

LIST OF PUBLICATIONS OF DC MEMEBERS
FROM OTHER UNIVERSITY / INSTITUTIONS

Dr. L. Ramesh, Professor / EEE

Journal Publication	Year
Energy Usage and Stability Analysis of Industrial Feeder with ETAP A Abhishek, L Ramesh Emerging Trends in Computing and Expert Technology 35, 234	2019
Optimal Allocation of Transformer and Its Effects on Distribution System Loss Minimization L Ramesh, N Chakraborty, Russian Electrical Engineering 90 (3), 285-293	2019
Comparison of automatic load frequency control in two area power systems using pso algorithm based pid controller and conventional pid controller R Singh, L Ramesh, Journal of Physics: Conference Series 1172 (1), 012054	2019
The Simulation Study of a Restructured Residential Low-Voltage Distribution System Microgrid L Ramesh, U Umamageswari The Journal of Engineering Research [TJER] 13 (2), 103-114	2016
Performance analysis study on state estimation in power distribution network L Ramesh, N Chakraborty, International Journal of Artificial Intelligence and Soft Computing 5 (3, 209-225)	2016
Simulation Study of Residential Distribution Microgrid KTM Priya, S Ranjan, L Ramesh ARPN Journal of Engineering and Applied Sciences 11 (3), 1811-1817	2016
Energy audit for a residential house with considerable recommendation for implementation A Kumar, A Raj, AK Yadav, L Ramesh Int. J. Appl. Eng. Res 10 (20), 15537-15541	2015
Study on Restructured Indian Distribution Feeder Self Sustained MG S Ranjan, S Kumar, V Kumar, S Kumar, SK Patel, L Ramesh, A Kannan International Journal of Applied Engineering Research 10 (44), 2015	2015
Electrical energy audit in residential house A Kumar, S Ranjan, MBK Singh, P Kumari, L Ramesh Procedia Technology 21, 625-630	2015
Design and analysis of a sustainable LV residential microgrid TM Priya, V Sanjana, B Gohila, R Lavanya, A Anbazhagan, ... Procedia Technology 21, 139-146	2015

Simulation Study of Renewable Energy Driven Microgrid L Rahul Kozhi, Meenikumari and Ramesh Journal of Elecctrical Engineering 15 (1), 78-89	2015
Comparatative Analysis of Residential Houses for Effective Reduction in Power Demand LMR Keerthi Jain, N, Kishore Kumar, Ramesh International Journal of Applied Engineering Research 10 (6), 5489 to 5494	2015
Energy Audit for a Residential House with Considerable Recommendation for Implementation L Awanish Kumar, Abhishek Raj, Ajit kumar yadav and Ramesh International Journal of Applied Engineering Research 10 (20), 15537-15541	2015
Residential House Energy Conservation Analysis through Proposed Package LB Madhusudhana Raju, Ramesh International Journal of Applied Engineering Research 10 (6), 5526 to 5531	2015
Review on Power Transformer Internal Fault Diagnosis P Thangavelan, Ramesh Journal Of Electrical Engineering 14 (Edition 3), 14.3.50	2014
Intelligent DE algorithm for measurement location and PSO for bus voltage estimation in power distribution system L Ramesh, N Chakraborty, SP Chowdhury, S Chowdhury International Journal of Electrical Power & Energy Systems 39 (1), 1-8	2012
Theft Detection in Distribution Systems Using Intelligent Systems M Vivek, G Rajkumar, L Ramesh Research Journal of Engineering and Technology 3 (1), 22-25	2012
Intelligent algorithm for optimal meter placement and bus voltage estimation in ring main distribution system L Ramesh, N Chakraborty, SP Chowdhury Frontiers in Energy 6 (1), 47-56	2012