



Name of Faculty : Ms. Smita Shankar Mohitkar

Designation : Assistant Professor

Educational Qualification : M.E.(Electrical Engineering)

Date of Joining : 20th July 2015

Experience : 09 years (teaching)

Area of Specialization : Power Electronics & Drives

Membership : NIL

Publications in National & International Journals and Conferences

International Journals

- Publications in National & International Journals and Conferences** :
1. Ms. S. S. Mohitkar “Harmonic Measurement and Analysis of Variable Frequency Drive (VFD) in Industry” (e-ISSN 2321–9637), (pp 303-304) Volume 2, Issue 3 of International Journal of Research in Advent Technology (IJRAT), 15th March 2014.
 2. Ms. S. S. Mohitkar “Harmonic Measurement and Mitigation in variable frequency drive (VFD) – a case study.” (e-ISSN 2321-8169), (pp 116-120) Volume 2, Issue 3 of "International Journal on Recent and Innovation Trends in Computing and Communication" (IJRITCC), Feb 2015
 3. “Performance assessment of Active and passive filter.”(pp 1208-1214) IEEE Sponsored Proceedings of International Conference on Computing, Communication, Electrical, Electronics, Devices & Signal Processing (CCEEDS) IJNTSE -2015 Lankapalli, A.P, India,28th–30th March 2015.
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National / International Conferences

1. “Study and analysis of Harmonic Measurement”, ISO 9001:2008, 2nd national conference on “Emerging trends in Electrical & Electronics Engineering” (NCE TEE-2014), Solapur, 22nd February 2014.
 2. “Harmonic Measurement and Mitigation in variable frequency drive (VFD) – a case study.” 2nd International Conference on Advances in Engineering & Technology (ICAET– 2015), Nagpur, 25th February 2015.
 3. “Performance assessment of Active and passive filter.” 1st International Conference on Computing, Communication, Electrical, Electronics, Devices & Signal Processing (CCEEDS) Lankapalli, A.P, India 29th March, 2015.
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Workshop attended :

1. “Hands on technical paper writing using LATEX” held during 27 28 th Feb 2016 , organised by MESCOE, Pune.
2. “SE(Elex/E&TC) Revised 2015 course Faculty orientation workshop” held during 9th to 11th June 2016 organised by D Y Patil COE , Akurdi Pune.
3. S.E. Electrical Engineering (2012 course) Refresher course , organized by Electrical Engineering Department PVG's COET , Pune on 19 th June 2013.
4. S.E. Electrical Engineering (2012 course) Re course , organized by Electrical Engineering Department PVG's COET, Pune during 2nd 3rd December 2013.