

RESUME

Dr. Gauri Yogesh Bansod (Deshpande)

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CARRIER OBJECTIVE

Try to get challenging position that will utilize my knowledge and unique abilities.

PERSONAL SKILLS

I am Eager to learn and take experience. Take a great pride in completing job with accuracy, proper planning and effectiveness.

EDUCATIONAL QUALIFICATION

Course Name	University	Year of Passing	Percentage/Pointer
Ph.D.	Amravati University	W-2021	Awarded
CTET	Amravati University	S-2020	9.21
B.Ed	Amravati University	2019	82.72
M.Sc. (Organic Chemistry)	Amravati University	2010	75.58
B.Sc. (Biotechnology)	Amravati University	2008	77.92
H.S.C.	Amravati Board	2005	75.83
S.S.C.	Amravati Board	2003	67.86

Ph.D On Topic:-

Environmental benign synthesis and identification of some heterocyclic compounds as biologically efficacious molecules and their antimicrobial activities.
(SGBAU/Ph.D./CHE/6022/2013, w.e.f. 15.01.2013, File no. 6022)

PROJECT DETAIL

Project Name Synthesis of Fe(III)-Schiff's base complex, screening of their anti-microbial and magnetic properties	
Place	Sant. Gadge Baba Amravati University, Amravati
Duration	6 months
Role	Project Leader
Team Size	3
Synopsis	This Project was designed for the synthesis of 4-Oxothiazolidone and their microbial activity.

SEMINARS PERFORMED DURING CURRICULUM

Seminar Topic	Enamine, Molecular rearrangement, VSEPR theory.
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RESEARCH ACTIVITIES

Paper Published (International Journal)

- ❖ Synthesis, Characterization and Antimicrobial Screening of Fe(III)-Schiff's base complex. *Journal of chemical Pharmaceutical Research*, 2011, 3(1): 72-78
- ❖ Microwave Assisted Synthesis and Characterization of 6-dihydro-2,4-di(substitutedphenyl)-pyrimid-5-one. *Ayushi International Interdisciplinary Research Journal*, ISSN 2349-638x, Special Issue no. 26.
- ❖ Study the effect of Microwave Assisted Synthesized 2-(substitutedphenyl)-3-phenylthiazolidin-4-one Derivative on various seeds. *International Journal of Interdisciplinary Innovative Research & Development (IJIIRD)*, ISSN: 2456-236X, Vol. 08 Special Issue 01, 2023.
- ❖ Microwave assisted synthesis, characterization and biological evaluation of 2 - (substitutedphenyl) – 3 – phenyl - 2, 3 –dihydrothiazol - 4- ol derivatives. *Vidyabharati International Interdisciplinary Research Journal (Special Issue-May 2020)* ISSN 2319-4979.
- ❖ Structural Design and Fabrication Aspects of a Multipurpose Grain Collector. In Haipeng Liu et al. (eds), *Proceedings of First International Conference on Engineering and Technology for a Sustainable Future ICETSF-2025*, 2025, pp. 25-29. <https://doi.org/10.32622/978-81-931579-1-6-239>
- ❖ Microwave Assisted Synthesis and Characterization of 2,7-(substitutedphenyl)-3-phenyl-2,3,7,7a-tetrahydrothiazolo[4,5-d]pyrimidin

-5(6H)- One Derivatives, International Journal of Science and Research (IJSR) ISSN: 2319-7064, Impact Factor 2024: 7.101

- ❖ Phytochemical screening antimicrobial activity of mesua ferrea, JETIR April 2026, Volume 13, Issue 4 www.jetir.org (ISSN-2349-5162)
- ❖ Dynamics of differential equation through applications. International Journal of Science and Research (IJSR) ISSN: 2319-7064, Impact Factor 2024: 7.101

Books Chapter Publications:

- ❖ Synthesis & Characterization of 2,4-(substituted phenyl)pyrimidin5-ol derivatives. Dr.G.P.Deshpande, recent advances in engineering sciences & technology, Vol.I, ISBN No. 978-93-91331-40-5.
- ❖ Corrosion, Dr.G.P.Deshpande, recent advances in engineering sciences & technology, Vol.II, ISBN No. 978-93-91331-56-6
- ❖ Metallurgy of copper, Dr.G.P.Deshpande, Prof. Y.D.Bansod, recent advances in engineering sciences & technology, Vol.III, ISBN No. 978-93-6039-435-6.

Books Publications:

- ❖ Shri Gajanan Kathanak, Dr.G.P.Deshpande, ISBN No.978-93-589.-384-3

Copyright Apply :

- ❖ Introduction to ecosystem LD-31.57/2.25-CO

Patent Awarded:

- ❖ Design to charging station for electric vehicle.

Workshop and Conferences

- ❖ One day student conference in microbiology and Poster Presentation on stem cells on date 15th December 2007 in Shri. Shivaji college of arts, Commerce and science, Akola
- ❖ Workshop on Advanced Characterization Techniques held on 3rd May 2012 at IIT, Bombay.
- ❖ 4th National Symposium for material research scholars held on 4th and 5th May 2012 at IIT, Bombay
- ❖ National conference on sustainable chemistry: Frontiers and challenges
- ❖ Poster presentation in International UGC and DST Sponsored international conference on “Recent trends in Science and Technology” held on 22nd and 23rd March 2018 at S.S.S.K.R. Innani Mahavidyalaya, Karanja (Lad)

- ❖ UGC sponsored national conference on emerging trends in science 1st & 2nd February 2019 in vidya Bharati Mahavidyalaya.
- ❖ International conference on Advance sustainable futuristic material-26th & 27th April 2024 by kamala Nehru Mahavidyalaya & CSIR- NEERI, Nagpur.
- ❖ National Conference on Innovative research in science & technology, Amravati held on 17th & 18th DEC., 2019 by Shri. Shivaji Science College Amravati.
- ❖ National Conference on new dimension in chemistry & Chemistry education and national convention of chemistry Teachers held on dec 5th & 6th 2019 by S.G.B.A.U., Amravati
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TRAINING

- ❖ Phase-I induction training programme from 11/05/2015 to 22/05/2015 recognized by AICTE conducted by NITTTR, Bhopal
- ❖ G-Scheme orientation programme on 14th August 2012 organized by P.D. polytechnic on behalf of MSBTE.
- ❖ STTP training programme in P.R.Pote College Of Engineering and Management.
- ❖ I-scheme orientation programme organized by P.D. Polytechnic, Amravati on behalf of MSBTE.
- ❖ ISTE approved faculty development programme on 27th -28th June 2013 organized by P.R.Pote (patil) college of engineering and management, Amravati
- ❖ Faculty development programme on Teaching methodology and effective teaching on 20, 21, 22 June 2015 organized by P.R.Patil institute of polytechnic and technology, Amravati
- ❖ Faculty development programme on Outcome based engineering education on 5th -17th December 2017 organized by P.R.Pote(Patil) Education and Welfare Trusts, Group of Institutes, College of Engineering and Management, Amaravati

EXTRA CURRICULAR ACTIVITIES

- ❖ Participation in Theatre in Sant Gadgebaba University Youth Festival-2007 from 27.09.2007 to 30.09.2007.
- ❖ I have passed Music Exam of Akhil Bharatiya Gandharv Mahavidhyalaya Mandal, Mumbai.
- ❖ I work as Admission Committee member since from 2011.

- ❖ Work as Additional officer In-charge in Regional Assessment center.
- ❖ Work as In-charge and member of Gathering (Euphoria) Committee From 2011.
- ❖ Work as Co-coordinator and Counselor of Students.
- ❖ Work as Chairperson of women Graviency cell.
- ❖ Work as ERP timetable in charge.
- ❖ Work as In-charge Gathering in 2022-23.

PERSONAL DETAILS	
Name	Gauri P. Deshpande
Father's Name	Shri. Pradyumna G. Deshpande
Date of Birth	21 Sep. 1988
Permanent Address	C/o D.B. Bansod, Crist Colony, Camp Road Amravati. 444806
Mobile No.	+91 – 9503529630
Languages	English, Hindi, Marathi
Hobbies	Listening Music, singing
Experience	❖ Lecturer in Govt. Vidarbha Institute of Science and Humanities Amravati(m.sc part I) , ❖ Lecturer in Govt. Polytechnic college, Amravati ❖ Lecturer in P.R.Patil Institute of polytechnic & Technology, Amaravati from 16/10/2010 to 31/05/2018. ❖ Assistant professor in P.R. Pote Patil Institute of Engineering and research, Amravati from 1/06/2018 till date. ❖ Lecturer in Samarth Junior College, Amravati

DECLARATION

I here by declare that the information mentioned above is true and correct to the best of my knowledge.

Date - 16/08/2024

Place - Amravati.

Dr. Gauri P. Deshpande

Asst.Professor