

**DC MEMBER 1:**

**Dr. L. Ramesh**  
**Dean, Dr. M.G.R Educational and Research Institute**

**List of publication:**

1. A Kumar, S Ranjan, MBK Singh, P Kumari, L Ramesh ,”Electrical energy audit in residential househ,Procedia Technology 21, 625-630(2015)

2. LMR Keerthi Jain, N, Kishore Kumar, Ramesh ,”Comparative Analysis of Residential Houses for Effective Reduction in Power Demand ,International Journal of Applied Engineering Research 10 (6), 5489 to 5494(2015)

3. TM Priya, V Sanjana, B Gohila, R Lavanya, A Anbazhagan, Design and analysis of a sustainable LV residential microgrid..Procedia Technology 21, 139-146,7(2015)

4. A Arya, P Arunachalam, N Bhuvaneswari, A Kumar, L Ramesh ,”Review on industrial audit and energy saving recommendation in aluminium industry International Conference on Control, Instrumentation, Communication and (2016)

4. A Arya, P Arunachalam, N Bhuvaneswari, A Kumar, L Ramesh ,”Review on industrial a energy saving recommendation in aluminium industry International Conference on Instrumentation, Communication and (2016)

5. K Awanish, M Thanigivelu, R Yogaraj, L Ramesh The Impact of ETAP in Residential House Electrical Energy Audit,Elsevier Proceeding of International Conference on Smart Grid Technologies (2015)

6. A Kumar, A Raj, AK Yadav, L Ramesh Energy audit for a residential house with considerable recommendation for implementation,, ,Int. J. Appl. Eng. Res 10 (20), 15537-15541(2015)
7. LB Madhusudhana Raju, Ramesh ,”Residential House Energy Conservation Analysis through Proposed Package”,International Journal of Applied Engineering Research 10 (6), 5526 to 5531-2015
8. R Lekshmana, S Padmanaban, SB Mahajan, VK Ramachandaramurthy Meter placement in power system network—A comprehensive review, analysis and methodology, Electronics 7 (11), 329(2018)
9. KTM Priya, S Ranjan, L Ramesh ,”Simulation Study of Residential Distribution Microgrid” h,ARPN Journal of Engineering and Applied Sciences 11 (3), 1811-1817-2016
10. KK Jain, NK Kumar, S Muralikrishanan, L Ramesh,Residential House Electrical Energy Audit Case Study with ETAP”,,Artificial Intelligence and Evolutionary Computations in Engineering Systems ...2-016
11. S Ranjan, S Kumar, V Kumar, S Kumar, SK Patel, L Ramesh, A Kannan,Study on Restructured Indian Distribution Feeder Self Sustained MG ,International Journal of Applied Engineering Research 10 (44), 2015
12. A Arya, P Arunachalam, L Ramesh, V Ganesan, H Egbert “Energy usage analysis of industries with ETAP case study”, International Conference on Circuit, Power and Computing Technologies ...-2017
13. R Narayanan, A Kumar, C Mahto, L Ramesh ,”Illumination level study and energy assessment analysis at university office”,,Proceedings of 2nd International Conference on Intelligent Computing (2017)
14. VP Raji, U Srivastava, SK Singh, SK Gupta, L Ramesh, KK Jain ,”A pilot study on electrical power audit in an institutional office”,International Conference on Electrical, Electronics, and Optimization (2016)

15. R Singh, L Ramesh ,”Comparison of automatic load frequency control in two area power systems using pso algorithm based pid controller and conventional pid controller, ,Journal of Physics: Conference Series 1172 (1), 012054-(2019)
16. N Bhuvaneswari, L Ramesh, R Ramakrishnan,"Indian railways carbon emission reduction and energy performance”, International Conference on Control, Instrumentation, Communication (2016)
17. RR Narayanan, A Kumar, C Mahto, L Ramesh ,”The study of illumination with electrical energy audit recommendation at substation”,International Conference on Inventive computation Technologies (ICICT ...-(2016)
18. L Ramesh, N Chakraborty ,”Performance analysis study on state estimation in power distribution network”,International Journal of Artificial Intelligence and Soft Computing -2016
19. Rahul Kozhi, Meenikumari and Ramesh ,”Simulation Study of Renewable Energy Driven Microgrid, Journal of Elecctrical Engineering 15 (1), 78-89(2016)
20. A Ayyasamy, LS Ramesh, V Sathiyavathi ,”Iclique Cloak Approach for Protecting Privacy of Mobile Location with Image Processing Techniques”, International Conference on Image Processing and Capsule Networks, 160-168-2020
21. A Abhishek, L Ramesh ,”Energy Usage and Stability Analysis of Industrial Feeder with ETAP, ,Emerging Trends in Computing and Expert Technology 35, 234-2019.
22. K Sujana, K Priyanka, K Pooja, L Ramesh, N Chakraborty ,”Design of microgrid modeled distribution feeder through power audit recommendations, National Power Systems Conference (NPSC), 1-6-2016
23. Arya, L Ramesh, S Percis ,”An action plan for reducing power wastage in technical university”, ,2016 International Conference on Control, Instrumentation, Communication and ...-2016

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25. University laboratory power audit study with conservation recommendation MBK Singh, K Ganesh, DK Soni, A Mandal, A Kumar, A Kumar, K Kannan, ... 2016 International Conference on Electrical, Electronics, and Optimization ...2016
26. Thina Thinthi Press Release on the preliminary Outcome of MGR Vision 10MW GA L. Ramesh, Keerthi Jain, Kishore, Awanesh,<http://www.dailythanthi.com/News/Districts/Chennai/2015/06/06112740/Save> 2015
27. 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