

# Curriculum Vitae

**Miss Bhagyashree Maruti Patil**  
**Assistant Professor,**  
**Maharashtra Education Service (MES),**  
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## Teaching Experience:

Name of the Organization	Designation	From... to...	Years
Shri Swami Vivekanand Shikshan Sanstha, Padmbhushan Dr. Vasantodada Patil Mahavidyalaya, Tasgaon Dist Sangli	Assistant Professor (C.H.B. and Contract basis)	18 June 2010 to 31 Aug. 2015	U. G. Level: 5. 0 years P. G. Level:5. 0 years
Government of Maharashtra Institute of Forensic Science, Mumbai (IFSc, Mumbai)	Assistant Professor	11 Sept 2015 To 31 May 2023	U. G. Level: 7.0 years P. G. Level:7. 0 years
Government of Maharashtra Rajaram College, Kolhapur	Assistant Professor	01 June 2023 To Till date	

## Qualifications:

- Doctor of Philosophy, Organic Chemistry** **Submitted**  
Title: "New Methodologies in Organic Synthesis for Heterocyclization"  
Under the guidance of  
Prof. (Dr). S. S. Patil  
I/c Principal  
Raje Ramrao College, Jat, Dist – Sangli, Maharashtra, India.
- CSIR-UGC NET(Lectureship)**with all India rank 0020/0784 **December 2011**
- GATE** with Score 323 **March 2012**
- Master of Science, Organic Chemistry [First class with distinction (A+)]** **2008–2010**  
Dept. of chemistry, Shivaji University Kolhapur, Maharashtra  
Project: "Hydrotope Catalysed Knoevenagel Condensation in Aqueous Medium"

- **Bachelor of Science, Chemistry (First class with Distinction)** **2005–2008**  
PDVP College, Tasgaon, Tal. Tasgaon, Dist. Sangli  
Shivaji University, Kolhapur

### Extra curricular activity:

- A Certificate Course in “Laboratory Management and Analytical Techniques”  
With First Class. **2006-2007**
- MS-CIT Passed with 94% **July 2007**
- Completed NSS. **2006-2008**

### Experience:

- Worked as paper setter, examiner and Subject Expert (Interview panel) for **Sikkim Public Service Commission (SPSC)** for selection of **Scientific Officer (Chemistry)** examination.
- Worked as NSS Program Officer in IFSc, Mumbai.

### Membership:

- . Life Member of Indian Chemical Society, Kolkata

### Publications:

- **Bhagyashree M. Patil**, Sachinkumar K. Shinde, Ashutosh A. Jagdale, Swati D. Jadhav and Suresh S. Patil, Fruit Extract of *Averrhoa bilimbi* – A Green Neoteric Micellar Medium for Isoxazole and Biginelli-like synthesis, **Research on Chemical Intermediate**, 2021, 47(9), 4369-4398. DOI - <https://doi.org/10.1007/s11164-021-04539-y> (ISSN - 0922-6168, IF (2021) - 2.914)
- **Bhagyashree M. Patil**, Snehali R. Mali, Bhimrao M. Patil, Suresh S. Patil, *Averrhoa bilimbi* in Organic Transformation: A Highly Efficient and Green Bio-surfactant for Synthesis of Multi-functional Chromenes and Xanthenes, **Current Science**, 2020, 118(6), 931-945. DOI - 10.18520/cs/v118/i6/931-945 (ISSN -0011-3891, IF(2021) – 1.169)
- Snehali R. Mali, **Bhagyashree M. Patil**, Sachinkumar K. Shinde, Rupesh C. Patil and Suresh S. Patil, *Chickpea leaf exudates*: A highly efficient natural Bronsted Acidic Medium for Synthesis of Pyran-annulated Heterocycles.” **Letters in Organic Chemistry**, 2021, 0, 1-6. DOI:10.2174/1570178618666211027104037 (ISSN- 1570-1786, IF (2022) – 0.867)
- S.S. Patil, P.B. Pawar, S.D. Jadhav and **B.M. Patil**, “Rapid One-pot Four Component Synthesis of Bioactive Pyranopyrazoles Using Citric Acid as a Mild Organocatalyst”, **Archives of Applied Science Research**, 6(1), 2014, 150-158. (ISSN - 0975-508X, SJIIF:1.2)

- M.B. Deshmukh, S.S. Patil, S.D. Jadhav and **B.M. Patil** “Synthesis and Antimicrobial Screening of Some New N3-substituted derivatives of quinazolin-4(3*H*)-one”, **Journal of the Indian Chemical Society**, 91(1),2014, 113-116. (ISSN – 0019-4522,IF(2020)-0.284)

### **Participation in Conferences/ Workshops/ Seminars:**

- Won “Young Scientist” award for OralPaper presentation in the **International** Virtual Conference on “**Green Chemistry for Clean Environment**”, Oct.-2020, organised by the PAHER University, Udaipur in association with Indian Chemical Society, Kolkata.
- Participated in National Conference “**Forensic Juriscon-2018**” on 27<sup>th</sup>& 28<sup>th</sup>Oct. 2018 organised by KEM Hospital Sion, Mumbai.
- Poster Presentation in **International conference** on “**Emerging Trends in Chemical Sciences**”, Nov-2012 organised by Solapur University, Solapur, Maharashtra.
- Poster presentation in **National conference** on “**Frontiers in chemical and biological sciences 2013**”, Sept. 2013 organized by PDVP College, Tasgaon, Sangli, Maharashtra.
- Poster Presentation in **National conference** on “**Research in Chemical Sciences-2013**” (CRCS-2013),Jan-2013 organised by Shivaji University, Kolhapur, Maharashtra.
- Poster presentation in **State level conference** on “**Role of Research, Consultancy and Extension in Higher Education**”, Nov. 2013 organized by PDVP College, Tasgaon, Sangli, Maharashtra.
- Poster presentation in **National Seminar** on “**New Horizon In Applied Sciences**”, Sept-2012 organised by Sharadchandra Pawar Mahavidyalaya, Lonand, Satara, Maharashtra.
- Poster presentation in **National Seminar** on “**Chemistry and its role in human development**”, 2012 organized by Bharati Vidyapeeth’s Dr. P.K. Mahavidyalaya, Sangli, Maharashtra.

### **Declaration:**

I hereby declare that particulars in the resume are correct to the best of my knowledge. Thank you for pursuing my personal information.

Place:Mumbai

Date:/ /2023

Last updated 15 October 2023

Yours faithfully,

(Miss Bhagyashree Maruti Patil)