

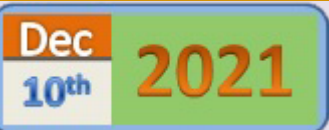


Geetha Shishu Shikshana Sangha (R) GSSS INSTITUTE OF ENGINEERING & TECHNOLOGY FOR WOMEN

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Conference ID # 52851



AICTE Sponsored
**5th International Conference on Electrical, Electronics, Communication, Computer Technologies
and Optimization Techniques**
"ICEECCOT-2021"



Google Meet Link: <https://meet.google.com/rjy-qyyn-dmx>

Time: 2:00 PM – 4:30PM

Day- 1		SESSION: 9		Session Coordinator : Chethan H R, Asst. Prof, Dept. of EEE	
Sl. No	Paper ID	Author Name	Paper Title	Time	
1	15	Paresh Luhana, Kanaiya Bhatt, Mayur Chavda	"Study of Electricity Generation using Renewable Energy Sources into Pump Storage Based Hydro Energy System	2:00 PM – 2:15 PM	
2	39	Balasaheb Patil, Swapnil Gadgune	Review of wireless power transfer for EV with advancement in design	2:15 PM – 2:30 PM	
3	162	Pooja Ahirwar, Dr. Anil Kumar Kori and Sarang Kapoor	Pre-Installation Analysis via "PVsyst" & "HOMER Pro" to Design & Simulate a 50kWp Solar Grid-Tied PV System for Rural Area Electrification, India	2:30 PM – 2:45 PM	
4	113	Neethu V. S, N. S. Jyothi, Raghvendraprasad Deshpande	Optimal EV Placement using Particle Swarm Optimization Algorithm	2:45 PM – 3:00 PM	
5	84	Manjunatha H.M.G.K. Purushothama, Raghavendraprasad Deshpande	A Linear Bidding Algorithm for Single Seller Single Buyer Energy Trading Model in Grid-tied Microgrid	3:00 PM – 3:15 PM	
6	190	Abhishekh Sawner, Dr. Shailja Shukla	Application of "PVsyst" to Simulate the 100 kWp Rooftop Solar Grid-Tied PV System at College Campus: Jabalpur Engineering College, India	3:15 PM – 3:30 PM	
7	108	Swetha G, Prakash R, Sunil Kumar A V	Smart Survey on Power Quality Improvement based on Distribution Network Reconstruction and Reconfiguration	3:30 PM – 3:45 PM	
8	63	Neetan Sharma, Vinod Puri and Gaurav Kumar	Relative Design and Investigation of Fixed/Single Axis and Dual Axis Tracking System for Diverse Weather Conditions	3:45 PM – 4:00 PM	
9	49	Bhuvaneshwary N, Gorla Sujana Souri, Gummala Sainath Reddy, Panditi Prem Sagar	Gas Leakage Detection System using Node MCU and BLYNK Software	4:00 PM – 4:15 PM	
10	291	A.Karuppa Samy, A. Venkadesan,	Online Assessment of Voltage Stability Region using an Artificial Neural Network	4:15 PM – 4:30 PM	