

Name SUHAS H. MHABADI
B. Tech. Electrical Engineering
M.E. (Control System)

Date of Birth 07/07/1976

Highest Qualification Master of Engineering

Branch / Specialization Electrical Engineering (Control Systems)

Designation Assistant Professor

Department Electrical Engineering

Date of Joining the Institute 11/07/2002



Work Experience

- Working with Finolex academy of Management and technology as a Assistant Professor from 11/07/2002 till date (14years experience)

Number of Papers Presented/Published in National/ International Conferences 03

Details

- 1] S.H. Mhabadi and D.P Kadam, "Reactive power requirement and compensation in large scale wind farm", National conference on Advanced power Systems, NCAPS 2010.
- 2] S.H. Mhabadi and D.P. Kadam, "Dynamic behavior of large scale wind farms based on squirrel cage induction generator", National conference on Advanced power Systems, NCAPS 2011.
- 3] S.S. Wamane, M.N. Tagare," Study on Mitigating Inrush Current of Transformer using Point on Wave Switching and Pre-fluxing Technique", Conference proc. Recent Advances in Science and Technology (RAST 2k16), FAMT Ratnagiri, pages 94-98, Feb-2016

Number of Papers Presented/Published in National/ International Journals 01

1] S.H. Mhabadi an11S1] 1] S. H. Mhabadi and D. P. Kadam, "Reactive power compensation and stability improvement in large scale wind farms based on SCIG", International Journal of Applied Engineering, June 2012.

Number of Workshops, STTPs Attended 11

Details

1. Coordinated Two-week ISTE workshop on "Signals and Systems" conducted by IIT Kharagpur under the national mission on Education through ICT (MHRD, Govt. of India), during 2nd -12th Jan 2014.
2. Worked as Teaching Assistant in Two-week ISTE workshop on "Control System" conducted by IIT Kharagpur under the national mission on Education through ICT (MHRD, Govt. of India), during 2nd -12th Dec 2014.
3. Attended One-week Coordinators workshop on "Signals and Systems" conducted by IIT Kharagpur under the national mission on Education through ICT (MHRD, Govt. of India), during 30th Sept -04th Oct 2013.
4. Attended Two day workshop on "Simulation of Electronic Circuits and Power Electronics System using SEQUEL" conducted by Department of EXTC, Electronics and Electrical Engineering in association with FAMT, Ratnagiri on 31st Oct & 1st Nov 2009
5. Attended One Week workshop on "High Impact Teaching Skills" organized by Wipro, assisted by Dale Carnegie & associates at S.S.P.M's College of Engineering, Kankavali during 25th – 29th May 2009.
6. Attended Three days national workshop on "Emerging Technologies in Smart Grid" organized by Department of Electrical Engineering at K.K. Wagh Institute of Engineering Education & Research, Nashik during 4th – 6th Dec 2010.
7. Attended One Week STTP on "Recent Trends in Electrical Engineering" organized by Department of Electrical Engineering at Lokmanya Tilak College of Engineering, Navi Mumbai during 15th – 19th Jan 2008.
8. Attended One day workshop on "Quality Education in Engineering and Technical Institution" organized by FAMT, Ratnagiri under the FAMT ISTE Chapter on 24th Jan 2009.
9. Attended One day workshop on "Energy Auditing" organized by FAMT, Ratnagiri under the FAMT- EESA on 2nd Apr 2013.
10. Attended One day workshop on "Global Positioning System" in association with IETE Pune & PULSE association of GIT, Level on 18th March 2011.
11. Attended One day workshop on "Inter collegiate Research Convention Avishkar 2014-15" organized by FAMT, Ratnagiri on 12th Aug 2014.

**Students projects
Guided at Masters
Level**

NIL

Details

NIL

Membership in Professional Bodies

01

Details

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

Seminars/Lecture/Invited Talks Delivered As Resource Person

02

Details

- 1] Conducted One day workshop on "Proteus" Software on 10th September 2015 at F.A.M.T. Ratnagiri.
- 2] Conducted Two day workshop on "Analog and Digital Circuit Design using Proteus" Software on 19th and 20th March 2016 at F.A.M.T. Ratnagiri.

Awards / Honors / Prizes

01

Details

Received First Prize in National Level Conference on Power System (NCAPS-10) at K.K. Wagh Nashik.

Research / Sponsored / Consultancy Projects

NIL

Details

NIL