

Electrical Engineering Department

Publications (2024-2025)

Book Chapter

1. **Aveek Chattopadhyaya**, Niladri Mukherjee, Surajit Chattopadhyay, “Assessment of Faults in Hybrid System Connected with Main Grid”, Linear and Nonlinear System Modeling, Scrivener Publishing LLC, WILEY, PP. 1-14, September, 2024 (Published Online), ISBN 978-111984-742-7. [SCOPUS] <https://doi.org/10.1002/9781119847533.ch1>
2. **Aveek Chattopadhyaya**, Surajit Chattopadhyay, “Modeling and Simulation of Current Transformer to Study Its Behaviours in Different Conditions”, Linear and Nonlinear System Modeling, Scrivener Publishing LLC, WILEY, PP. 127-142, September, 2024 (Published Online), ISBN 978-111984-742-7. [SCOPUS] <https://doi.org/10.1002/9781119847533.ch8>
3. Sagnik Datta, **Aveek Chattopadhyaya**, Surajit Chattopadhyay, Arabinda Das, “Comparative Study of Different Existing Standard Microgrid Networks”, Linear and Nonlinear System Modeling, Scrivener Publishing LLC, WILEY, PP. 33-48, September, 2024 (Published Online), ISBN 978-111984-742-7. [SCOPUS] <https://doi.org/10.1002/9781119847533.ch3>