

Curriculum Vitae



Dr. Ravindra Sandipan Shinde

Present Address

Department of Chemistry,
Dayanand Science College,
Latur – 413 512, Maharashtra, India.
Email Id: rshinde.33381@gmail.com
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Gender : Male
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Academic Qualification

2006 - 2008 Assistant Professor, Department of Chemistry, Badrinarayan Barwale Mahavidyalaya, Jalna-431203, Maharashtra, India. [All Approval](#)

2008 - Present Associate Professor, Department of Chemistry and Industrial Chemistry (College with Potential for Excellence, UGC Re-Accredited to "A" Grade by NAAC, DST-FIST Sponsored College & Best College Award from S. R. T. M. University, Nanded) Dayanand Science College, Latur-413512, Maharashtra, India. [Approval.pdf](#) [Appointment order.pdf](#)

2010 – 2017 Ph.D. in **Chemistry**, Swami Ramanand Teerth Marathwada University, Vishnupuri, Nanded at Research Centre in Chemistry, Department of Chemistry, Rajarshi Shahu Mahavidyalaya, Latur-431512, Maharashtra, India.

12/12/2003 **SET Chemical Science** (Chemistry), UGC approved conducted by Pune University, Pune-411007, Maharashtra, India.

Feb-2004 **GATE** in **Chemistry**, I. I. T. Delhi approved conducted by I. I. T. Delhi, India.

2002 – 2003 **B.Ed.** (Science and Math), Abhinav College of Education, Latur-413512, Maharashtra, India.

2000 – 2002 **M.Sc (Chemistry)**, Department of Chemistry, Dayanand Science College, Latur-413512, Maharashtra, India.

1997 – 2000 **B.Sc. (Physics, Chemistry, Industrial Chemistry)**, Department of Chemistry, Dayanand Science College, Latur-413512, Maharashtra, India.

Areas Of Research

- Heterocyclic Chemistry: Medicinal Chemistry, Synthetic Methodology, Multicomponent Reactions.
- Nanocatalysis: Zinc/Iron/nickel oxide dopped metals.
- Organic Synthesis, Click chemistry, Green chemistry.

QUICK links

Web Address	Online link
Google Scholar	https://scholar.google.com/citations?user=4aCX5KkAAAAJ&hl=en
Web of Science	Web of Science Researcher ID: AIB-6405-2022
ORCID's ID	https://orcid.org/0000-0001-6786-3730
Linkedin	http://www.linkedin.com/in/ravi-shinde-b7917822
Twitter	https://twitter.com/DrRavindraShin1?t=tfdOwspQGRmIHw1ZLx5p-Q&s=08

National Library of Medicine	https://www.ncbi.nlm.nih.gov/myncbi/dr.%20ravindra.shinde.1/bibliography/public/
Facebook	https://www.facebook.com/profile.php?id=100024116475002
Researchgate profile	https://www.researchgate.net/profile/Ravindra-Shinde-6

Ph.D Details

- **Ph.D. thesis** title: **Synthesis and biological studies of some triazine heterocyclic and their derivatives.**
- Guide Name: **Dr. Shirdhar D. Salunke, Principal and Research Supervisor, Rajarshi Shahu Mahavidyalaya, Latur (MS). India.**
- University: **Swami Ramanand Teerth Marathwada University Vishnupuri, Nanded-431606, Maharashtra State, India.**
- Date of Registration: **20 September 2010.**
- Year of Award: **15 May 2017.**
- ❖ Approved **PG Teacher in Chemistry (2014 – till date)**: Recognized P. G. Teacher of Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra-431606.(Date: 19th Sept. 2014, Ref: PG/Guide_Recog/2014-2015/1296-1)
- ❖ **Research Supervisor in Chemistry (2020 – till date)**: Recognized Research supervisor in chemistry of Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra-431606.
- **Bentham Ambassador :**
 1. On the half of Bentham science publisher selected as **Bentham Ambassador** during the year 2020-21.
 2. **SPOC** of SWAYAM-NPTEL Local Chapter. The National Program on Technology Enhanced Learning (NPTEL) – A Project initiative of IIT Madras, supported by the Ministry of Human Resources Development, Government of India, offers an opportunity to undergo free online certification courses in

Engineering, Humanities and Science streams Ambassador from the year 2017.

List of Publications (Published in Refereed Journals):

1. Synthesis of some new chalcones, flavones and screening for their antimicrobial activity. Vanita A Navale¹, S. B. Zangade, **R. S. Shinde**, S. G. Patil - *Der Pharmacia Lettre*, ISSN: 0975-5071, 2010, 2(5), 245-250. <https://www.scholarsresearchlibrary.com/abstract/synthesis-of-some-new-chalcones-flavones-and-screening-for-their-antimicrobial-activity-6009.html>
2. Studies on synthesis and toxicity to fish of some newly synthesized chalcones. Vanita A Navale, S. B. Zangade, **R. S. Shinde**, S. G. Patil.- *International Journal of Applied Biology and Pharmaceutical Technology*, ISSN: 0976-4550, 2010, 3(1), 816-820. <http://academicinforma.com/journals/77/1/3>
3. Structural, optical and antibacterial properties of Yttrium doped ZnO nanoparticles. V. D. Mote, Y. Purushotham, **R. S. Shinde**, S. D. Salunke, B. N. Dole, *Cerâmica*, ISSN: 1678-4553, 2015, 61, 457-461. <http://dx.doi.org/10.1590/0366-69132015613601932>
4. Synthesis of Novel Substituted 4,6-Dimethoxy-N-phenyl-1,3,5-triazin-2-amine derivatives and their antibacterial and antifungal activities. **Ravindra S. Shinde**, Shridhar D. Salunke - *Asian Journal of Chemistry*, ISSN: 2229-3701, 2015, 27(11), 4130-4134. [Paper4.pdf](#)
5. Synthesis and studies of novel piperazine-substituted triazine derivatives as Potential anti-inflammatory and antimicrobial agents. **Ravindra S. Shinde** and Shridhar D. Salunke* - *Journal of Chemical and Pharmaceutical Research*, ISSN: 0975-7384, 2015, 7(7), 704-714. <https://www.jocpr.com/articles/synthesis-and-studies-of-novel-piperazine-substituted-triazine-derivatives-as-potential-anti-inflammatory-and-antimicrobial.pdf>

6. Facile synthesis of some triazine based chalcones as potential antioxidant and anti-diabetic agents. **R. S. Shinde** and S. D. Salunke* - *Journal of Chemical and Pharmaceutical Research*, ISSN: 0975-7384, 2015, 7(9), 114-120. <https://www.jocpr.com/articles/facile-synthesis-of-some-triazine-based-chalcones-as-potential-antioxidant-and-antidiabetic-agents.pdf>
7. Quinazoline Based Synthesis of some Novel Heterocyclic Schiff Bases. V. Navale, **R. Shinde**, S. Patil, A. Vibhute, S. Zangade- *Journal of Advanced Chemical Sciences*, ISSN: 2394-5311, 2016, 2(1), 201-203. http://jacsdirectory.com/journal-of-advanced-chemical-sciences/admin/issues/20151224143041_2-1-09%20JACS2015074%20published.pdf
8. One pot Synthesis of substituted benzimidazole derivatives and their characterization. **R. S. Shinde**, *Interlink Research Analysis*, ISSN: 0976-0377, 2015, 2(12), 1-5. [Paper 8.pdf](#)
9. Facile and green synthesis of 2-substituted benzimidazole. **R. S. Shinde**, *Vision Research Review*, ISSN: 2250-169X, 2016, 9(6), 12-16. [Paper 9.pdf](#)
10. Synthesis and Characterization of benzimidazole derivatives using Yttrium doped ZnO nanoparticle. **Ravindra S. Shinde**, *Universal Research Analysis*, ISSN: 2229-4406, 2018, 16(3), 1-5. [Paper 10.pdf](#)
11. Synthesis of some substituted Phenyl Methylene Bis indole using Nickel Aluminium oxide. Shashikant A. Kadam, **R. S. Shinde***- *Vision Research Review*, ISSN: 2250-169X, 2017, 1(13), 1-4. [Paper 2017-18.docx](#)
12. Microwave assisted fast and clean synthesis of some Phenolic aldehyde. Shashikant A. Kadam, **R. S. Shinde***- *Indo Asian Research Reporter*, ISSN: 2454-3306, june-2017, 1(4), 1-5. [Paper 17-18.docx](#)

13. Synthesis of diazepines using magnetically Yttrium doped ZnO nano catalyst. **Ravindra S. Shinde**, *Indo western Researchers*, ISSN: 2349-1027, 2017, 9(5), 6-9. [paper_2017-18.docx](#)
14. Facile Multicomponent synthesis of Thiazolidinone based triazine derivatives as new Potential anti-microbial agent. **Ravindra S. Shinde*** - *Journal of Ultra scientist of Physical Sciences*, ISSN: 2319-8052, 2018, 30(4), 49-56. DOI:<http://dx.doi.org/10.22147/jusps-B/300402>. (<http://www.ultrascientist.org/paper/1465/facile-multicomponent-synthesis-of-thiazolidinone-based-triazines-derivatives-as-new-potential-anti-microbial-agent>)
15. Design and one-pot synthesis of hybrid thiazolidinone based triazines derivatives as potent antimicrobial agents against human disease-causing pathogens. **Ravindra S. Shinde***, J. A. Angulwar - *International Journal of Recent Trends in Science And Technology*, ISSN: 2249-8109, 2018, Special ISSU,7(7),102-104. https://www.researchgate.net/profile/Ravindra_Shinde3/publication/339165878_P-ISSN_2277-2812_E-ISSN_2249-8109_Special_Issue/links/5e42517492851c7f7f2f3aca/P-ISSN-2277-2812-E-ISSN-2249-8109-Special-Issue.pdf
16. New horizons of mobile chemistry apps useful in teaching learning process. **Ravindra S. Shinde***, *Journal of Emerging Technologies and Innovative Research*, ISSN: 2349-5162, 2018, 5(11), 618-624. <http://www.jetir.org/papers/JETIR1811890.pdf>
17. Synthesis of substituted aromatic sulfane using alumina supported zinc oxide catalyst. **Ravindra S. Shinde***, *Research Journal of Chemistry and Environment*, e-ISSN: 2278-4527, 2019,23(4), 78-80. [paper17.pdf](#) [https://worldresearchersassociations.com/Archives/RJCE/Vol\(23\)2019/April2019.aspx](https://worldresearchersassociations.com/Archives/RJCE/Vol(23)2019/April2019.aspx)

18. Cheminformatics tools useful for research scholar, research supervisor, research and developments. **Ravindra S. Shinde*** A. J. Deshmukh, Vanita A. Navale, *International Journal of research and analytical reviews*, e-ISSN: 2348-1269,2018,5(4),153-156. [Paper 18.pdf](#) <http://www.ijrar.org/IJRAR1905041.pdf>
19. Review on synthesis and biological study of triazine derivatives, **Ravindra S. Shinde***-*United journal of chemistry*, e-ISSN: 2581-7760, 2018, 1(1), 92-100. [Paper 19.pdf](#)
20. Banana peel, duckweed and egg shell: cheap source of organic fertilizer. A. A. Andhare, **Ravindra S. Shinde**, A.J. Deshmukh- *International Journal of green and herbal chemistry*, ISSN: 2278-3229,2018,8(1),55-60.DOI:10.24214/IJGHC/GC/8/1/05560. https://ijghc.com/download_frontend.php?id=340&table=Green%20Chemistry [Paper 20.pdf](#)
21. Isolation, identification and characterization of Trichoderma spp. as a biocontrol agent against onion black rot. Andhare Aishwarya A., **Shinde Ravindra S.**, Deshmukh Amol J.- *International Journal of Emerging Technologies and Innovative Research*, ISSN:2349-5162,2019, 6(1), 26-34. [Paper 21.pdf](#) <http://www.jetir.org/view?paper=JETIR1901605>
22. Pomegranate bacterial blight: *Abutilon indium Prosopis juliflora* and *Acacia Arabica* as Antibacterial agent for *Xanthomonas axonopodis* PV *Punicae*. Aishwarya A. Andhare, Dargad Jayprakash, **Shinde Ravindra**, Deshmukh Amol-*Journal of Pharmacognosy and Phytochemistry*, ISSN: 2278-4136, 2019, 8(3), 2069-2073. <http://www.phytojournal.com/archives/2019/vol8issue3/PartAA/8-3-138-244.pdf>
23. Design, Synthesis and Antimicrobial Activity of Some Triazine Chalcone Derivatives. **Ravindra S. Shinde***, Satish Ashruba Dake, Rajendra Pundalikrao Pawar- *Anti-Infective Agents*, ISSN:2211-3533,2019,17(1),17-. <http://dx.doi.org/10.2174/2211352517666190710115111>

24. Antiinflammatory Activity of Triazine Thiazolidinone Derivatives: Molecular Docking and Pharmacophore Modelling. **R. S. Shinde***, V. H. Masand¹, M. K. Patil- *Indian J Pharm Sci.* ISSN:0250-474X,2019, 81(5),851-858. <https://doi.org/10.36468/pharmaceutical-sciences.579>
25. In vitro studies on antimicrobial sensitivity of staphylococcus aureus from Prosopis juliflora, cassia occidentalis and tephrosia purpurea. Andhare Aishwarya A., **Ravindra S. Shinde***-*Anti-Infective Agents*, ISSN: 2211-3533, 2020, 18(4), 384-390.<http://www.eurekaselect.com/178383/article> (DOI:[10.2174/2211352518666200117095755](https://doi.org/10.2174/2211352518666200117095755))
26. Green Synthesis, Characterization, and Biological Activity of Aryl Azo Schiff Bases. **R. S. Shinde***, N. S. Korde, R. A. More, *J. Appl. Organomet. Chem.*, ISSN:2783-1272, 2021, 1(3), 165-173. <https://doi.org/10.22034/jaoc.2021.292290.1026>
27. Eco-friendly synthesis, characterization and antimicrobial evaluation of potentially active β -diketone ligand and its transition metal complexes. Nanda S Korde*, **Ravindra S. Shinde**, Prashant G. Kumdale, *Journal of Advanced Scientific Research*,12(4), 2021, 117-121.ISSN:0976-9595. [http://sciensage.info/admin/uploads/paper/12\(4-1\)562214.pdf](http://sciensage.info/admin/uploads/paper/12(4-1)562214.pdf), http://sciensage.info/current_issue_publish.php?p=1460. <https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101000926&flag=Search>
28. Evaluation on contemporary development in metal complexes of β -diketones and their biotic significance. Pradnya Khandke, **Ravindra S. Shinde**, Nanda S. Korde, *Vidyawarta Peer-Reviewed International Journal*, ISSN:2319-9318, 2022,41(8),413-418.[P 28-29.pdf](#)
29. Review on recent advances in triazine amine Derivatives and their biological Activity. **Ravindra S. Shinde***, Nanda S. Korde, *Vidyawarta Peer-*

Reviewed International Journal, ISSN:2319-9318, 2022,41(8),182-185. [P 28-29.pdf](#)

30. REVIEW ON SYNTHESIS AND BIOLOGICAL EVALUATION OF NOVEL PIPERIDINE-SUBSTITUTED TRIAZINE DERIVATIVES. Jaman A. Angulwar, Ennus K. Pathan, **Ravindra S. Shinde***, *International Journal of Creative Research Thoughts*, ISSN:2320-2882,2022,10(7), c340-348.[P30.pdf](#), http://ijcrt.org/viewfull.php?&p_id=IJCRT2207312
<http://www.ijcrt.org/papers/IJCRT2207312.pdf>

31. REVIEW REVIEW ON MULTICOMPONENT SYNTHESIS OF TRIAZINE AND THIAZOLIDINONE ANALOGOUS AND EVALUATION OF THEIR BIOLOGICAL APPLICATION. Ennus K. Pathan, **Ravindra S. Shinde***, *International Journal of Modern Pharmaceutical Research*, ISSN:2319-5878,2022,06(8),34-38.[P 31.PDF](#) <http://ijmpronline.com/current-issues>

National/ International Patent:

1. Title of Invention: [1,3,5-TRIAZINE PYRAZOLINE HYBRIDS AS ANTI-INFLAMMATORY AND ANTI-UROLITHIC AGENT](#) Application no.201921016766A, Publication date: 17-05-2019. <https://ipindiaservices.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus>

2. Title of Invention: APPLICATION FOR REGISTRATION OF DESIGNS The design is to be applied to [WATER PURIFYING AND FLAVOR INFUSION DEVICES](#) Application no. 347809-001 filled on date: 11-08-2021 and published, granted on 23-9-2022. <https://search.ipindia.gov.in/DesignApplicationStatus>
<https://search.ipindia.gov.in/DesignApplicationStatus/DesignEregister/Index>

List of Chapter in Edited Book Published/ Forthcoming Publication:

1. (a) Publications (other than Research papers) (Books, Chapters in Books),
(i) Books Published with ISSN / ISBN number, International Publisher Book for Single Author, National Publisher, Book for Single Author

Sr . N	Title of Chapter with Page Nos.	Name of Book	Publish er Name	No. of Co- Aut	Whether Principal Author / Co-

o.			& ISSN / ISBN NO.	hors	Author
1	<p>Facile Synthesis of Some Triazine-Based Chalcones as Potential Antioxidant and Antidiabetic Agents</p> <p>http://www.appleacademicpress.com/research-methodologies-and-practical-applications-of-chemistry-/9781771887847</p>	<p>Research Methodologies and Practical Applications of Chemistry</p>	9781771887847	--	Principal
2	<p>Design, Synthesis, and Studies of Novel Piperidine Substituted Triazine Derivatives as Potential Anti-Inflammatory and Antimicrobial Agents</p> <p>http://www.appleacademicpress.com/green-chemistry-and-biodiversity-principles-techniques-and-correlations/9781771887946</p>	<p>Green Chemistry and Biodiversity</p> <p>Apple Academic press /CRC press Taylor & Francis group</p>	9781771887946	--	Principal
3	<p>Impact of Mobile Chemistry Apps on the Teaching Learning Process in Higher Education.</p> <p>http://www.appleacademicpress.com/chemistry-and-industrial-techniques-for-chemical-engineers-/9781771888233</p>	<p>Chemistry and Industrial Techniques for Chemical Engineers</p>	9781771888233	--	Principal
4	<p>Design and Synthesis of Triazine Amine Derivatives as Antibacterial, Antifungal Agents.</p> <p>http://www.appleacademicpress.com/modern-green-chemistry-and-heterocyclic-compounds-molecular-design-synthesis-and-biological-evaluation/9781771888325</p>	<p>Modern Green Chemistry and Heterocyclic Compounds</p>	9781771888325	01	Principal
5	<p>Facile Synthesis of Some 1, 3, 4 Thiadiazole Based Ligands and their Metal Complexes as Potential Antimicrobial Agents</p> <p>http://www.appleacademicpress.com/modern-green-chemistry-and-heterocyclic-compounds-molecular-design-synthesis-and-biological-evaluation/9781771888325</p>	<p>Modern Green Chemistry and Heterocyclic Compounds</p>	9781771888325	03	Co-Author
6	<p>An Efficient and Green Synthesis of 2, 3-Dihydroquinazolin-4(1h)-One Derivatives Catalyzed by {[Bmim]Methanesulfonate} Ionic Liquid.</p> <p>http://www.appleacademicpress.com/modern-green-chemistry-and-heterocyclic-compounds-molecular-design-synthesis-and-biological-evaluation/9781771888325</p>	<p>Modern Green Chemistry and Heterocyclic Compounds</p>	9781771888325	03	Co-Author

	evaluation/9781771888325				
7	Design and Synthesis of Thiaolidinone-Based Triazines Derivatives as a New Potential Anti-Inflammatory and Anti-Microbial Agent. http://www.appleacademicpress.com/green-chemistry-and-sustainable-technology-biological-pharmaceutical-and-macromolecular-systems-/9781771888622	Green Chemistry and Sustainable Technology	9781771888622	02	Principal
8	Green Synthesis, Characterization, and Biological Studies of 1, 3, 4 –Thiadiazol-Derived Schiff Base Complexes. http://www.appleacademicpress.com/green-chemistry-and-sustainable-technology-biological-pharmaceutical-and-macromolecular-systems-/9781771888622	Green Chemistry and Sustainable Technology	9781771888622	03	Co-Author
9	Abutilon indicum Prosopis juliflora and Acacia Arabica as Antibacterial Agents against Xanthomonas axonopodis Pv Punicae http://www.appleacademicpress.com/biologically-active-natural-products-microbial-technologies-and-phyto-pharmaceuticals-in-drug-development/9781771889049	Natural Products Chemistry	9781771889049	02	Co-Author
10	Abutilon indicum and Prosopis juliflora as a Source of Antibiotic and Herbicidal Agents http://www.appleacademicpress.com/natural-pharmaceuticals-and-green-microbial-technology-health-promotion-and-disease-prevention/9781771888813	Natural Pharmaceuticals & Green Micro Technol.	9781771888813	02	Principal
11	A Review on Seed Borne Fungal Diseases of Green Gram [<i>Vigna Radiata</i> (L.) Wilczek] https://novapublishers.com/shop/innovations-and-challenges-in-natural-products-chemistry-research-and-applications/ Nova Science Publishers, Inc. 415 Oser Avenue, Suite N, Hauppauge, New York, 11788 USA	Innovations-and-challenges-in-natural-products-chemistry-research-and-applications	978-1-53618-650-5	04	Co-Author
12	Antibiotic Sensitivity of Staphylococcus aureus from Prosopis juliflora, Cassia occidentalis and Tephrosia purpurea https://novapublishers.com/shop/innovations-and-challenges-in-modern-physical-chemistry-research-	INNOVATIONS AND CHALLENGES IN MODERN PHYSICAL CHEMISTRY Nova Science	9781536181814(H) 9781536182354(02	Co-Author

	and-practices/	Publishers, Inc. 415 Oser Avenue, Suite N Hauppauge, New York, 11788 USA	pdf)		
13	Effect of Liquid Formulation of Azotobacter vinelandii on germination of Vigna radiate (Mung Beans) https://novapublishers.com/shop/innovations-and-challenges-in-modern-physical-chemistry-research-and-practices/ Nova Science Publishers, Inc., 415 Oser Avenue, Suite N, Hauppauge, New York, 11788 USA	Innovations and Challenges in Modern Physical Chemistry: Research and Practices	9781536181814(H) 9781536182354(pdf)	02	Co-Author
14	Abutilon indicum and Prosopis juliflora as a Source of Antibiotic and Herbicidal Agents https://www.morebooks.shop/store/us/book/the-comparative-study-of-biologically-active-agents/isbn/978-613-8-93879-8	The Comparative Study of Biologically Active Agents	978-613-8-93879-8	03	Co-Author
15	Oyster Mushroom (Pleurotus spp) https://www.morebooks.shop/store/us/book/the-comparative-study-of-biologically-active-agents/isbn/978-613-8-93879-8	The Comparative study of Biologically active agents	978-613-8-93879-8	03	Co-Author
16	Synthesis of pyrazolo[1,5-a]pyridine's and evaluation of the Anticancer and Antimicrobial activity https://www.morebooks.shop/store/us/book/the-comparative-study-of-biologically-active-agents/isbn/978-613-8-93879-8	The Comparative study of Biologically active agents	978-613-8-93879-8	03	Co-Author
17	<i>Abutilon indicum, Prosopis juliflora, and Acacia Arabica</i> as Antibacterial Agents against <i>Xanthomonas axonopodis</i> P.v. <i>Punicae</i> https://www.appleacademicpress.com/biologically-active-natural-products-microbial-technologies-and-phyto-pharmaceuticals-in-drug-development/9781771889049	Biologically Active Natural Products	Hard ISBN: 9781771889049 E-Book ISBN: 9781003057505	02	Co-Author

(2) (a) (iii) Editor of Book with ISSN / ISBN number, Editor of Book by International

Publisher, Editor of Book by National Publisher

Sr. No.	Title of Book with Page Nos.	Publisher Name & ISSN / ISBN NO.	International / National Publisher	No. of Co-Authors	Whether Principal Author /Co-Author
1	Modern Green Chemistry and Heterocyclic Compounds (338 pages) http://www.appleacademicpress.com/modern-green-chemistry-and-heterocyclic-compounds-molecular-design-synthesis-and-biological-evaluation/9781771888325	Apple Academic press /CRC press Taylor & Francis group/ 9781771888325	International	02	Principal
2	Green Chemistry and Sustainable Technology (348 pages) http://www.appleacademicpress.com/green-chemistry-and-sustainable-technology-biological-pharmaceutical-and-macromolecular-systems-/9781771888622	Apple Academic press /CRC press Taylor & Francis group/ 9781771888622	International	04	Principal
3.	Natural Pharmaceuticals & Green Micro Technol. (339 pages) http://www.appleacademicpress.com/natural-pharmaceuticals-and-green-microbial-technology-health-promotion-and-disease-prevention/9781771888813	Natural Pharmaceuticals & Green Micro Technol. Apple Academic press /CRC press Taylor & Francis group/ 9781771888813	International	04	Principal
4.	The Comparative Study of Biologically Active Agents https://www.morebooks.shop/store/us/book/the-comparative-study-of-biologically-active-agents/isbn/978-613-8-93879-8	International Book Market service Ltd. Scholars press, OmniScriptum Publishing group, 17 Meldrum street, Beau Bassin, 71504, Mauritius ISBN : 978-613-8-93879-8	International	03	Co-author
5.	Biochemical and its Impact on Microbiology Incoming	American Academic Press 201 Main St. Salt Lake City UT 84111 USA ISBN: 978-1-63181-410-5	International	04	Co-author

iii) Books Published as author or as editor:

Sr. No.	Title of Book with Page Nos.	Publisher Name & ISSN / ISBN NO.	International / National Publisher	No. of Co-Authors	Whether Principal Author /Co-Author
1	Synthesis and Biological Studies of Some Triazine Heterocyclics https://www.morebooks.shop/store/	LAP LAMBERT Academic Publishing,	International	00	Principal

	gb/book/synthesis-and-biological-studies-of-some-triazine-heterocyclics/isbn/978-620-2-05280-1	OmniScriptum GmbH & Co. KG Bahnhofstr. 2866111 Saarbrücken Germany. ISBN: 978-620-2-05280-1			
2	Practical Organic Chemistry Chart http://www.lulu.com/shop/search.ep?keyWords=Practical+organic+chemistry+chart&categoryId=100501	Lulu Publishing, United State. ISBN:978-0-359-06429-8	International	00	Principal
3.	Practical Chemistry	Jyotichandra Publication. Latur ISBN:978-93-85162-85-5	National	02	Principal
4.	The Fundamental Study on Phytochemicals and Microbial Formulations Lulu Press, Inc.U.K https://www.lulu.com/en/us/shop/dr-ravindra-sandeepan-shinde-and-ms-aishwarya-arun-andhare/the-fundamental-study-on-phytochemicals-and-microbial-formulations/paperback/product-1jwj7wg6.html?page=1&pageSize=4	Lulu Publishing, United State. ISBN: 978-1-71615-436-2	International	00	Principal
5.	The Comparative Study of Biologically Active Agents https://www.morebooks.shop/us/book/the-comparative-study-of-biologically-active-agents/isbn/978-613-8-93879-8	Market service Ltd. Scholars press, OmniScriptum Publishing group, 17 Meldrum street, Beau Bassin, 71504, Mauritius/ ISBN:978-613-8-93879-8	International	03	Co-author

Paper (Oral & Poster) Presentations:

[A] International Conferences:

1. Dr. Ravindra Sandipan Shinde of Dayanand Science college Latur has participated and presented a research paper (Oral) entitled **Review on Synthesis and Biological Activity of N-Substituted Triazine based Pyrazolines Derivatives** at International Virtual Conference on **Current Scenario in Chemical Sciences**(CSCS – 2022) organized by School of

Chemical Sciences, Moolji Jaitha College (Autonomous), Jalgaon [E - Souvenir](#) (MS), India on 16-17 September 2022. [IOP 1.pdf](#)

2. Oral Presentation on " [Review on Multicomponent Synthesis of triazine thiazolidinone derivatives and evaluation of their biological activity | Pharma Conferences](#) **Ravindra S. Shinde**, in International E webinar on Global Conference on Pharmaceuticals and Novel Drug Delivery Systems" Online Conference held on March 28-30, 2022 at Research Institute of Bioinformatics and Nanotechnology (RIBNT), Germany. [IOP 2.pdf](#)

3. Presented oral paper presentation on " **Review on Synthesis and Biological study of some triazine chalcones** " by Ravindra S. Shinde, in International e-Conference on "**Chemistry - Frontiers and Challenges- ICCFC 2022**" held on 05-07, January, 2022 at PSGR Krishnammal College for Women Coimbatore, Tamil Nadu. [IOP 3.jpg](#)

4. Oral Presentation on "**Synthesis and biological study of triazines chalcone**" Ravindra S. Shinde, in International e-Conference **Role of Science and Technology in Sustainable Development - ICTSD-2020**" organized by Department of Zoology & IQAC, Digambarrao bindu arts, commerce and science college, Bhokar, dist. Nanded, Maharashtra State, India of this College on 17-18 August 2020. [IOP 4.pdf](#)

5. Oral Presentation on "**Design, Synthesis of 1,3,5-triazine based pyrazolines derivatives as anti-inflammatory and antiurolithic agents**" **Ravindra S. Shinde**, in International E Conference on **Chemistry for Society, Industry and technology** held on 20-21, January, 2021 at Gramin (Arts, Commerce and Science) Mahavidyalya, vasantnagar, Mukhed. [IOP 5.pdf](#)

6. Presented a oral presentation entitled " **Eco-friendly synthesis of aryl azo schiffs base and their biological activities** in" two day International Virtual Conference on **Advanced Materials for Emerging Technologies (ICAMET-21)** organized by Research Faculty Enrichment Council (RFEC), Sri

Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore -641 020 on 26/04/2021 and 27/04/2021. [IOP 6.pdf](#)

7. Presented oral on "**Present scenario of Android Mobile Phones and its Apps useful in chemistry Teaching Learning Process**" Ravindra S. Shinde, in International e-Conference on **Breakthroughs and approaches contemporary scientific research** held on 17-19, February, 2021 at PSGR Krishnammal College for Women Coimbatore, Tamil Nadu. [IOP 7.pdf](#)

8. Delivered an oral presentation and participated in the International e-Conference-2021 on "**Covid-19: Challenges and Opportunities in Pharmaceutical Research**" organized by Institute of Pharmacy, Nirma University and Indrashil University during 18– 19 March, 2021. [IOP 8.pdf](#)

9. Oral Presentation on "**Design, Synthesis and pharmacological activity of triazine based chalcones**" **Ravindra S. Shinde**, in International E webinar on Pharma Virtual 2020, held on 14-15, Jun, 2020 at Instituto Mineiro de Acupuntura e Massoterapia, Brazil. [IOP 9.pdf](#), [Speakers | Pharma Virtual 2020 speakers | June 14-15, 2020 | Pharma Conferences | Pharma Conferences 2023 | Pharmaceutics 2023 | Drug Delivery Conferences Book of Abstracts Oral Pres. Pharma Virtual 2020.pdf](#)

10. Presented Poster/abstract on "[Synthesis of Antimicrobial and Anti-inflammatory Active Triazine Thiazolidinone Derivatives](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3532422)" Shinde, Ravindra, Masand Vijay, Patil Meghshyam in International Conference on Drug Discovery (ICDD)2020 at Birla Institute of Technology & Science-Hyderabad Telangana-500078 (January 5, 2020). Proceedings of International Conference on Drug Discovery (ICDD) 2020, Available at SSRN. [IOP 10](#)

11. Presented Poster/oral on "**Impact of mobile chemistry apps on Teaching, learning and research**" **Ravindra S. Shinde**, in International Conference on exploring new horizons in chemical science-2019 held on 10-12, January, 2019 at Deogiri College, Aurangabad.

12. Presented Poster/abstract on **"Facile synthesis of some triazine based chalcones as potential antioxidant and anti-diabetic agents"** **R. S. Shinde**, S. D. Salunke in 3rd Annual congress on Pollution and Global Warming and 4th International Conference on Past and Present Research system in Green Chemistry held on 16-18, October, 2017 at **Atlanta, U.S.A.** with ISSN:2471-9889 and doi: 10.21767/2471-9889-C1-006. <https://www.imedpub.com/conference-abstracts-files/2471-9889-C1-006-017.pdf> [IOP 12](#)

13. Presented oral paper presentation on **" Synthesis and Antibacterial activity of Aryl Substituted 3-(4,6-dichloro-1,3,5-triazin-2-yl)thiazolidin-4-ones"** **Ravindra S. Shinde**, **On Applied Science"** held on 26-27, December, 2017 at Organized by Shri Kumarswami Mahavidyalya, Ausa, Latur (Maharashtra). [NOP 13](#)

14. **Ravindra S. Shinde**, " Design and one pot synthesis of hybrid thiazolidinone based triazine derivatives as potent antimicrobial agent " **On Recent Advances in Food, Herbal and Nano Technology** held on **12-13**, January, 2018 at Organized by College of Computer Science and Information Technology, Latur (Maharashtra). [NOP 14](#)

15. **Shinde Ravindra**, Salunke Shridhar **" Synthesis of triazine based pyrazolines derivatives and their anti-inflammatory, antiurolithic activity"** International Conference on **"Herbal and synthetic Drugs Studies"** held on 21-23, January, 2016 at Nirma Institute of Pharmacy, Nirma University, Ahmedabad (Gujarat). [IOP 15](#)

[B] National Conferences

1. Presented a Research Paper entitled **" REVIEW ON SYNTHESIS AND BIOLOGICAL EVALUATION OF NOVEL PIPERIDINE-SUBSTITUTED TRIAZINE DERIVATIVES"** in the National Conference with [Conference Proceedings \(ISBN Number: 978-93-5627-258-3\)](#) on "Emerging Trends in Engineering Science 2022" (NCETES-2022) organized by Department of Science and

Humanities, Karpagam Academy of Higher Education, Coimbatore – 641021 on 27th May 2022. [NOP 1](#)

2. RAVINDRA SANDIPAN SHINDE, Dayanand science College Latur Maharashtra has actively Presented e-poster entitled “ **Review on synthesis and biological evaluation of novel piperidine-substituted triazine derivatives**” in GUJCOST-DST Sponsored Two Days Virtual National Conference on Advances and Innovations in Natural Product Research

3. organized by B. Pharmacy College, Rampura from 18-02-2022 to 19-02-2022. [NOP 2](#)

4. Presented oral paper presentation on “**Review on recent advances in triazine amine Derivatives and their biological significance**” in national e-Conference on “**Reboosting, reskilling in teaching and research**” held on 26, february, 2022 at Sitabai arts, commerce and Science College, akola, Maharashtra.

5. **Presented oral/ Poster** paper presentation in National conference on topic entitled “Design, Synthesis Design, Synthesis and Antimicrobial study of 3, 4-dihydropyrimidine-2-(1H)-one derivatives by using TBAHS as a catalyst “ **Ravindra S. Shinde**, On **Advances in Chemical Sciences**” held on 31, August, 2019 at Yeshwant Mahavidyalaya, Nanded (Maharashtra). [NOP 4](#)

6. **Presented oral** paper presentation in National conference on “**Design,Synthesis of (4,6-dichloro-1,3,5-triazin-2-yl) thiazolidin-4-ones**” **Ravindra S. Shinde**, On Innovation and sustainable development made by chemistry in 21st century” held on **07-08**, January, 2019 at Hutatma Rajguru Mahavidyalya, Tq. Khed, Dist-Pune (Maharashtra).[IOP 11](#)

7. J. A. Angulwar, **Ravindra S. Shinde**, Y. P. Sarnikar “ present paperin UGC sponsored National Conference on “ **Recent trends in chemical science and its interdisciplinary Applications** held on **06**, January, 2018 at shri yashwantrao patil science college, solankur, Tal. Radhanagari, Dist.Kolhapur (Maharashtra). [NOP 6](#)

8. S. D. Salunke, **R. S. Shinde**, National Conference on Emerging Trends and Challenges in Synthetic and Nano chemistry "**Synthesis and biological studies of substituted 4,6-dimethoxy-N-(Pyridin-4-yl)-1,3,5-triazine-2-amine derivatives**" held on 11-12, March, 2016, Department of Chemistry, at Rajarshi Shahu Mahavidyalaya, Latur (Maharashtra). [NOP rsml](#)
9. **Presented oral** paper presentation in National conference on "**Research methodology**" **Ravindra S. Shinde**, On National and state policy in ICT application in research network teaching learning process" held on **27**, february, 2017 at Degloor college, Tq. Degloor, Dist-Nanded (Maharashtra). [NOP 8.jpg](#)
10. **Ravindra S. Shinde**, Shridhar D. Salunke "**Synthesis and studies of novel piperazine substituted triazine derivatives as potential anti-inflammatory and antimicrobial agents** UGC sponsored National Conference on "Recent challenges in advanced material and green chemistry" held on 28-29, December, 2015 at Dr. B. A. M. University, Sub Campus, Osmanabad (Maharashtra). [NOP 9](#)

Professional Activities

1. Life Member of International Institute of organized research ([I2OR](#)) from 2021 is a Registered MSME with Ministry of MSME, Govt of India (UDYAM-PB-20-0002405).
2. Peer Reviewer Member of [Journal of science and Education and Technology](#).
3. [Editorial Board member of AS Pharmaceutical Sciences Journal](#).
4. [Advisory Board Member](#) of [European Journal of Biomedical and Pharmaceutical Sciences](#).
5. Reviewer of [Journal Emerging Technology and Innovation Research](#).

6. Reviewer of [American Journal of Heterocyclic Chemistry](#).
7. Reviewer of AS Agriculture journal from [Acta Scientific Open International Library](#).
8. Member of [Micro Observer in YCM Open University](#) Nashik.
9. [Examiner in Collector office for social media network](#).
- 10.

Participation in National Conference /Seminar/ Workshops

1. Participation in University level online one day workshop entitled "**The scope of revised(CBCS) curriculum of B.Sc.III chemistry & allied subject**" organized by Department of Chemistry, Dayanand Science college, Latur on 18th October 2021.
2. Participated in live webinar on "**Addressing Core Issues in Teaching**" held on 30 June, 2020 at St. Anthony's College, Shillong, Meghalaya India.
3. Participation in the *Two Day International E-Conference on 'Drug Discovery, Development and Applications'* organized by the Department of Chemistry on 15th & 16th June 2020.
4. Participated in the International Level Webinar on "**COVID-19 Pandemic Outbreak: Global Scenario**" held on 23rd June 2020 organized by the *Department of Chemistry, Deogiri College, Aurangabad, Maharashtra, India* in collaboration with the *Unit for Drug Discovery & Research, Central University of Technology, Free State, Bloemfontein, South Africa*.
5. Participated in National webinar on the theme "**Education-2035**" Organized by Yogeshwari Mahavidyalaya, Ambajogai, Shivaji College, Renapur, Danyanopasak Mahavidyalaya, Parbhani, & Govindrao Munghate College, Kurkheda, On Dated 15th August 2020.
6. Participated in the International Webinar on "**HYPHENATED TECHNIQUES IN DETECTION OF SMART MATERIALS**" organized by Department of Chemistry & Internal Quality Assurance Cell of D. P. Bhosale

College, Koregaon, Satara (MS), India in Collaboration with University of Berlin, Germany on 11th July 2020.

7. Participated in One Day National Webinar entitled "**Promotional Avenues for Teachers in Higher Education: CAS Regulations- 2018**" organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD on 5th September 2020.

8. Participated in Webinar skill on **ICT** organized by mastersoft Solution and JD, Higher education Aurangabad held on 22-06-2020.

9. Participated in the state Level Webinar on **skill development** organized by Sangli district skill development forum held on 15-07-2020.

10. Participated in the National Level Webinar on **Digital Transformation in Education** organized by Smt. Sushiladevi Deshmukh Senior College, Latur held on 30-07-2020.

11. Participated in International webinar Astronomy and Astrophysics entitled "**Are we alone in the universe** " organized by Karuyna Institute of Technology and Sciences, Coimbatore held on 24-07-2020.

12. Participated in two days international virtual conference on **Modern Instrumental and Characterization Techniques in Applied Sciences- 2020 (MICTAS-2020)** organized by MIET Kumaon Haldwani & Department of Chemistry, H.N.B. Govt. P. G. College, Khatima, Uttarakhand in collaboration with USERC DST Dehradun & Department of Chemistry, R.H. Govt. P. G. College, Kashipur, Uttarakhand, India on July 5-6, 2020 at e-platform.

13. Participated in International webinar Astronomy and Astrophysics entitled "**The exciting story of Exoplanets**" organized by Karuyna Institute

of Technology and Sciences, Coimbatore held on 08-07-2020.

14. Participated in webinar on **"NAAC assessment and accreditation process"** held on **10**, July, 2020 at Swami Ramanand Teerth Maharathwada university, Nanded (Maharashtra).

15. Participated in UGC sponsored online virtual conference on **" Education in the 21 st Century: Adapting to a Changing World,"** held on **1-2**, June, 2020 at St. Anthony's College, Shillong, Meghalaya India.

16. Participated in UGC sponsored online Workshop on **" Green and energy audit"** held on **10**, December, 2020 at Shivaji Mahavidyalaya, Parbhani, (Maharashtra).

17. Participated in National webinar entitled **" Achieving Excellence in Higher education in India in the 21st Century: Challenge and Opportunities"** organized by Sharda University held on June 3, 2020.

18. Participated in International webinar Astronomy and Astrophysics entitled **" The Universe: Reaching through Radio wave"** organized by Karunya Institute of Technology and Sciences, Coimbatore held on May 29, 2020.

19. Participated in National webinar entitled **" Development of higher education in India: An Overview"** organized by Guru Angad Dev Teaching Learning Centre (GAD-TLC) SGTB Khalsa College, University of Delhi under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNTT) scheme of the MHRD held on April 16, 2020.

20. Participated in National webinar entitled **" National workshop on Development of teachers e-Kit chemistry "** organized by Guru Angad Dev Teaching Learning Centre (GAD-TLC) SGTB Khalsa College, University of Delhi under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNTT) scheme of the MHRD held on April 21, 2020.

21. Participated in National webinar entitled “ **Re-engineering higher education: A seamless Knowledge Management system for the university** ” organized by Guru Angad Dev Teaching Learning Centre (GAD-TLC) SGTB Khalsa College, University of Delhi under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT) scheme of the MHRD held on April 22, 2020.

22. Participated in National webinar entitled “ **Roll of Teachers in Technology driven higher education** ” organized by Guru Angad Dev Teaching Learning Centre (GAD-TLC) SGTB Khalsa College, University of Delhi under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT) scheme of the MHRD held on April 25, 2020.

23. Participated in National webinar entitled “ **e-content Development methodology. Four quadrant model, OER and copyright issue** ” organized by Guru Angad Dev Teaching Learning Centre (GAD-TLC) SGTB Khalsa College, University of Delhi under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT) scheme of the MHRD held on May 15, 2020.

24. Participated in National webinar entitled “ **Women in higher education: An issue and Challenges during corona pandemic** ” organized by Guru Angad Dev Teaching Learning Centre (GAD-TLC) SGTB Khalsa College, University of Delhi under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT) scheme of the MHRD held on May 27, 2020.

25. Participated in National Online Seminar on “ **Creation of MOOCs** ” organized by Kirti M. Doongursee College of Arts, Science and Commerce, Dadar Mumbai held on April 27, 2020.

26. Participated in National webinar entitled “ **Towards Excellence in Higher education in India in the 21st Century: Challenge and Opportunities** ” organized by Guru Angad Dev Teaching Learning Centre

(GAD-TLC) SGTB Khalsa College, University of Delhi under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNTT) scheme of the MHRD held on April 29, 2020.

27. Participated in International Live webinar on " **Bhavishya of India After COVID-19**" organized by Thakur college of science and commerce Mumbai, held on May 2, 2020.

28. Participated in online National conference on " **Application of Quantum chemistry** " organized by Shri Pancham Khemraj Mahavidyalaya, Sawantwadi held on May 3, 2020.

29. Participated in National webinar entitled" **Learn organically and communication skill** " organized by Bombay Teachers Training college, Colaba, Mumbai held on May 3, 2020.

30. Participated in International webinar on " **Impact of COVID-19 Pandemic on micro, small and medium enterprise and social structure** " organized by Education department, government of Gujarat and saurastra University, Rajkot, held on May 5-6, 2020.

31. Participated in International webinar on" **A steps towards healthy life through Ayurveda**" organized by RK University Ayurvedic college and Hospital, Rajkot, held on May 5-7, 2020.

32. Participated in International Live webinar on" **Pandemic COVID-19: An Overview**" organized by Thakur college of science and commerce Mumbai, held on May 6, 2020.

33. Participated in national Live webinar on" **Changing Scenario in Higher Education: Evaluation Reforms**" organized by Thakur college of science and commerce Mumbai, held on May 8, 2020.

34. Participated in National Webinar for teaching faculty on the topic "**INNOVATION AND ENTREPRENEURSHIP ECOSYSTEM IN EDUCATIONAL INSTITUTES**" with Desai Sethi School of Entrepreneurship (IIT BOMBAY) and Enactus India and hosted by the SIES College of Arts ,

Science and Commerce (Autonomous) , Sion (West) , Mumbai on May 10, 2020.

35. Participated in National Live webinar on” **Assessment and Evaluation in Outcome based education**” organized by G.T.N. Art college Dindigul, Tamilnadu held on May 11, 2020.

36. Participated in International webinar on” **COVID-19 Consideration for Vaccine** ” organized by Mithibai College of arts Chauhan institute of science Amrtban Jivanlal College of commerce Vile Parle, Mumbai held on May 12, 2020.

37. Participated in the two days National level workshop on” **INDUSTRIAL SAFETY: an Overview**” organized by Shivaji University, Kolhapur Department of Environmental Science under UGC stride program held on May 12-13, 2020.

38. Participated in the two days National level workshop on “**Flipped Classroom learning tools through online mode**” organized by A.P.A.COLLEGE OF ARTS AND CULTURE, PALANI & UNNAT BHARAT ABHIYAN (C-36569) held on 15.05.2020 & 16.05.2020.

39. Participated in International E-Conference on “**Strategies & Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World**” organized by Government Vidarbha Institute of Science & Humanities, Amravati, India on 15th - 17th May, 2020.

40. Participated in online International workshop on “ **Nanomaterial synthesis is emerging facets of the World**” organized by Late Pushpadevi Patil Arts and Science College Risod, Wasim held on 20 May, 2020.

41. National Conference on “**Advances in Chemical Sciences**” held on 31, August, 2019 at Yeshwant Mahavidyalaya, Nanded (Maharashtra).

42. Participated in Regional workshop on “**Research Based Pedagogical Tools**” (RBPT) at IISER Pune from August 20-22, 2019.

43. One day Workshop on "**Energy Awareness and Management**" held on 9 August, 2019 at Dayanand Science College, Latur (Maharashtra).
44. Two days state level Workshop on "**E-Content Development for Effective Teaching**" held on **24, 25**, August, 2019 at Swami Ramanand Teerth Mahavidyalaya, Ambajogai Dist. Beed (Maharashtra).
45. One day Workshop on "**The Scope of Revised (CBCS) curriculum of B.Sc. I and M.Sc. I Chemistry and Allied subjects**" held on 24 July, 2019 at Dayanand Science College, Latur (Maharashtra).
46. One day National Workshop on "**Startup, Innovation and Intellectual Property Rights**" held on 16, July, 2019 at Rajarshi Shahu Mahavidyalaya, Latur (Maharashtra).
47. National Seminar on "**Intellectual Property Rights**" held on **22**, September, 2018 Organized by Dayanand Science College, Latur (Maharashtra).
48. One day National Workshop on "**Intellectual Property Rights awareness for teachers**" held on 16, February, 2019 at Rajarshi Shahu Mahavidyalaya, Latur (Maharashtra).
49. Workshop on "**Skill Enhancement course CBCS in chemistry**" held on 6 August, 2018 at Dayanand Science college, Latur (Maharashtra).
50. National Seminar on "**New Dimension in Higher Education**" held on 16, October, 2018 at Rajarshi Shahu Mahavidyalaya, Latur (Maharashtra).
51. National Seminar on "**Basic of Intellectual Property and Filing Patents**" held on **2**, December, 2017 organized by Dayanand College of commerce, Latur (Maharashtra).
52. Workshop on "**Second Year Revised CBCS Pattern curriculum in Chemistry**" held on 5 August, 2017 at Arts , Commerce and science College, Shankarnagar, Tq. Biloli, Dist-Nanded.

53. National Seminar on "**Intellectual Property and Patent Filling**" held on **3**, October, 2017 Organized by Shri Kumarswami Mahavidyalaya, Ausa, Dist-Latur (Maharashtra).
54. National Seminar on "**Present scenario and future Challenges of autonomous colleges**" held on 17-18, April, 2017 at Rajarshi Shahu Mahavidyalaya, Latur (Maharashtra).
55. International conference on "**Mathematical analysis and its applications**" held on 5-9, March, 2017 at Dayanand Science college, Latur (Maharashtra).
56. National Seminar on "**Research Methodology**" held on **27**, Feb, 2017 at Degloor College, Degloor. Dist-Nanded (Maharashtra).
57. Workshop on "**Choice Based Credit System for U. G. Programme**" held on 30 June 2016 at Dayanand College of Arts, Latur (Maharashtra).
58. National Conference on "**Emerging Trends and Challenges in Synthetic and Nanochemistry**" held on 11-12, March, 2016 at Rajarshi Shahu Mahavidyalaya, Latur (Maharashtra).
59. International Conference on "**Herbal and synthetic Drugs Studies**" held on 21-23, January, 2016 at Nirma Institute of Pharmacy, Nirma University, Ahmadabad (Gujrat).
60. National conference on "**Recent challenges in advanced material and green chemistry**" held on 28-29, December, 2015 at Dr. B. A. M. University, Sub Campus, Osmanabad (Maharashtra).
61. National Seminar on "**Analytical chemistry teachers and Research Association**" held on 18, January, 2015 at Aurangabad (Maharashtra).
62. Workshop on "**SEBI financial Workshop on Investment Planning for Executives**" held on 17 September 2014 at Dayanand Science College, Latur (Maharashtra).

63. Workshop on “ **Scope of New Syllabus for B.Sc. Second year in Chemistry and allied subjects**” held on 12 August, 2014 at Shri Guru B. Mahavidyalaya, Purna. (Maharashtra).
64. International Conference on “ **Emerging Horizons in Biochemical Sciences and Nanomaterials**” held on 28-30, November, 2013 at Shivaji Mahavidyalaya, Barshi, Solapur (Maharashtra).
65. National Seminar on “ **Redefining the Role of Chemistry In the Era of Modern Science** ” held on 27-28, September, 2013 at K.S.K. Arts, Science and Commerce College, Beed (Maharashtra).
66. Workshop on “**Revised curriculum and its scope: Chemistry and allied subjects**” held on 8 August, 2013 at N.E.S. science College, Nanded.
67. National conference on “ **Physic and Nano material and Applications**” held on 14-15, December, 2012 at D.B.F. Dayanand College of Art and Science, Solapur (Maharashtra).
68. Workshop on “**Research Festival Avishkar And Awahan**” held on 11, August, 2012 jointly organized by S. R. T. M. University, Nanded and R. S. Mahavidyalaya, at R.S. Mahavidyalaya (Maharashtra).
69. National conference on “ **Current Trends in Chemical Research**” held on 30-31, August, 2012 at Vasant Rao Naik Mahavidyalaya, Aurangabad (Maharashtra).
70. International Conference on “**Emerging trends in chemical science** ” held on 2-4, November, 2012 at Solapur University, Solapur (Maharashtra).
71. National Conference on “**Science, Scientist and Society in 21th Century**” held on 30, March, 2012 at M. B. Mahavidyalaya, Latur (Maharashtra).
72. Workshop on “**District Level Workshop of NSS P. O.** ” held on 18 August, 2011 jointly organized by S.R.T.M.University, Nanded and K.T. Pawar Mahavidyalaya, Hadolti at K.T. Pawar Mahavidyalaya, Hadolti.

73. National Seminar on “ **Eco Friendly Synthesis and Organic Compound** ” held on 4-5, November, 2011 at Dayanand Science College, Latur (Maharashtra).

74. National Seminar on “ **Recent instrumental techniques in coordination chemistry** ” held on 23, January, 2011 at Shri Chhatrapati Shivaji college, Omerga, Dist-Osmanabad (Maharashtra).

75. National seminar on “ **Recent advances in chemical kinetics, coordination and Nanochemistry** ” held on 23-24, January, 2009 at Rajarshi Shahu Mahavidyalaya, Latur (Maharashtra).

76. National Seminar on “ **Recent advances in nano sciences** ” held on 23-24, February, 2008 at jointly organized by Dr. B. A. M. University, Aurangabad and R. P. Mahavidyalaya, at R. P. Mahavidyalaya, Osmanabad (Maharashtra).

77. Workshop on “ **Effective teaching methods in physics and scope of UGC curricula** ” held on 12-13, February, 2007 at B. B. Mahavidyalaya, Jalna (Maharashtra).

78. Participation in the “ **One Teacher One Skill** ” Training program conducted by Swami Ramanand Teerth Marathwada University Vishnupuri, Nanded-431606 (Maharashtra).

Teaching

At Dayanand Science College, Latur (2004 onwards)

Post Graduate:

- Organic Chemistry, Spectroscopy, Organic Synthesis, Medicinal Chemistry, Pericyclic Reactions, Photochemistry, Natural Products, Click chemistry, Green Chemistry.

At Dayanand Science College, Latur (2004 onwards)

Undergraduate:

- Organic Chemistry, Inorganic Chemistry, Industrial Chemistry and process Calculations and development, Organic spectroscopy, Stereochemistry, Bioorganic and Bioinorganic chemistry, Practical Chemistry, Atomic and Molecular chemistry, Nuclear Chemistry, Undergraduate supervised learning project.

Youtube video lecture links:

Sr.N o	You tube link	Date of uploded
1	https://youtu.be/wEWY2VUkXMw	14 may 2020
2	https://youtu.be/VikkC-UzvzU	24 may 2020
3	https://youtu.be/PhYEloz6AeI	24 may 2020
4	https://youtu.be/Ahx2BTYtCns	28 may 2020
5	https://youtu.be/1nGI3LRNSS0	28 may 2020
6	https://youtu.be/uhlQHebRh3k	28 may 2020
7	https://youtu.be/rsNoFZC281s	29 may 2020
8	https://youtu.be/GtxfuhZjgXg	29 may 2020
9	https://youtu.be/79F3P7d4x4k	30 may 2020
10	https://youtu.be/o8W6spQEcwg	30 may 2020
11	https://youtu.be/BUW3CMOAH5M	31 may 2020
12	https://youtu.be/t6bnDHIFhkQ	1 June 2020
13	https://youtu.be/Aa0PdobQCeU	2 June 2020
14	https://youtu.be/ukExWL1bOz8	4 June 2020

15	https://youtu.be/p1gRLO1sJe4	3 aug 2020
16	https://youtu.be/yrH-3KezsI0	5 aug 2020
17	https://youtu.be/mcUkoYrryy4	6 Aug 2020
18	https://youtu.be/AuR_5FHSKCA	6 Aug 2020
19	https://youtu.be/cJJwUO8slSg	15 Aug 2020
20	https://youtu.be/a0G1gNkbO70	16 Aug 2020
21	https://youtu.be/ri4jhLxqyks	18 Aug 2020

Administrative Work

At College Level

1	N.S.S Programme Officer
2	Member of University Examination Committee
3	External/Internal Practical Examiner
4	Member of stock checking and Internal academic audit Committee
5	Member of UGC sponsored NET/SET coaching cell in chemistry
6	UGC Cell member
7	CS/ACS /JCS in University exams
8	Member of Skill Development Committee

9	Coordinator of One Teacher One Skill Scheme
10	External/Internal Squad in University exams
11	Class Teacher of B.Sc third year
12	Member of Student council Committee
13	Chairman of College Website committee
14	NSS Volunteer
<u>At University Level</u>	
1	Paper setter / Paper assessment / Invigilations in University examination.
2	NSS District Area Coordinator of S.R.T.M. University, Nanded.
3	External/Internal Practical Examiner in Practical Examinations
4	Member of university Skill Development Committee
5	Member of External/Internal Squad in University examination

Other Developmental Work

Minor Research Project UGC letter

Sr.No.	Title	Agency	Sanctioned No.	Amount	Duration with Date
1	Microwave Assisted Fast and clean synthesis of new Schiff's Bases	UGC-MRP	47/559/08(WRO)	Rs. 1,35,000/	2008-2010 Completed

★ Designed and developed a new Drug on triazine heterocyclic in the laboratory at Dayanand Science College, Latur, 2010-2017.

Orientation/Refresher/Short term courses

Sr. No.	Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
1	RC in Chemistry	Pune University, Pune	18.01.2010 to 07.02.2010	UGC, New Delhi
2	Orientation Programmer	S. G. B. University, Amaravati	24.09.2012 to 22.10.2012	UGC, New Delhi
3	RC on Environmental Studies	G. N. D. University, Amritsar	26.11.2016 to 16.12.2016	UGC, New Delhi
4	RC in General chemistry	Dayanand Science College, Latur	21.06.2017 to 05.07.2017	Indian Academies of Science, Bangalore
5	STC on Soft skill for Teachers (One Week).	UGC-HRDC-D.A.V.V. Indore	11.6.2018 to 15-6-2018.	UGC-HRDC, .New Delhi
6	STC on Gender Sensitization (One Week).	R.T.M.N. University, Nagpur	01-10-2018 to 06-10-2018	UGC-HRDC, New Delhi
7	STC on Disaster Management (One Week)	R.T.M.N. University, Nagpur	18-01-2021 to 23-01-2021	UGC-HRDC. New Delhi
8	FDP on MANAGING ONLINE CLASSES and	Ramanujan College, University of Delhi.	20-04-2020 to 06-05-2020	Teaching Learning Centre (PMMMNTT) of MHRD

	CO-CREATING MOOCS (Two Week).			
9	OFDP on Multimedia enriched e- Content Development (One Week).	SGTB Khalsa College, University of Delhi (PMMMNMTT) of MHRD.	21-05-2020 to 26-05-2020	SGTB Khalsa College, University of Delhi(MHRD)
10	FDP on Decision making in management using R (One Week).	SGTB Khalsa College, University of Delhi (PMMMNMTT) of MHRD and Maharaja Agrasen college-IQAC.	23-10-2020 to 01-11-2020.	SGTB Khalsa College, University of Delhi(MHRD)
11	Online RC in Theoretical and computational Chemistry	PSGR Krishnammal College for women, Peelamedu, Coimbatore, Tamil Nadu	27.01.2021 to 11.02.2021	Indian Academies of Science, Bangalore
12	Online STC Research Paper Writing	UGC–Human Resource Development Centre, GUJARAT UNIVERSITY, Ahmedabad	24-05-2021 to 30-05-2021	UGC, New Delhi
13	NSS Orientation course	Ahmednagar College, Ahmednagar	05-09-2011 to 10-09-2011.	Government of India, Ministry of Youth Affairs & Sports
14	Online FDP on ICT Tools for Effective Teaching Learning.	School of Mathematical Sciences, Swami Raman and Teerth Marathwada University, Nanded.	27-04-2020 to 02-05-2020	SRTMU Nanded
15	Online FDP on ICT Tools for Effective Teaching Learning process	Department of Botany, Indraraj art's, commerce and science college, Aurangabad.	25-05-2020 to 27-05-2020	Indraraj art's, commerce and science college, Aurangabad.
16	Online FDP on Evolution from offline to online	Satish Pradhan Dnyanasadhana College, Thane	30-05-2020 to 03-06-2020	Satish Pradhan Dnyanasadhana College, Thane

Awards

Sr No	Name of the Teachers	Subject	Award received	Awardee Institution	Year	Area of Award
1	Dr. R. S. Shinde	Chemistry	Best Teacher Of the Year Gurukul RACE India- 2019 Award	International Association of Research and Development	2019	Best Teacher
2	Dr. R. S. Shinde	Chemistry	Rajshree Shahu Maharaj International Honour Award	Jan Adhyayan	2019	Education and Research
3	Dr. R. S. Shinde	Chemistry	Best Research Award	International Association of Research and Development Organization India in 2019	2019	Research
4	Dr. R. S. Shinde	Chemistry	Outstanding Scientist Award	International Scientist Awards on Engineering, Science and Medicine	2021	Research
5	Dr. R. S. Shinde	Chemistry	vidyabhushan puraskar	Indian NET/SET Association in 2010.	2010	NET /SET pass