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Faculty Name	PREETI MISHRA
Designation	ASSISTANT PROFESSOR
Educational Qualification	ME
Experience in Years	Teaching: 7 years
Areas of Interest	POWER ELECTRONICS
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Educational Details

Examination/ Degree	College / University	Year of Passing
UG	Chhatrapati Shivaji Institute of Technology durg/ CSVTU	2011
PG	Rungta College of Engineering & Technology, Bhilai, CSVTU	2014
PhD	------------	

Publications

Journal Publications: Journal Publications:

1. "Modeling and Simulation of six-phase PMSM drive", published in an International Journal of Engineering Science and Management (IJESM) ,ISSN: 2277-5527, Vol-3 Issue-4, Oct-Dec 2013 printed pages 5-13

Conference Papers :

1. "Fuzzy logic controlled six-phase PMSM drive "International Conference on Electrical, Electronics, Signal, Communication & optimization (EESCO-2015) ,IEEE in Vignan's Institute of Information & Technology Vishakhapatnam ,ISSN: 978-1-4799-7676-8..
2. Six-phase Induction Motor Drives- a Technology Status review" published in International Conference "SHAASTRARTH-2013" by Rungta college of Engineering and technology Bhilai, Feb-2013.
3. Speed control of six-phase Permanent Magnet Synchronous Motor Drive fed by Multilevel Inverter" published in All India seminar on Recent Advances in Power Energy & Control

(RAPEC-2013), Nov-Dec 2013, NIT Rourkela.

4. A survey paper analysis of Direct Torque Control for Multiphase (six-phase) published in International Seminar on Utilization of Non-Conventional Energy Sources for Sustainable Development of Rural Areas in PARAS-2015 by Parthivi college of Engg. & Technology.

Professional Membership

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