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❖ **Academic Qualification:**

2001: PhD (Electrical Engg.), I. I. T. Kanpur (INDIA).

1990: M. E. (Power Systems), University of Roorkee, Roorkee (INDIA).

1987: B.E.(Hons.) in Electrical Engg., Malaviya Regional Engineering College, Jaipur (INDIA)

❖ **Working Experience:**

- **Lecturer**, Dept. of Electrical Engineering, M.R.E.C. Jaipur (INDIA).
November 1990 to December 1995
- **Senior Lecturer**, Dept. of Electrical Engineering, M.R.E.C. Jaipur (INDIA).
January 1996 to October 2001
- **Research Associate**, Dept. of Electrical Engineering and Electronics, University of Manchester Institute of Science and Technology (UMIST), Manchester, U. K.
11 October 2001 – 10 October 2004.
- **Academic Visitor**, School of Electrical and Electronics Engg., University of Manchester, UK.
11 October 2004 – 28 Aug. 2005
- **Professor**, Dept. of Electrical Engg., Inderprastha College of Engineering, Ghaziabad, INDIA.
05 October 2005 – 31 December, 2005.
- **Assistant Professor**, Department of Electrical Engineering, I. I. T. Roorkee, INDIA.
01 February 2006 – till date.

❖ **Research Publications:**

- In Journals: 20
- In Conferences: 35

❖ **Thesis/Projects supervised / in progress:**

- **Ph.D. Thesis**
Completed: 2
In progress: 2
- **M.E. /M. Tech. Thesis**
Completed: 12
In progress: 3
- **B. Tech Projects Guided: 8**

❖ **Research Interests:**

- Power Quality: Voltage sag analysis, Application of Wavelet Transforms.
- Reliability evaluation of power systems.
- Voltage stability analysis
- Application of FACTS devices