

Name MR. MANGESH S. MODAK
M.TECH(POWER SYSTEMS)

Date of Birth 08/10/1981

Highest Qualification Master of Technology

Branch / Specialization Power Systems

Designation Asst. Professor

Department Electrical

Date of Joining the Institute 21/04/2007



Work Experience Working with Finolex academy of management and technology as lecturer from 21/04/07 to till date (8 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. L. 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

NIL

Number of Workshops, STTPs Attended

11

Details

1. 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.
2. Attended 5 days AICTE sponsored STTP on 'MATLAB,ETAP and their Applications' organized by Fr.C.Rodrigues institute of technology, vashi, Navi mumbai
3. Attended 5 days AICTE-ISTE sponsored STTP on 'Power quality and industrial drives' Organized by gayatri Vidya parishad college of engg, vishakhapatnam.
4. Attended Two Day workshop on 'Simulation of Electronic circuits and power electronic systems using SEQUEL' Organized by Department of Electrical, Electronics, electronics and telecommunication department of ,FAMT,Ratnagiri.
5. Attended 5 days STTP on 'Renewable ENERGY TECHNOLOGIES AND APPLICATIONS' organized by Fr.C.Rodrigues institute of technology, vashi, Navi mumbai of Mumbai.
6. Attended Two Week ISTE workshop on 'Introduction to research methodologies' Conducted by IIT Bombay under the National Mission on Education through ICT
7. Attended 2 Day ISTE Workshop for Teachers on "Aakash for Education" Conducted by IIT Bombay under the National Mission on Education through ICT
8. Attended 3 Day Workshop on "Power system analysis software-Digsilent power factory" Organized by Dept. of Electrical Engg, COEP,pune.
9. Attended 1 Day workshop on "Power quality monitoring and mitigation in electrical systems" Organized by COEP.Pune.
10. Attended 1 day workshop on "Rules and Practices for Electrical earthing" at COEP.pune
11. Attended three day workshop on "Electrical safety in INDIA" organized by IAS/PES chapter, IEEE pune section.

**Students projects
Guided at Masters
Level**

Nil

Details

**Membership in
Professional Bodies**

Details

1. Indian Society of Technical Education (I.S.T.E)

**Seminars/Lecture/
Invited Talks
Delivered As
Resource Person**

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Details

**Awards / Honours /
Prizes**

NIL

Details

NIL

**Research /
Sponsored /
Consultancy Projects**

NIL