

Biosketch

Faculty Name: Ashirwad Dubey



Areas of Interest:

Power systems Engineering, FACTS, Power Distribution loss minimization, Distribution Automation.

Education

- PhD(Pursuing),SRM University,Lucknow
- M.Tech(Power systems), SRM University, Chennai
- B.Tech(EEE), Gautam buddha TechnicalUniversity, Lucknow.

Academic/Industrial Experience

1. Assistant Professor, Electrical Engineering, BBDNITM, Lucknow, 2021-Present
2. Assistant Professor, Electrical Engineering, ITM University, Gwalior 2016-2021
3. Assistant Professor, Electrical Engineering, ShobhitUniversity, Gangoh,U.P, 2015-2016
4. Graduate Engg. Trainee, ADHNANI 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 : 978-93-81693-88-22, Raipur , 2013.

2- Research paper entitled “**Load flow Analysis of power system**” International Journal of Scientific & Engineering Research, Volume 7, Issue 5, May-2016 80 ISSN 2229-5518[**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 CICON-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 CICON-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 IOT System**”International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering Vol. 9, Issue 3, March 2020, ISSN : 2278 – 8875[**Impact factor 7.1**].

7-Research paper entitled “**Deregulation in Advance Power System to Improve the Power Quality with Different Models Formulated**”IEEE-SEM, Volume 8, Issue 10, October-2020 ISSN 2320-9151, [**Impact factor 3.5**].

8- Research paper entitled “**An Application of Automation in Advanced Power Distribution Systems**”**High Technology Letters (Scopus Journal), Volume 27, Issue 6, 2021,ISSN NO: 1006-6748,[Impact factor 2.7]**.