

Name:

Prof. Mrs. Radha Ashutosh Ranjekar

Designation:

Assistant Professor

Contact Details:

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Educational Qualifications:

- M.E. (Electrical Power Systems), Pune University, Pune, May 2013.
- B.E. (Electrical), Pune University, Pune, May 2007
- D.E.E. BTE, Mumbai, July 1993

Experience:

- Non-Teaching : 14 Years
- Teaching: 13 Years

Research Interests:

- Control Systems, Microcontroller applications, Power System Dynamics

Field of Consultancy (Aspiring):

Microcontroller Applications

Number of Publications:

International Conference: 01

Number of PG Students Guided: 01**Recognition/ Awards:**

- Recognized Post Graduate teacher of University of Pune.
- University Rank Holder throughout Engineering Education

Professional Society Memberships:

- ISTE LM since 2010



Number of FDPs / STTPs organized: 03

Number of Workshops organized: 06

Number of Conferences / Seminars organized: 04

Number of FDPs / STTPs attended: 12

Number of Workshops attended: 21

Number of Conferences / Seminars attended: 16

Number of Online Certification Courses done: 01

Number of Webinar attended: 06

Number of times served as a Resource Person: 07

Details of Research papers published:

A paper on Predictive Control Techniques for Grid Connected Solar Photovoltaic Power Generation Systems by Nikhil Kolte, and R. A. Ranjekar was presented at International Conference on Waste, Energy And Environment, Chennai during 5th to 7th Sept 2018. The paper received Best Paper Award in Solar Cell Session

Details of FDPs / STTPs attended in last 5 years:

- One week online FDP On Interactive Teaching Learning Strategies with Affective & Cognitive Approach (ITLS) from 21st to 25th June 202, organized by Department of Electronics and Telecommunication Engineering, PVG's COET and GKPIIM Pune
- 3 days online FDP on Outcome Based Education during 6.10.2020 to 8.10.2020 organized by IQAC of PVG's COET and GKPIIM in association with Inpods India Pvt. Ltd.
- One week ISTE STTP on IoT and Advanced Power Electronics Applications in Smart Grid Phase II during 31.8.2020 to 5.9.2020 organized by KKWCOEIR Nashik
- 3 day online FDP on PLC Programming and Industrial Interface during 22.6.2020 to 24.6.2020 organized by Department of Mechanical Engineering St Joseph Engineering College – Mangaluru.
- One week online FDP on Advances in Electrical Engineering during 8.6.2020 to 13.6.2020 organized by Department of Electrical Engineering PVG's COET, Pune. Also worked as Organizing Committee member.
- One day FDP on IoT organized by PVG's COET in collaboration with MKCL on 8th Nov 2019.
- Attended one week FDP on Advances in Energy Storage Devices during 28th Nov – 2nd Dec 2016, organized by PVG's COET, Pune. Also worked as Organizing Committee member.
- Attended a Training program on Spoken Tutorial Sessions on Modelica during June 2016 organized by IIT Bombay and PVG's COET, Pune.

Major Portfolios Handled: (college level and department level)

1. NAAC Coordinator
2. NAAC Co-coordinator
3. NBA Core Group Member
4. NBA Criterion 4 Coordinator
5. NAAC Criterion 2 Coordinator
6. IQAC Department Coordinator
7. NIRF Ranking Co-coordinator
8. Website Coordinator
9. E-Yantra Department Coordinator
10. Vidyarthini Manch – Convener
11. EESA Staff Coordinator
12. Dead Stock Coordinator
13. TE Seminar Coordinator
14. Departmental Report coordinator
15. Spoken Tutorial Department Coordinator
