

GES's R. H. Sapat college of Engineering Management studies and Research Nashik 422005

Department of Electrical Engineering

Summary of Conference Publication

Sr. No.	Author	Publication Title	Conference	pages	Month of Publication	ISBN
Academic Year 2023-24						
1	Deepak M. Sonje, Kalpesh Borse	Design and Development of Spherical Induction Motor	2nd International Conference on Sustainable Technology and Advanced Computing In Electrical Engineering (ICSTACE-23)			
Academic Year 2022-23						
1	Shrunkhala S Halve, Rajesh Arya, Atul Koshti	Metaphor-less RAO-1 Optimization Based Algorithm To Determine Shunt Capacitor Capacity in Distribution System	IEEE 11 th International Conference on Communication systems and Network Technologies (CSNT)	pp. 107-112	January	
2	Shaikh Uzma Sabir, A. S. Koshti	Reduction of Selective Harmonics in PWM AC Chopper Using Artificial Neural Network	IEEE conference: International Conference on Integration of Computational Intelligent System, ICICIS 2023	pp. 1-7		
Academic Year 2021-22						
1	Dr D M Sonje	Efficiency Opitmization of Three Phase induction Motor Using Response surface Methodology	3 rd International Conference on Intelligent Computing, Information and Control Systems (ICICCS- 2021),		March	

2	Gaurav Shinde, Deepak Sonje	A Consequence of partial shading on the attribute curves of a photovoltaic panel	International Conference on Computing Systems and Its Applications (ICCSA-2021)			
3	V. Naphade, V. Ghate and G. Dhole	Experimental Study of Single Core Configurations of Saturated Iron Core Fault Current Limiter	IEEE International Conference on Sustainable Energy and Future Electric Transportation (SEFET)			
Academic Year 2020-21						
1	Urmila Mathure, Dr. R. V. S. Ramkrishna	Simulation of Maximum Efficiency Point Tracking in Wireless Power Transfer Systems using Pulse Density Modulation	IEEE Third International Conference on Multimedia Processing, Communication & Information Technology – MPCIT 2020	pp.1-9	May	1558-2256
2	Pooja S. Chobe, Dr. R.V.S Ram Krishna	Experimental Study on Coupling Enhancement of WPT System Using Negative Index Material	IEEE Explore - International Conference on Smart Innovations in Design, Environment, Management, Planning and Computing (ICSIDEMPC)	Vol. 1,pp. 287 – 291	May	1558-2256
3	Deepak Sonje, Yash Bangali	Design and analysis of 3 phase induction motor using Ansys Maxwell	National Conference on Cognitive Computing 2021			
4	Deepak Sonje, Alpana Sonje, Harsha Patil	Bank Note Authentication And Classification Using Advanced Machine Algorithms	National Conference on Cognitive Computing 2021			

5	Pratik Sarode, Venkateswara Reddy and Deepak Sonje	A Modified Torque Control Technique for Load Sharing Application Using V/F Induction Motor Drives	7th International Conference on Electrical Energy Systems-2021 (ICEES 2021)			
6	Neha A Aringale, Dr.R V S Ramkrishna	Design of a Hybrid Energy Storage System for an Electric Vehicle	IEEE Explore - International Conference on Disruptive Technologies for Multi- Disciplinary Research and Applications (CENTCON)	Vol. 1,pp. 65 – 69	May	1558-2256
Academic Year 2019-20						
1	Shrunkhala S Halve, Rajesh Arya, Atul Koshti	statistical analysis for active power loss incorporating distributed generation in Distribution system	Third International Conference on Electronics Communication and Aerospace Technology [ICECA 2019]	pp.1185-1189	June	ISBN: 978-1- 7281-0167-5
2	D. B. Ghorpade, A. S. Koshti and S. S. Halve	Reduction of selective harmonics in PWM AC Chopper using Teaching Learning Based Optimization	Advances in Power and Control Engineering : Proceeding of GUCON , Springer	pp. 229-237		
3	Ashwini Tidke, Dr. A. S. kosti	Differential Evolution based Voltage injection scheme for maintaining constant load voltage	Third International Conference on Electronics Communication and Aerospace Technology [ICECA 2019]	pp.800-803	June	ISBN: 978-1- 7281-0167-5

4	V. Naphade, V. Ghatе,A. Kosti, G. Dhole	Performance Investigation and Reactance statistics with monte carlo simulation of saturated core fault current limiter	IEEE First International Conference on Smart Technologies for Power, Energy and Control (STPEC), Nagpur	pp. 1-6	April	
5	Vittesh Naphade, Kiran Kolte and Vilas Ghatе	The Saturated Core Fault Current Limiter in Modern Power Systems - A Laboratory Model Test Results	International Conference On Smart Technologies For Energy, Environment & Sustainable Development-2020(4-5 DECEMBER 2020)			
6	V. Naphade, V. Ghatе, A. Koshti and G. Dhole	Performance Investigation and Reactance Statistics with Monte Carlo Simulation of Saturated Core Fault Current Limiter	2020 IEEE First International Conference on Smart Technologies for Power, Energy and Control (STPEC)	pp 1-6		
Academic Year 2018-19						
1	V. Naphade, Dr. V. Ghatе , K. Naphade	Fault Current Limiter (FCL) - An Upcoming Component in Electrical Power Sector	National conference on Industrial Engineering and Technology Management NCIETM-2018), NITIE, Mumbai			
Prepared by			Head of Department			