



University College of Engineering Osmania University



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Educational Qualifications:

Sl.No	Course	Specialization	Univ. / College	Year	Distinction
1.	B-Tech	Electrical	R.E.C Warangal	1997	I Division
2.	M-Tech	Power Electronics	J.N.T.U. Hyderabad	2004	I Division
3.	(Ph.D) (registered)	Electrical	Electrical dept. College of Engg. Osmania University		

Work Experience

Sl.No.	Company / Institute	Designation	Years
1.	CBIT	Lecturer	1 year
2.	Electrical dept. College of Engg.Osmania University	Assistant Professor	9 years

Research Publications:

Sl.No.	Conferences Name	Paper Title	Place, Date and Sponsored
1.	International Conference on "Power Electronics, Drives and Energy Systems for Industrial Growth-2006" (PEDES-2006)	"Adaptive Controller Design for Permanent Magnet Linear Synchronous Motor Control System" .	Indian Institute of Technology (IIT) Delhi. December 12th -15th, 2006. The Institute of Electrical and Electronics Engineers, Inc. IIT Delhi
2.	International Conference on "Recent Advancements and Applications of Computer in Electrical Engineering" . (RACE)	"Sensorless Vector Control Of Induction Motor By Speed Estimation Method – Model Reference Adaptive Control (MRAC)" .	Engineering College Bikaner - 334004 Rajasthan March 24th & 25th, 2007 The Institute of Electrical and Electronics Engineers, Inc.
3.	International Conference on "Recent Advancements and Applications of Computer in Electrical Engineering" . (RACE)	"DC Link Slip-Power Recovery Drive of a Wound Rotor Induction Motor" .	Engineering College Bikaner - 334004 Rajasthan. March 24th & 25th, 2007 The Institute of Electrical and Electronics Engineers, Inc.
4.	International Conference on Modeling and Simulation. (CITICOMS – 2007)	"Control and Operation of Permanent Magnet Synchronous Motor Drive in The Field Weakening Region" .	Coimbatore Institute of Technology, Coimbatore, Tamilnadu. August 27th to 29th 2007

5.	International Conference on Modeling and Simulation. (CITICOMS – 2007)	“ Fuzzy Logic Controlled Wound Rotor Induction Motor With Slip - Power Recovery ”.	Coimbatore Institute of Technology, Coimbatore, Tamilnadu. August 27th to 29th 2007
6.	International Conference on Modeling and Simulation. (CITICOMS – 2007)	“ Practical Implementation of Microprocessor Controlled FC-TCR Compensator for Voltage Regulation”.	Coimbatore Institute of Technology, Coimbatore, Tamilnadu. August 27th to 29th 2007
7.	XXXI National Systems Conference NSC - 2007	“Simulation of IGBT Inverter Fed Permanent Magnet Synchronous Motor Drive”	Manipal Institute of Technology, Manipal, Karnataka. December 14th –15 th 2007. Systems Society of India
8.	International Conference on Information and Communication Technology in Electrical Sciences. (ICTES – 2007)	“Space Vector Pulse Width Modulation Control of Induction Motor”.	Dr. M.G.R. University, Chennai, Tamilnadu. December 20th –22 nd 2007. The Institute of Engineers and Technology (IET) Chennai Network. India.
9.	International Conference on Power System Analysis, Control and Optimization-2008 (PSACO-2008)	“Bi-Directional Neutral Point Clamped Adopted AC/DC Converter”	Department of Electrical Engineering College of Engineering Andhra University Visakapatnam 13-03-2008 to 15-03-2008

Membership of Professional Societies:

Sl.No	Name of the Society	Membership Period	Membership No.
1.	NIKKEI ELECTRONICS ASIA	3 years	

11. Institutional Administration Experience:

Sl.No	Position held	Department / Section	Period
1.	Time Table incharge	Electrical Dept	2000-2004
2.	Examination incharge	Electrical Dept	2000-2005
3.	Faculty advisor	M.E. Students	2004-till date
4.	Examination cell member (confidential work)	College of Engg. O.U	2007-till date

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