

Faculty Profile



1. Name: **Dr. Prashant S. Patil**
2. Designation: **Assoc. Professor and HOD Engineering Sciences,**
3. Email : **pspatil.sit@sinhgad.edu**
4. Mobile: **9420107701**
5. Date of Birth: **13/11/1974**
6. Address: **102, Swaranjali Appts., Chakankar Mala,
Balewadi Phata, BANER, Pune. 411045 (M.S.) India.**
7. Research Interests: **Solar Energy conversion, Photo catalysis, Nano Materials.**

Educational Details:

- **Ph.D.** (PHYSICS), From North Maharashtra University, Jalgaon 2005.
- **M. Sc.** (Physics with Energy Studies), from North Maharashtra University, Jalgaon 1999.
- **B.Ed.** (Math's & Science) from Govt. College of Education, Sangli, Second class & A+ grade, 1997
- **B.Sc.** (Physics) SSVPS Sciences College Dhule, NMU, Jalgaon, May-1995

Experience: (Teaching 16 years)

- 2005 to 2013:- **Lecturer/ Asst. Prof.** in Engineering Sciences Department, SIT, Lonavala, MS India
- 2013 to 2016:- **HOD & Asst. Prof.** in Engineering Sciences Department, SIT, Lonavala , MS India
- 2017 to till Date:- **HOD & Assoc. Professor** in Engineering Sciences Department, SIT, Lonavala , MS India

Experience: (Research 06 years)

- Project Assistant on **AICTE**, New Delhi sponsored R&D project, **From July 26th, 1999 to 31st, March 2001.**
- Project Fellow on **UGC** sponsored R & D project **From July 16th, 2001 to November 10th, 2002.**
- Project Assistant on **CSIR**, New Delhi sponsored R & D Project at Physical Chemistry Division, National Chemical Laboratory, Pune, **From November 12th, 2002 to June 30th, 2003.**

Responsibilities Handled:

- Head of the Department, Department of Engineering Sciences from 2013 to till date.
 - NBA, NAAC Department overall in charge
 - IQAC Members –Institute Level
 - Institute coordinator of Admission Cell from 2020

Research publications:

- International Journals: **08**, International Conference: **04**, National Conference: **03**
Google Citation : 150, h-index: 04, i10 index: 04 (As on 6th August 2024)

Professional Membership:

- SESI MRSI
- ISTE

Achievements and Awards:

1. Senior Research Fellowship (**SRF**) offered by Council for Scientific and Industrial Research (**CSIR**), New Delhi. (From **July 2003 to June 2005**).
2. Junior Research Fellowship (**JRF**) offered by Ministry of Non-Conventional Energy Resources (**MNES**), New Delhi, Govt. of India.
3. Award of Post-doctoral fellowship in Nano-science and technology initiative (NSTI-2006) offered by DST, New Delhi and coordinated by Jawaharlal Nehru Center for Advanced Scientific Research, Bangalore.
4. Selected for Young Scientist Award and received grant of Rs. 4,68,000/- by DST, New Delhi for research project
5. Received Research Grant from BCUD, SPPU Pune Rs. 2, 45,000/- in 2016 and successfully completed the project.

Place: Lonavala

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Important Links:

Google Scholar: <https://scholar.google.com/citations?user=GI9n5mIAAAAJ&hl=en>

Linkedin: <https://www.linkedin.com/in/prashant-patil-7302409/>