aqueous solution by Vigna aconitifolia seed husk.		Journal of Medicinal Chemistry and Drug Discovery. ISSN:2347-9027	Issue 03, Pp. 525-534,	reviewed International	
22. July-September 2016	Evaluation of Adsorption Capacity of Low-Cost Adsorbent for the Removal of Congo Red Dye from Aqueous Solution.	Dattatraya Jirekar, Milind Ubale Mazahar Farooqui	Orbital: The Electronic Journal of Chemistry. ISSN: 1984-6428	Vol 8, No. 5. Pp.282-287.	Peer reviewed International	
21. June-2016.	A Study of adsorption capacity of low-cost adsorbent for the removal of Ni (II) from aqueous solution	Dattatraya Jirekar, Mazahar Farooqui	Journal of the academy of Chemistry Journal. ISSN: 2395-6801.	Vol. 2 (1) Pp. 10-14.	Peer reviewed National	
20. Feb.- 2016	Comparative study of adsorption capacity of gram seed husk for the removal of Congo red and methylene blue dyes from aqueous solution.	Dattatraya Jirekar, Mazahar Farooqui	JMCDD. Journal of Medicinal Chemistry and Drug Discovery. ISSN: 2347-9027	Issue 2, Vol. 1 Pp. 41 To 52.	Peer reviewed National	
19. April -2015	Isotherms studies of equilibrium sorption of Ni (II) ion on Vignaun guiculata husk.	D. B. Jirekar, P.P. Ghumare and Mazahar Farooqui	Jr. of Industrial Pollution Control Peer reviewed	Volume 31(2). Pp. 223-228	Peer reviewed International	
18. April - 2015	Adsorption of nickel from aqueous solutions using clean adsorbent as applications of green chemistry	D. B. Jirekar, Pramila Ghumare, Samreen Fatema, Mazahar Farooqui	Saudi Chemical Society.Arab Journal of Physical Chemistry. ISSN: 1658-6883	Volume 2 (3). Pp. 79-84.	Peer reviewed International	
17. Jan.- 2015	Physico-chemical analysis, Bioassay & Traditional uses of Moringa oleifera leaves.	Ghumare Pramila, Jirekar D. B, Mazahar Farooqui, Naikwade S. D	Journal of Chemistry and drug Discovery ISSN: 2347-9027	Special Issue Pp. 1- 9.	Peer reviewed International	
16. Jan.- 2015	Adsorption of Congo Red Dye from Aqueous solution using Eco- Friendly low-cost material prepared from Cicerarientinum.	D. B. Jirekar, Mazahar Farooqui	Saudi Chemical Society.Arab Journal of Physical Chemistry. ISSN: 1658-6883	Volume 2 (1). Pp. 1- 6.	Peer reviewed International	
15. Dec.- 2014.	Kinetics and Isotherm Studies on Crystal Violet Dye Adsorption onto Black Gram Seed Husk.	D. B. Jirekar Ghumare Pramila Mazahar Farooqui	International Journal of ChemTech Research CODEN (USA): IJCRGG. ISSN: 0974-4290	Vol.7, No.01, Pp. 427-434.	Peer reviewed International	Google Scholar, EBSCO
14. Dec.- 2014.	Biological activity of aqueous extract	Ghumare Pramila,	Pelagia Research	Vol. 5(4) Pp. 65-70.	Peer reviewed	Scopus

	of some medicinal plants.	Jirekar D. B., Mazahar Farooqui, Naikwade S.D.	Library. Der Chemica Sinica. ISSN: 0976-8505		International	
13. Aug. – 2014.	Preliminary phytochemical screening and antibacterial activity of Bauhinia Racemosa leaves.	Ghumare Pramila, Jirekar D. B., Mazahar Farooqui, Naikwade S. D	Biosciences, Biotechnology research Asia. Print ISSN: 0973-1245 ISSN: 2456-2602	Vol. 11(3) Pp.1737- 1740	Peer reviewed International	Google Scholar, EBSCO
12. Aug. – 2014.	Phytochemical analysis of petroleum ether extract of some selected medicinal plants leaves.	Ghumare, P., P. Jirekar, D.B., Mazahar Farooqui, Naikwade S.D.	Indian Journal of Advances in Plant Research (IJAPR), ISSN: 2347-8918	PP. 20 To 23.	Peer reviewed International	
11. July - 2014	Adsorption Characteristics of Cu (II) metal ions in aqueous solutions using phaseolusaureus low-cost materials.	D. B. Jirekar, Ola Abdur Rahaman, Samreen Fatema, Mazahar Farooqui	Saudi Chemical Society. Arab Journal of Physical Chemistry. ISSN: 1658-6883	Vol. 1. Pp. 15 To 23.	Peer reviewed International	
10. July - 2014	Physico-chemical, Phyto-chemical Screening and Antimicrobial Activity of Ailanthus Excelsa Leave.	Ghumare Pramila, Jirekar D. B., Mazahar Farooqui, Naikwade S. D	Sadguru Pub. Int.J. Chem. Sci. ISSN 0972-768X	Pp. 1221 To 1230.	Peer reviewed International	
9. June - 2014	A Review of Pongamiapinnata - An Important Medicinal Plant.	Pramila Ghumare, D B Jirekar, Mazahar Farooqui, S. D. Naikwade	EMPRO Current Reasearch in Pharmaceutical Science. ISSN: 2250-2688	Pp. 44 To 47	Peer reviewed International	Google Scholar
8. Aug. - 2014	Adsorption Studies of Methylene Blue Dye from Aqueous Solution onto Phaseolusaureus Biomaterials.	D. B. Jirekar, Arif Ali Pathan Mazahar Farooqui	Oriental. Oriental Journal of Chemistry. ISSN: 0970-020 X CODEN: OJCHEG	Vol. 30, No. (3): Pp. 1263 To 1269.	Peer reviewed International	Google Scholar, DOAJ, EBSCO
7. Feb. – 2014.	phytochemical Screening and Antibacterial activity of Cordai Dichotama.	Ghumare Pramila, Jirekar D.B., Mazahar Farooqui, Naikwade S.D.	Journal of Basic and Applied Sciences. ISSN 2229-3302	Special Issue Pp. 72 To 74	Peer reviewed National	
6. Feb. – 2014.	Langmuir, Freundlich, Temkin and Dubinin- Radushkevich Isotherms Studies of Equilibrium Sorption of Ni (II) ion on Vignaunguiculata Husk.	D.B. Jirekar, P.P.Ghumare, Mazahar Farooqui	Journal of Basic and Applied Sciences. ISSN 2229-3302	Special Issue Pp. 33 To 37.	Peer reviewed National	

5. Feb. – 2014.	Phytochemical Screening and Antibacterial Activity of <i>Morinda tinctoria</i> Leaves.	Ghumare Pramila, Jirekar D. B, Mazahar Farooqui, Naikwade S. D	Journal of Basic Chem. ISBN-978-93-81948-83-5	Special Issue Pp. 59 To 62.	Peer reviewed National	
4. Jan. - 2014.	Adsorption studies of chromium (VI) ion from aqueous solution using <i>Pisum sativum</i> .	D. B. Jirekar, Mazahar Farooqui, Shirsh S. Pingale.	International Journal of Chemistry and Pharmaceutical Sciences. ISSN: 2321-3132.	Vol.2(1): Pp. 561-565	Peer reviewed International	ISRAJIF: 3.719 Google Scholar, ISJ, DOAJ, DRJ
3. Oct.- 2013.	Phytochemical Characterization of <i>Feronia Limonia</i> Leaves.	Ghumare Pramila, Jirekar D.B., Mazahar Farooqui, Naikwade S.D.	Journal of Chemistry and Chemical Sciences. ISSN 2319-7625	Vol.3 (4), Pp. - 241-244	Peer reviewed International	Impact Factor- 4.525 ISRAJIF: 3.719 Google Scholar
2. Sept. 2013	Adsorption Studies of hexavalent Chromium Ion from Aqueous Solution Using <i>Lenus Esculent</i> (Masoor).	D.B. Jirekar, Mazahar Farooqui	International Journal of Recent Trends in Science and Technology. ISSN: 2277-2812	Special Issue, ACTRA- pp 15-20	Peer reviewed International	
1. August - 2013	Husk of gram seeds as a low-cost adsorbent for the methylene blue dye from aqueous solutions.	Dattatraya Jirekar, Bashir Ahmad Dar, Mazahar Farooque	Journal of Environmental Science and Water Resources. ISSN 2277- 0704	Vol. 2(7), pp. 226 - 232,	Peer reviewed International	

❖ *Citations/ h-index/i10 index/ numbers in Google/Scopus:*

	All	Since 2017
Citation	124	90
h-index	6	5
i10-index	3	3

❖ *Paper Presented in Conference/Workshop/Symposium:*

Sr. No	Title of the paper	Sole/ Co-authors	Name of Conferences/ Seminars/ Workshops	Type of Conference/ Workshop/	Venue	Date
17						
16	Adsorption of copper metal ion from aqueous solution by using low-cost materials	Sole author	National Seminar on Multi-Disciplinary Approach in Research.	National	Dr. Rafiq Zakaria College for Women, Aurangabad	9 th Feb.2020.
15	Research, Higher Education and Quality of Teaching	Sole author	National Seminar on NAACs Revised Accreditation Framework and Quality Improvement Strategies	National	Anandrao Dhonde Alias Babaji College Kada	20 th to 21 st Dec. 2019.

			in Higher Education.			
14	Adsorption of Cr (VI) using Low-Cost Adsorbent as a Black Gram Seed Husk (Vigna mungo) Powder.	Sole author	National Conference on Exploring Trends in Nanoscience.	National	Dept. of Chem. Anandrao Dhonde Alias Babaji College Kada	17 th March.2019.
13	Black gram seed husk waste as a novel low-cost adsorbent.	Sole author	National Seminar on Recent Advancements in Science.	National	S. B. E. S. College of Science, Aurangabad	10 th March 2019
12	Adsorption of Congo Red Dye from Aqueous Solution using Lathyrus sativas Crop Seed husk	Sole author	National Conference on Recent Developments in Science.	National	Sant. Ramdas A.C.& S. College, Ghansanwangi.	21 st Jan.2018.
11	A New Simple Method for Determining the Removal of Crystal Violet Using Green Gram Crop Seed Husk.	Sole author	National Conference on New Emerging Trends in Environment to Control and Prevent Pollution.	National	Dept. of Chem. Pratishthan Mahavidyalaya Paithan.	24 th to 25 th March 2017.
10	Study of toxic congo red dye removal from aqueous solution by Vigna conitifolia seed husk.	Sole author	Analytical Chemistry Teacher's and Researcher's Association (ACTRA) annual convention	National	Maulana Azad College, Aurangabad.	8 th January, 2017
9	Comparative study of adsorption capacity of gram seed husk for the removal of Congo red and methylene blue dyes from aqueous solution.	Sole author	National Seminar. Annual Convention of ACTRA.	National	ACTRA Aurangabad	28 th Feb.2016.
8	Adsorption studies of Congo red on bio-material from aqueous solution.	Sole author	The '103' Indian Science Congress.	Inter National	University of Mysore	3 rd to 7 th Jan.2016
7	Adsorption of nickel from aqueous solutions using low-cost adsorbent as applications of green chemistry.	Sole author	National Conference on Recent developments in Chemical Sciences.	National	Dept. of Chem. Radhabai Kale Mahila Mahavidyalaya Ahmednagar.	22 nd to 23 rd Dec. 2015
6	Kinetics and Isotherm Studies of Methylene blue dye Adsorption onto Gram seed husk biomaterials.	Sole author	International Conference on Recent Trends and Challenges in Science and technology,	Inter National	Dept. of Chem. P. V. P. College Pravaranagar.	20 th – 22 nd Aug.2014.
5	Langmuir, Freundlich, Temkin and Dubinin-Radushkevich Isotherms studies of Equilibrium Sorption of Ni (II) ion on Vigna unguiculata Husk.	Sole author	National Seminar on Research Methodology in Physical Sciences	National	Dept. of Chem. Balbhim Arts, Science & Comm. College, Beed	15 th -16 th Feb.2014.

4	Comparative study of the adsorption Kinetics of methylene blue dye on low-cost agricultural adsorbent.	Sole author	National Seminar on Role of Green chemistry in Environmental Pollution.	National	Dept. of Chem. Anandrao Dhonde Alias Babaji College Kada.	21 st - 22 nd Dec. 2012.
3	Removal of methylene blue dye using low-cost agricultural bio-materials.	Sole author	National Seminar on Recent Advances in Chemical and Environmental Sciencen.	National	Dept. of Chem. Prof. R. M. A. C.& S. College Akurdi, Pune	10 th to 12 th Feb.2012.
2	Adsorption of methylene blue dye from aqueous solutions using low-cost agricultural bio-materials.	Sole author	National Seminar on Exploring New Horizons in Chemical Sciences.	National	Dept. of Chem. Saw. Sawarkar College, Beed.	29 th to 30 th Dec.2011.
1	Study of Isotherms for Sorption Desorption of Acetic acid from waste water on Low-cost Biomaterials.	Sole author	National Seminar on Environmental pollution and Remedies.	National	Dept. of Env. Science, Deogiri College Aurangabad.	24 th to 25 th Sept.2011.

❖ *Research Publications- Books, Chapters, Articles.*

Book/ Chapters/ Articles	Title of Book	Publisher Details with ISSN/ISBN	Published Year	Sole/ Co-author
Book	Chromatography	Xoffencer Publication, Dabra Gwalior. (MP) ISBN-13:978-93-94707-01-6	2021-2022	Sole
Book	Medicinal Chemistry	Xoffencer Publication, Dabra Gwalior. (MP) ISBN-13:978-93-94707-00-9	2021-2022	Co-author

❖ *Conferences / seminars, symposia and workshop organized as convener/ coordinator:*

Sr. No.	Designation	Name of the Conference / Seminar	Level	Period
3	Convener	E- National Conference on “Recent Development on Chemical Science”	National	29 th April -2022
2	Convener	Two Days National Conference on “Exploring Trends in Nanoscience” (Etin-2019)	National	16 th -17 th March-2019
1	Convener	Two Days National seminar on “Role of Green Chemistry in Environmental Pollution”.	National	21 st -22 nd Dec.2012.

❖ *Resource Person /Chaired Session/ Guest Lectures in Conferences / Symposium / Workshop:*

Sr. No.	Chaired Session	Level	Place	Date
2	Chaired Session	National Conference on Recent developments in Chemical Sciences. 22 nd to 23 rd Dec. 2015	Dept. of Chem. Radhabai Kale Mahila Mahavidyalaya Ahmednagar	23 rd Dec. 2015
1	Chaired Session	National Seminar - Recent Trends in Synthetic Organic Chemistry. 11 th -12 th Feb.201.	Dept. of Chemistry. Dada Patil Rajale Art & Sci. College, Adinathnagar.	11 th Feb.2011.

❖ *Life Membership on various Associations:*

Life Membership on various Associations:	➤ Society for Learning Technologies, India. From- 2021.
	➤ Analytical Chemistry Teacher's and Researcher's Association (ACTRA), Aurangabad. From - 2013.

❖ *Details of Research Schemes/ Projects:*

Sr. No	Project Name	Funding Agency	Fund Mobilized (Rs)	Commencement Date	Completion Date	Worked as
2	Study of Adsorption Capacity of Low-Cost Bio-materials for the removal of Hazardous Chemicals	Dr. Babasaheb Ambedkar Marathwada University Aurangabad.	35,000/-	31 st Jan.2019	31 st March 2020	Completed
1	Evaluation of Adsorptive Capacity of Low-Cost Adsorbent for the Removal of Hazardous Chemicals	University Grant Commission, New Delhi.	1,80,000/-	22 nd Feb 2012	22 nd Feb. 2014	Completed

❖ *Details of Research Students guided for M.Phil./Ph.D.:*

Sr. No.	Student Name	Degree	Registration Date	Award of Degree	Title	Degree Status
6	Sawant Sanket Gautam	M. Sc. PET	Feb - 2022	-	Adsorption Study of Some Hazardous Metal Ions and Organic Compounds from Aqueous Solution on Low-Cost Bio – Materials.	In Process
5	Gaikwad Rohini Pandit	M. Sc. PET	Feb - 2022	-	Study of Phytochemical Content and Antioxidant Capacities of Hydrophilic Extracts of Parts of Some Medicinal Plants.	In Process
4	Dhalpe Gahininath Suresh	M. Sc. NET, SET	Feb - 2022	-	Study of adsorption capacities for organic compounds and metal ions from aqueous solution using bio-waste-materials	In Process
3	Tanpure Harshavardhan Vishwambar	M. Sc. PET	Feb - 2022	-	Development and validation of Analytical methods for pharmaceutical drug products.	In Process
2	Kedar Rajkumar Baburao	M. Sc. NET,	Feb - 2022	-	Extraction by Modern Technique for study of Chemical Constituents of some selected medicinal plant leaves from Aurangabad District.	In Process
1	Jadhav Usha Bhausahab	M. Sc.	Feb - 2022	-	Physicochemical and Spectral	In

		PET			Analysis of Chemical Constitution of Some Medicinal Plants	Process
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❖ *Awards and Recognitions received:*

Sr. No	Name of the activity	Name of the Awards/ Recognition	Name of the Awarding government/ government recognized bodies	Year of award
6	Academic Award	Best Ideal Teacher	Avishkar Achievers Award	2022
5	Academic Award	Academic Excellence Award	Research Education Solutions	2022
4	Research Awards	Best Researcher Award	International Journal for Innovative Engineering and Management Research – ELSEVIER SSRN	2021
3	P.G. Teacher	Recognition as a P.G. Teacher in the subject Chemistry,	Dr. Babasaheb Ambedkar Marathwada University, AURANGABAD -431 004	2020
2	Research Guide	Recognition as Ph.D. Research Guide in the Subject of Chemistry	Dr. Babasaheb Ambedkar Marathwada University, AURANGABAD -431 004	2019
1	BOS Member	Recognition as a BOS member in the subject Chemistry,	Dr. Babasaheb Ambedkar Marathwada University, AURANGABAD -431 004	2018

❖ *Patent:*

Sr. no.	Name of the Faculty	Patent with date
1	Dr. D. B. Jirekar	Applied dated on 04/05/2022.

❖ *Student related co-curricular, extension & field-based activities:*

1. Student related co-curricular, extension & field-based activities (such as extension work through NSS/NCC & other channels, cultural activities, subject related events, advisement & counseling).	<ul style="list-style-type: none"> • Earn and Learn Co-Ordinator, • Participation in NSS activity, • Tree Plantation, • Industrial Study Tour, • Student seminar, • Poster presentation, Quiz, etc.
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❖ *Participation in academic & administrative committees & responsibilities.*

1. Contribution to Corporate life & management of the department & institution through participation in academic & administrative committees & responsibilities.	<ul style="list-style-type: none"> • BOS member, • Head, Dept. of Chemistry, • Chairman – Teaching, Learning and Evaluation, • Member of Admission Committees, • Research committees., • Member of IQAC Committee etc.
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❖ *Details of Conference / Symposium / Workshop Attended:*

Sr. No.	Title of Conference / Symposium / Workshop	Level	Place	Period
52	“Recent Advances in Chemical Sciences”	National e-Seminar	Department of Chemistry and IQAC of Krishna Mahavidyalaya, Rethare Bk.	29 th August 2020.
51	Recent Advances in Analytical Techniques-2020	National Virtual	Dept. of Chemistry & ADDP Shri Varshney College Aligarh,	16 th – 17 th August 2020.

		Conference	Dr. B. R. Ambedkar University Agra, Uttar Pradesh, Centre of Bio-Medical Research Lucknow, Uttar Pradesh in	
50	Effective Online Teaching–Learning Using Google Forms	National Online Workshop	Mahanth Madhusudan College, Bikram, Patna.	5 th August 2020
49	Role of Basic Science and Biotechnology in Mitigating Covid-19 Pandemic.	National Seminar	J. M. Patel Arts Commerce and Science College, Bhandara.	29th -30th July 2020
48	Utilizing Digital Resources for E-Content Development and Designing	National Workshop	Karmaveer Bhausaheb Hiray Arts, Science & Commerce College, Nimgaon,	16th & 17th July,2020
47	Advanced Materials: Smart Future	International E-Conference	Shri Lemdeo Patil Mahavidyalaya Mandhal and Shri sant Gadge Maharaj Mahavidyalaya, Hingna.	11th July 2020
46	Online National Yoga Workshop	National Workshop	Anandrao Dhonde Alias Babaji Mahavidyalaya, Kada.	21st June 2020
45	One Day NAAC Workshop	State Workshop	Balbhim Arts, Science and Commerce College, Beed.	10th June 2020
44	Strategies and challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World	International E-Conference	Government Vidarbha Institute of Science and Humanities, Amravati.	15 th to 17 th May 2020
43	Two Day National seminar on NAACs Revised Accreditation Framework and Quality Improvement Strategies in Higher Education.	National	Anandrao Dhonde Alias Babaji College, Kada.	20-21th dec.2019.
42	One day Workshop on Information and Communications Technology (ICT) enablement in higher Education for the betterment of Academic Delivery and Statutory Adherence.	National	Master Soft, Nagpue. Aurangabad.	17 Dec.2019
41	Two days National Workshop On E-Content Development for Effective Teaching	National	Smt. S. K. Gandhi Arts, Amolak Science, p. H. Gandhi Commerce college, Kada.	21 st &22 nd Sept.-2019
40	Two days National seminar on 'Role of NAAC in the Educational Development of Higher Education in India.	National	Arts, Commerce and Science College, Ashti.	14 th &15 th Sept.-2019
39	Workshop – [ARPIT - Online Refresher Courses for College Teachers]	National	Dept. of Chemistry. Anandrao Dhonde Alias Babaji College, Kada.	02 nd Aug.-2019
38	National Conference on Exploring Trends In Nanoscience.	National	Dept. of Chemistry. Anandrao Dhonde Alias Babaji College, Kada.	16 th -17 th March-2019
37	One Day National Seminar – Recent Advancements in Science.	National	S, B, E, S. College of Science, Aurangabad.	10 th Jan.2019
36	Conference - [Recent Developments in Science]	National	Sant. Ramdas A. C.& S. College Ghansanwangi.	21 th Jan.2018
35	Conference - [New Emerging Trends in Environment to Control and Prevent Pollution.]	National	Pratishthan Mahavidyalaya, Paithan.	24 th - 25 th March-2017.
34	Seminar - [[Analytical Chemistry Teacher and Researchers Association]]	National	Maullana Azad College Aurangabad	8 th Jan.2017
33	Workshop – [Research Methodology]	National	Aurangabad	11 th Nov.2016
32	Seminar - [[Analytical Chemistry Teacher and Researchers Association]]	National	Aurangabad	28 th Feb. 2016

31	103rd Indian Science Congress - [Science and Technology for Indigenous Development in India]	National	University of Mysore (KA)	3 rd -7 th Jan. 2016
30	Conference - [Recent Developments in Chemical Sciences (RDCS-2015)]	National	Radhabai Kale Mahila Mahavidyalaya, Ahmednagar.	22 nd -23 rd Dece. 2015
29	Seminar - [Analytical Chemistry Teacher and Researchers Association]	National	Aurangabad	18 th Jan. 2015
28	Seminar - [Recent Trends of Spectroscopy in Chemistry]	National	Shri Dnyaneshwar Mahavidyalaya, Newasa	16 th Jan. 2015
27	Conference - [Recent Trends and Challenges in Science and Technology (RTCST2014)]	International	P. V. P. College of Art. Comm. & Sci. Pravaranagar, Loni.	20 th -22 nd Aug. 2014
26	Seminar - [Research Methodology in Physical Science]	National	Balbhim Art's, Science & Comm. College, Beed.	15 th .- 16 th Feb. 2014
25	Conference - [Upcoming Trends in Chemical Sciences, UTCS-2013]	National	Shri Anand College of Science Pathardi, A. Nagar	06 th -7 th . Sept. 2013
24	Seminar - [Analytical Chemistry Teacher's and Researcher's association]	National	Aurangabad	22 nd Sept. 2013
23	Seminar - [Recent Advance in Chemical & Env. Science.]	National	Dept. of Chemistry. Prof.R.M.A.C.& S. College Akurdi. Pune.	10 th -12 th Feb. 2012
22	Conference - [Expanding Horizons in Chemical & Biological Sciences: innovations. crossroads.]	International	Dept. of Chemistry. Solapur University Solapur.	21 st -24 th Jan. 2012
21	Seminar - [Exploring New Horizons in Chemical Sciences.]	National	Dept. of Chemistry Saw. Sawarkar College, Beed.	29 th -30 th Dec. 2011
20	Seminar - [Environmental Pollution & Remedies.]	National	Dept. of Env. Science, Deogiri College Aurangabad	24 th -25 th Sept. 2011.
19	Conference - [Scientific & Technical Terminology.]	National	Dept. of Higher Edu. MHRD New Delhi.	27 th - 29 th April 2011.
18	Seminar - [Recent Trends in Synthetic Organic Chemistry.]	National	Dept. of Chemistry. Dada Patil Rajale Art & Sci. College, Adinathnagar.	11 th -12 th Feb. 2011
17	Conference - [Research in Chemical Sciences.]	National	Dept. of Chemistry. Milliya College Beed.	1 st - 2 nd Feb. 2011
16	Seminar - [Recent Instrumental Techniques in Co-ordination Chemistry.]	National	Dept. of Chemistry. S.C.S. College Omerga.	23 rd Jan. 2011
15	Conference - [Scientific & Technical Terminology]	National	Anandrao Dhonde Alias Babaji College Kada.	1 st - 2 nd Oct. 2010
14	Conference - [Recent Trends in Environmental Toxicology-2010]	National	Milliya College Beed.	4 th - 5 th Aug. 2010
13	Seminar - [A.S.M.C.S.]	National	Dept. of Chemistry New A.C.& College, Parner.	12 th -13 th Jan. 2010.
12	Conference - [Human rights & Educational Institutes.]	National	Anandrao Dhonde Alias Babaji College Kada.	8 th - 9 th Aug. 2009.
11	Seminar - [Research & Innovation in Marathwada region]	National	M. A. College, Aurangabad	31 st July 2009
10	Seminar - [College-Industry Relationship.]	National	Dept. of Chemistry. S.C.S.M. Shrigonda.	18 th -19 th Jan. 2008.
9	Conference - [Advances in Drug Discovery Research.]	International	Dept. of Chemistry. Dr. B. A. M. University Aurangabad.	24 th to 26 th Jan. 2007.
8	Seminar - [Dairy Science.]	National	Dept. of Chemistry. K. S. K. College Beed	20 th Jan. 2007
7	Seminar - [Chemistry, Industry & Research.]	National	Dept. of Chemistry. V.N. College, Aurangabad.	11 th -12 th Aug. 2006.
6	Seminar - [Kinetic Mechanistic	National	Dept. of Chemistry. Dr. B A.	26 th -27 th

	studies of chemical & bio-chemical transformation atoms.]		M. University Aurangabad.	Feb.2005.
5	Symposium – [Co-ordination Chemistry]	National	Dept. of Chemistry. K. S. K. College, Beed.	4 th - 5 th Dec. 2004
4	Seminar - [Application of Spectroscopic methods in Chemistry]	National	Dept. of Chemistry. Jamkhed Mahavidyalaya Jamkhed.	27 th Feb.2003
3	Conference – [Eradiation of superstition]	National	M. G. Mahavidyalaya Ahmedpur, Latur.	11 th -12 th . Jan.2003
2	Conference - [Hydro-chemical, Biochemical Studies & Environmental Pollution]	National	Maulana Azad College of Arts, Science and Commerce, Aurangabad.	07 th -08 th Oct.2002.
1	Seminar – [Disaster Management & Safety Awareness in Chemistry Laboratory.]	National	Dr. B. A. M. University Aurangabad.	10 th Jan.2002

❖ *Details of Online Webinar Attended:*

Sr. No.	Title of Webinar	National/ International	Name of the Organized College	Date
43	Research Methodology	National Webinar	Govt. College Hungund, Karnataka.	05 June-2022.
42	Online Orientation Program for Research Guide and Research Students from affiliated Colleges and Dr. B. A. M. U. Aurangabad.	National	Jawahar Art's, Commerce and Science College Anadur. Dist. Osmanabad.	10 th Jan. 2022
41	International Webinar Series on Advanced Topics in Chemistry	International Webinar	Department of Chemistry, St. Joseph's College (Autonomous) Devagiri, Calicut, Kerala, India	16 th September 2020.
40	National education policy	National Webinar	Devgiriprant, Shiksha Sanskruti Utthan Nyasi	5 th Sept. to 6 th Sept. 2020
39	New national education policy	National Webinar	SSSMGM Phulambri, Vivekanand College, Aurangabad, IBP Women's College, Aurangabad, P. J. Nehru Aurangabad.	24 th August to 26 th August 2020
38	"Importance of Water Management in Agriculture"	National Webinar	Department of Economics & IQAC, Anandrao Dhonde Alias Babaji Art's, Commerce & Science College Kada. Tal-Ashti. Dist-Beed.	21 st August-2020.
37	Stress Management	National Webinar	New Arts, Commerce and Science College, Parner	20 th August, 2020
36	Quality Mandate Towards Higher Education	National Webinar	IQAC, K.L.E. Society's S.K. Arts College and H.S. Kotambri Science Institute, Vidyanagar, Hubballi	15 th August 2020
35	Green Approach in Drug Discovery	National Webinar	Dept. of Chemistry, Swa. Sawarkar Mahavidyalaya, Beed	13 th August, 2020
34	Student Induction	National Webinar	New Arts, Commerce and Science College, Parner	11 th August, 2020
33	"Biodiversity and Its Conservation"	National Level Webinar	Department of Botany & IQAC, Anandrao Dhonde Alias Babaji Art's, Commerce and Science College, Kada. Tal- Ashti; Dist-Beed. (MS).	10 th August-2020
32	"National Education Policy 2020: Radical or Rhetoric"	National Webinar	Sadhu Vaswani Institute of Management Studies for Girls, Pune	8th August 2020.
31	Global Reflections on Contemporary Cities and Future of Urban Life	International Webinar	IQAC, Mata Gujri College (Autonomous), Fatehgarh Sahib, Punjab	07 th August-2020

30	Creation of Effective E-learning Content	National Webinar	Shastry Institute of Pharmacy, Erandol, Jalgaon	06 th August-2020
29	'Instrumental Techniques in Chemistry'	International Weekly Webinar	N.S.S. College, Manjeri, Kerala	18 th July 2020 to 15 th August 2020.
28	New Education Policy	National	Anandrao Dhonde Alias Babaji Mahavidyalaya, Kada.	4 th August 2020
27	Digital Transformation in Education Institute E- classrooms and Learning Management System	National	Smt. Sushiladevi Deshmukh Senior College, Latur.	30 th July 2020
26	Importance of digitalization and Online documentation for NAAC Accreditation and NIRF Ranking	National	Jawahar Arts, science and Commerce College, andur.	29 th July 2020
25	Nanotechnology: Learn About the Very Small	National	Moreswar Arts, Science and Commerce College, Bhokardan	26 th July 2020
24	Chemical Sciences a Perfect Shield for Human Life in Pandemic Era	National	Art's, Commerce and Science College, Kille-Dharur	25 th July 2020
23	Introduction to Artificial Intelligence and Machine Learning	National	Shri Kadasiddheshwar Arts College and H. S. Kotambri Science Institute, Vidyanagar, Hubballi, Karnataka.	23 rd July 2020.
22	Chemical Safety and Security Management	International	Bhairavnath vidnyan Mahavidyalaya, Khutbav	20 th July 2020
21	Institutionalization of IQAC	National	Shrikrishna Mahavidyalaya, Gunjoti.	19 th July 2020
20	Impact of Novel Corona Virus Around the Globe and Future of Higher Education	International	Govt. Digvijay Autonomous P.G. College Rajnandgaon, Chhattisgarh, India	18 th July 2020
19	Spectroscopy and Solid-State Chemistry	National	School of Studies in Chemistry and Biochemistry, Vikram University, Ujjain, M. P., India.	17 th -18 th July 2020
18	Laughter Yoga	International	S.S.C. College of Art's and Commerce, Ulhasnagar-4.	16 th July 2020
17	Mahatma Gandhi: Message for youth in Contemporary Context	International	Kanya Mahavidyalaya, Jalandhar	14 th July 2020
16	Hyphenated Techniques in Detection of Smart Materials	International	D. P, Bhosale college, Koregaon	11 th July 2020
15	NAAC Standard Operating Procedures and Documentation	National	Devchand College, Arjunnagar	28 th & 29 th June 2020
14	Higher Education in Maharashtra: Perspective and Challenges	State	Vidypeeth Vikas Manch Dr. B. A. M. University, Aurangabad.	28 th June 2020
13	Emerging Trends in Chemistry Education and Research (ETCER)	International	Wilson College, Mumbai.	25 th & 26 th June 2020
12	Teaching During and Post COVID Times	National	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi Under the PMMMNMTT of MHRD.	12 th June 2020
11	Role of Natural Products in Drug Discovery	National	Annai Violet Art's and Science College, Madras	04 th June 2020
10	e-Governance: Implementation in Higher Education Framework	State	Vasandrao Naikk Mahavidyalaya, Aurangabad.	30 th May 2020
9	Future of 2D Animation in India	National	S.S.C. College of Art's and Commerce, Ulhasnagar-4.	27 th May 2020
8	Women in Higher Education: Issues and Challenges during Corona Pandemic	National	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi Under the PMMMNMTT of MHRD.	27 th May 2020
7	Career Opportunities for Hair, make-up and prosthetics in M and E Industry	National	S.S.C. College of Art's and Commerce, Ulhasnagar-4.	23 rd May 2020
6	Exclusively Chat show on Amusement Park Unlock the Potential	National	S.S.C. College of Art's and Commerce, Ulhasnagar-4.	22 nd May 2020

5	How to build a career in the film media and Entertainment Industry	National	S.S.C. College of Art's and Commerce, Ulhasnagar-4.	19 th May 2020
4	e-Content Development Methodology: Four Quadrant Model, OERS and Copyright issues	National	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi Under the PMMMNMTT of MHRD.	15 th May 2020
3	Challenges and Opportunities before Indian Higher education due to Coviid-19	National	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi Under the PMMMNMTT of MHRD.	02 nd May 2020
2	Development of Higher Education in India: An Overview	National	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi Under the PMMMNMTT of MHRD.	16 th April 2020
1	ICT Enabled Higher Education in India: Challenges and Opportunities	National	Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi Under the PMMMNMTT of MHRD.	15 th April 2020

Place: Kada.

Date: 07.01.2023.

(Dr. Dattatraya Babasaheb Jirekar)