

Name:

Rohan Vijay Vichare

**Designation:**

Assistant Professor

Contact Details:

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Educational Qualifications:

- M.S. (Solar Energy Engineering), Dalarna University, Sweden, August 2018
- B.E. (Mechanical), Shivaji University, Kolhapur, August 2015

Experience:

- Industrial: 4 Years
- Teaching: 2 Years

Research Interests:

- Renewable Energy

Number of Publications:

International Journal: 02

Number of FDPs / STTPs attended: 05

Number of Online Certification Courses done: 01

Details of Research papers published:

- Design of a solar pond as an energy storage system for the pasteurization process in dairy Industry IJSR, Vol.06 no.11, November 2017
- Utilization of heat from PV-Air collectors in residential buildings IJSR, Vol.7 No.2, February 2018

Details of FDPs / STTPs attended in last 5 years:

- Role of Artificial intelligence, Machine learning & Data Science in Emerging Trends of Mechanical industries, Zeal college of engineering & research, Pune 23rd January to 30th January 2023
- Inculcating Universal Human Values in Technical Education, PVG,s College of engineering and Technology, Pune, 3rd April to 5th April 2023
- Two days National Workshop on "Implementation of National Education Policy 2020-Industry Institute Linkage", Anantrao Pawar College of Engineering, Pune, 10th February 2023 - 11th February 2023
- Future Perspective of Non-Conventional, Renewable & Clean Energy Resources 9th May to 13th May 2022, Sanjeevan Engineering & Technology Institute, Panhala in association with Indian Society for Technical Education (I.S.T.E)

Major Portfolios Handled: (college level and department level)

- Sr. Supervisor for End-sem exam May.2023
- Eco Club Coordinator
- Mentor