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Biography

Mr. Sai Goutham Golive currently Pursuing his Ph.D from Annamalai University – Chidambaram, Chennai. He Received his M.Tech (Renewablw Energy) from NIT-Jaipur in 2016 and B.Tech (Electrical & Electronics Engineering) from BEC-Bapatla in 2013.

His research is in the broad area of Integration of renewable energy sources to grid, Electricity Vehicles and Electricity market. His focus is on minimizing the cost of electricity to customers and to minimize the pollution by increasing the usage of Renewable energy sources.

Selected Publications

- S. G. Golive, S. Reddy, L. Panwar, R. Kumar, B. K. Panigrahi, "Optimal Wind Energy Scheduling under Volatile Resource and Market Price Conditions", 4thInternational Conference on Electrical Energy Systems (ICEES 2018), Kalavakkam, India, February 7-9, 2018.
- 2. S. Reddy, S. Goutham, L. Panwar, B K Panigrahi, R Kumar, "A Dynamic Penalty Cost Allocation Based Uncertain Wind Energy Scheduling in Smart Grid", *International Journal of Renewable Energy Research*, Vol: 7, No: 1, 2017, 344, 352.
- S. Reddy, S. Goutham G, L. Panwar, R. Kumar, "Environmental Sustainability Analysis of Solar Photovoltaic (SPV) Systems", International Conference on Computer Communication & Control (ICCCC-2015), Indore, India, 10-12 September 2015.