



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

(Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi & Govt. of Karnataka)  
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Accredited Branches by NBA, New Delhi UG - ECE, CSE, ISE, EEE & TE  
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KRS Road, Metagalli, Mysuru 570 016 | Karnataka | India



Conference ID # 52851

Dec 11<sup>th</sup> 2021

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



Google Meet Link: <https://meet.google.com/jrm-fbiz-mdh>

Time: 11:30 AM – 2:00PM

Day- 2		SESSION: 15		Session Coordinator : Shilpa Shri V N, Asst. Prof, Dept. of EEE	
Sl. No	Paper ID	Author Name	Paper Title	Time	
1	263	Duy C. Huynh and Matthew W. Dunnigan	Power generation cost minimization of an islanded diesel/ wind turbine/fuel cell microgrid system	11:30 AM – 11:45 PM	
2	149	Rakesh Kumar Dr. Rakesh Ranjan Mukesh Chandra Verma	Long Term Electricity Load Forecasting for Uttarakhand State Power Utilities using Artificial Neural Network	11:45 AM – 12 Noon	
3	185	Sagnik Banerjee, Purba Dutta, Akash Sen, Tamesh Halder, Sarita Nanda and Debashish Chakravarty	Performance Analysis of NOMA System for Different Power Allocation Criterion	12 Noon – 12:15 PM	
4	131	Poshitha B, Surekha Manoj	Distributed Generation Installation by Expansion Planning through Optimization to support Grid	12:15 PM– 12:30 PM	
5	74	Basavaraju S. Hadapad, Raghuram L. Naik	An Investigation on Torque Control Strategies for Switched Reluctance Motor	12:30 PM– 12:45 PM	
6	282	Mukesh C. Verma Dr. (Prof.) Rakesh Ranjan Rakesh Kumar	Impact Analysis of Influencing Factor (Time) on Day Ahead Electrical Load Forecasting for Uttarakhand using Artificial Neural Network.	12:45 PM– 1:00PM	
7	228	Karri V V Satyanarayana Dr. Kaumil Shah Vineet Chandran	Speed Control of Multicarrier PWM Based 11-Level Inverter Fed Induction Motor Drive	1:00 PM– 1:15 PM	
8	215	Geetanjali And Ashish Shrivastava	DC-DC Converters for Electric Vehicles with Power Quality Improvement	1:15 PM– 1:30 PM	