Faculty Profile

- 1. Name: Dr. Prashant S. Patil
- 2. Designation: Assoc. Professor and HOD, Department of Engineering Sciences
- 3. Institute: Sinhgad Institute of Technology, Lonavala
- 4. Email : <u>hodfe.sit@sinhgad.edu;</u> pspatil.sit@sinhgad.edu
- 5. Date of Joining: July 13, 2006
- 6. Mobile: +91-9420107701
- 7. Date of Birth: 13th November, 1974
- 8. Address: 102, Swaranjali Appts., Chakankar Mala,
- Balewadi Phata, Baner, Pune. 411045 (M.S.) India.

9. 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. (Maths & Science), From Govt. College of Education, Sangli, Second Class & A+ grade, 1997.
- B.Sc. (Physics), From SSVPS Sciences College Dhule, NMU, Jalgaon, 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:

• Working as a Head of the Department from 2013.

Research publications:

- International Journals: 07, National Journals: Nil, International Conference: 04, National Conference: 03
- Book Chapters: Nil
- Google Citation :104, h-index: 04, i10 index: 04 (As on 25th November 2021)

Professional Membership:

- \rm 4 SESI
- \rm 4 MRSI
- \rm 4 ISTE

Books Published: 01

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.



Place: Lonavala

Dr. P. S. Patil

Important Link

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

Linkedin: https://in.linkedin.com/in/prashant-patil-13609319