

Bio-sketch

Faculty Name: Ashwath Dubey



Areas of Interest:

Power systems Engineering, FACTS, Power Distribution loss minimization.

Education

- M.Tech(Power systems), SRM University, Chennai
- B.Tech(EEE), Gautam Buddha Technical University, Lucknow.

Academic/Industrial Experience

1. Assistant Professor, Electrical Engineering, BHDRITM, Lucknow, 2021-Present
2. Assistant Professor, Electrical Engineering, ITM University, Gwalior 2016-2021
3. Assistant Professor, Electrical Engineering, Shobhit University, Gangoh, U.P., 2013-2016
4. Graduate Engg. Trainee, ADRINANI Power Ltd, Noida, 2013-2014.

Selected Publications

1- Research paper entitled "Optimization of static transfer switch operation for impedance matching in feeder reconfiguration by MLE technique" in International Joint Conference on Advance Engineering & Technology, ISBN : 978-93-81663-88-22, Raigar , 2013.

2- Research paper entitled "Load flow Analysis of power system" International Journal of Scientific & Engineering Research, Volume 7, Issue 5, May-2016, 90 ISSN 2229-5510[Impact factor 3.8].

3- Research paper entitled "Power Quality Improvement in Transmission system Using TCSC" National Conference on Emerging Trends in Science, Engineering, Technology and Management : Research & Development Shobhit University CRCON-2016-17,ISSN-2250-0510.

4- Research paper entitled "Smart wireless Electric Power Transmission system" National Conference on Emerging Trends in Science, Engineering, Technology and Management : Research & Development Shobhit University CRCON-2016-17, ISSN-2250-0510.

5- Research paper entitled "Application of Artificial Intelligence in Electrical Engineering" International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering Vol. 8, Issue 5, May 2019, ISSN: 2278 – 8875[Impact factor 7.1].

6- Research paper entitled "Review on Grid Connected Solar Wind Hybrid Power Based ICF System" International Journal of Advanced Research in Electrical, Electronics and