

CURRICULUM VITAE

1. PERSONAL PROFILE:

Name : Dr. Pratibha S. Patil
Father Name : Sampatrao
Gender : Female
Date of Birth : 07/05/1984
Marital Status : Married
Religion : Hindu
Category : Maratha
Conversant in :
Address for Communication : S. G. M. College Karad
Mobile No. : 8956190336
E-mail ID : patilpratibha.3579@sgm.edu.in
Employment Reg. No. :



2. EDUCATIONAL QUALIFICATION:

Degree	University	Subject	Year	Grade / Class
S.S.C.	Maharashtra State Board	General	1999	First Class
H.S.C	Maharashtra State Board	Science	2001	Second Class
B.Sc.	Shivaji University Kolhapur	Microbiology	2004	First Class
M.Sc.	Shivaji University Kolhapur	Microbiology	2006	First Class
Ph.D.	Shivaji University Kolhapur	Microbiology	2010	Thesis

Total Teaching Experience: 12 years

Major And Minor Research Project – 06 Completed

01 Ongoing

Title of Project/Scheme	Funding agency	Funds received	Date of start	Date of ending	Worked as Principal investigator
1 Commonly consumed Western Ghat leafy vegetables: strong natural source of nutrients and antimicrobics	DST-SERB, New Delhi	Rs. 21.50 lakh	2013	2016	Principal Investigator

2. Green synthesis and comparative analysis of Silver Nanoparticles syntheses by Microbes /Plants	Lead	Rs.0.1 Lakh	2021	2022	Principal Investigator
3. Isolation and Characterization of Microbial Melanin Pigment and Study of Its Application	RUSA, SGM, Karad	Rs.1.2 Lakh	2022	2023	Principal Investigator
4. Microbial Production of Biodegradable Plastic as Polyhydroxybutyrate (PHB) by Using Low Cost Agricultural Waste Material	Research Initiation, SUK	Rs. 2 Lakh	2023	On going	Principal Investigator
5. Green synthesis characterization and application of nanoparticles	SRSCS, SGM, Karad	Rs.0.05 Lakh	2023	2024	Principal Investigator
6. Reducing Plastic Waste: Plastic Degradation by Microbes with A Sustainable Approach.	SRSCS, SGM, Karad	Rs.0.1 Lakh	2024	2025	Principal Investigator
7. Bioprocess of Microbial Melanin Production and its various applications (Natural hair dye)	SRSCS, SGM, Karad	Rs.0.1 Lakh	2025	On going	Principal Investigator

3. **BOOK PUBLISHED:** International Book Chapter -01
4. **PATENTS PUBLISHED:** 03
5. **AWARDS AND ACHIVEMENTS:** DST- Young Scientist Fellow (2013-16)
SUK- Department Research Fellow (2006-09)
6. **RESEARCH PAPER PRESENTED:** 29
7. **RESEARCH PAPER/ REVIEW ARTICLE PUBLISHED:** International-14 National- 02
8. **SEMINAR / CONFERENCE/ WROKSHOP ATTENDED:** 12
9. **WORK AS RESOURCE PERSON:** 03
10. **MEMBER OF ORGANIZING COMMITTEE:** 05
11. **OTHER:**
Member of Biotechnology Research Society of India, Trivendrum, India (BRSI).

BOS Member of – Department of Microbiology, Sadguru Gadage Maharaj College, Karad

Department of Biotechnology, Sadguru Gadage Maharaj College, Karad

Department of Biotechnology, Shivaji University, Kolhapur

Member of Animal Ethics Comurittee (IAEC), Arvind Gavali College of Pharmacy, Jaitapur,
Satara

Dr. Pratibha S. Patil