- 1.Renewable Energy Sources K Balachander, A Amudha, Senthil Prabu Ramalingam Publication date 2020/11/25 Book Microgrids Pages 15-40 Publisher CRC Press
- 2. Resonant converter L3C for E-vehicle for charing a PV battery A Amudha, M Siva Ramkumar, G Emayavaramban, S Divyapriya, P Nagaveni, VM Mansoor, M SivaramKrishnan Publication date 2020/10/10 Journal Materials Today: Proceedings Publisher:Elsevier
- 3. IoT Enabled Drip Irrigation System with Weather Forecasting Authors S Divyapriya, R Vijayakumar, M Siva Ramkumar, A Amudha, P Nagaveni, G Emayavaramban, Viyathukattuva Mansoor Publication date 2020/10/7 Conference 2020 Fourth International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)(I-SMAC) Pages 86-89 Publisher IEEE
- 4. Modeling, Simulation and Design of Luo Converter for DC Micro Grid Application Authors A Amudha, M Siva Ramkumar, VJ Vijayalakshmi, G Emayavaramban, Viyathukattuva Mansoor, S Divyapriya, P Nagaveni Publication date 2020/10/7 Conference 2020 Fourth International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)(I-SMAC) Pages 1250-1256

## **Publisher IEEE**

5. Micro Grid based Low Price Residential Home to Grid-Modeling and Control of Power Management System Authors M Siva Ramkumar, A Amudha, M Sivaramkrishnan, S Divyapriya, P Nagaveni, G Emayavaramban, Viyathukattuva Mansoor Publication date 2020/10/7

Conference 2020 Fourth International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)(I-SMAC) Pages 1179-1183 Publisher IEEE

- 6. Internet of things enabled plug in electrical vehicle based self maximum demand controller for shopping mall Authors S Divyapriya, G Emayavaramban, A Amudha, M Siva Ramkumar, P Nagaveni, VM Mansoor Publication date 2020/9/25 Journal Materials Today: Proceedings Publisher Elsevier
- 7. Design and analysis of modified CUK converter for electric hybrid vehicle

  Authors K Balachander, A Amudha, M Siva Ramkumar, G Emayavaramban, S Divyapriy, P Nagaveni

  Publication date 2020/9/25 Journal Materials Today: Proceedings Publisher Elsevier
- 8. Safety audit analyse–A case study report in printing machinery firm Authors
  P Nagaveni, A Amudha, M Siva Ramkumar, VM Mansoor, G Emayavaramban, S Divyapriya
  Publication date 2020/9/24 Journal Materials Today: Proceedings Publisher Elsevier
- 9. Throwing light on lightning Authors VM Mansoor, P Nagaveni, A Amudha, S Divyapriya, G Emayavaramban, M Siva Ramkumar, M SivaramKrishnan Publication date 2020/9/23
- 10. Hybrid based Small Wind Generator with Boost Converter System. Authors

P Senthilkumar, Dr G Emayavaramban, Dr A Amudha, Dr M Siva Ramkumar, P Nagaveni, M Nivetha Publication date 2019/10/1 Journal International Journal of Psychosocial Rehabilitation

Volume 23 Issue 4 rural Resource Sciences 11 (1)