

Name MR. PRASAD J. KADAM
B.E.(ELECTRICAL ENGINEERING),
M.Tech (POWER SYSTEMS)

Date of Birth 30/11/1982

Highest Qualification Master of Technology [C.O.E.P]

Branch / Specialization ELECTRICAL POWER SYSTEMS

Designation ASSISTANT PROFESSOR

Department ELECTRICAL

Date of Joining the Institute 24/08/2005



Work Experience

- 1) Worked as Junior Engineer at ' NANU ENGINEERS PVT. LTD.
- 2) Worked as Lecturer at ' Dr. Babasaheb Ambedkar Technological University' , Lonere RAIGAD.
- 3) Worked as Lecturer at ' TRINITY COLLEGE of ENGINEERING and RESEARCH', PUNE.
- 4) Working with Finolex academy of management and technology as
 - a) Lecturer from 24/08/2005 to 31/05/2008
 - b) Assistant Professor from 01/12/2011 to till date (Overall 10 years experience)

Number of Papers Presented/Published in National/ International Conferences

3

Details

1. P. kadam, L. Fernandes, and M. Modak, "**Estimation and Implementation of Compensation Current Reference for a Single-Phase Hybrid Active Power Filter using AVR microcontroller**" in 2nd National Conference on ' Recent Advances in Science and Technology (RAST-2k16)'
2. Fernandes, M. Modak, and P. Kadam, "**Design and Implementation of Inverter for BLDC Motor Controller**" in 2nd National Conference on ' Recent Advances in Science and Technology (RAST-2k16)'
3. M. Modak, P. Kadam, and L. Fernandes, "**Incorporation of Uncertainties in Power Flow Solution of Distribution Systems in Presence of Distributed Generation using**

Interval Arithmetic, " in 2nd National Conference on 'Recent Advances in Science and Technology (RAST-2k16)'

Number of Papers Presented/Published in National/ International Journals

NIL

Details

Number of Workshops, STTPs Attended

10

Details

4. Attended Two week AICTE sponsored Faculty development program on "**Select Topics in Signal Processing and Machine Intelligence with Hands-On**" Organized by Department of Electronics and Telecommunication Engineering, C.O.E.P.
5. Attended One week AICTE sponsored Faculty development program on "**High Voltage and Partial Discharge**" Organized by Department of Electrical Engineering , V.J.T.I , Mumbai.
6. Attended Two Week ISTE workshop on '**Analog Electronics**' Conducted by IIT Kharagpur under the National Mission on Education through ICT.
7. Attended Two day ISTE workshop on '**Aakash for Education**' Conducted by IIT Bombay under the National Mission on Education through ICT.
8. Attended Two Day Training Program on '**PLC and SCADA**' Organized by Department of Electrical Engineering, PVG's COET,Pune and Analogic Automation, Pune.
9. Attended One day International Tutorial On '**GAS INSULATED TECHNOLOGY**' jointly organized by IEEE INDUSTRY APPLICATIONS SOCIETY and IEEE POWER and ENERGY SOCIETY held at PUNE.
10. Attended Two days workshop on '**AVR Microcontrollers**' Organized by Department of Electrical Engineering, COE,PUNE.
11. Attended Two Day workshop on "**LOW POWER EMBEDDED SYSTEM DESIGN using MSP430**" jointly Organized by Department of Electrical Engineering,COE,PUNE and Texas Instruments India.
12. Attended Two Day Workshop on "**Energy Auditing**" Organized by Department of Electrical Engineering, Finolex Academy of

Management and Technology.

13. Attended Two Day Workshop on "**Repair and Maintenance of Electrical Home Appliances** " Organized by Department of Electrical Engineering , Finolex Academy of Management and Technology, Ratnagiri.

CERTIFICATIONS	3
Details	1. Completed IBM Mainframe Training Certification. 2. Completed Embedded System Design Certification. 3. Completed Certified PLC Programmer Certification.
Students projects Guided at Masters Level	NIL
Details	
Membership in Professional Bodies	NIL
Details	
Seminars/Lecture/ Invited Talks Delivered As Resource Person	2
Details	1) Conducted four days workshop on " Basics of PLC " with hands-on practical sessions covering Micrologix 1400 1766 series B PLC (Twice)
Awards / Honours / Prizes	NIL
Details	NIL
Research / Sponsored / Consultancy Projects	NIL