Biosketch

Faculty Name: Fazlur Rahman

Areas of Interest:

Electrical Machines, Control System, Electrical Instrumentation, Solar energy

Education

- M.Tech, Aligarh Muslim University, Aligarh.
- B.Tech, Aligarh Muslim University, Aligarh.

Academic/Industrial Experience

1. Associate Professor, Electrical Engineering, BBDITM Lucknow, 2014-Present.
2. Assistant Professor, Electrical Engineering, BBDITM Lucknow, 2010-2013.
3. Assistant Professor, Electrical Engineering, AIET Lucknow, 2007-2009
4. Senior Lecturer, Electrical Engineering, AIET Lucknow, 2005-2006.
5. Lecture, Electrical Engineering, AIET Lucknow, 2003-2005.

Selected Publications

1. Khadim Moin Siddiqui, Mohd Khursheed, Rafik Ahmad and Fazlur Rahman "Performance assessment of variable speed induction motor by advanced modulation Techniques" Springer's Lecture notes on Electrical Engineering, Chapter no 70, volume 723, 2021. [ISSN:1876-1100, IF:0.34].

2. Anadi Swaroop, Gaurav Shukla, Athak Srivastava, Om Prakash Yadav, Fazlur Rahman "Automated Anti-Collision and self driving system for electric vehicles Published in International journal of management, technology and Engineering in volume x, Issue III, March 2020. [ISSN No : 2249-7455, IP:6.3].

3. Prof Fazlur Rahman, Abhinav Kumar Tiwari, Anubhav Shukla, Ashutosh Soni, Rishabh Kumar Mishra."An innovative Prototype to Prevent Accidents using Eyeblink sensor, Ultrasonic sensor, Alcohol sensor, and MEMS Accelerometer in IJRASET volume 9, Issue VI, June2021.[ISSN No: 2321-9653, IP:7.429].

Other Details:

NPTEL CERTIFICATIONS

- Completed 12 week course on Fundamentals of Electrical Engineering with **Elite** for Jul-Oct 2018.
- Completed 8 week course on Accreditation and Outcome Based Learning with **Elite + Silver** for Aug-Oct 2019.
- Completed 8 week course on Accreditation for undergraduate Engineering Program with **Elite** in March 2021.
- Completed 8 week course on Enhancing Soft skills and personality with **Elite** in September 2021.