Dr. Sri Niwas Singh

Chair Professor, Department of Electrical Engineering Indian Institute of Technology Kanpur, 208016 (U.P.) India

Oualifications

- Ph.D. Electrical (Power Systems), 1995, Indian Institute of Technology, Kanpur (India). Topic: Voltage Security and Loss Minimization Studies in Electric Power Systems.
- M. Tech. Electrical (Power Systems), 1989, Indian Institute of Technology, Kanpur (India). Cumulative Performance Index (CPI) 10.0/10.0. Got First Rank in M. Tech. (Power Systems). Topic: Performance Study of GTO Inverter in HVDC Link.
- B. Tech. Electrical Engineering, 1987, Kamla Nehru Institute of Technology Sultanpur, India. Marks obtained 82.87 %. Got 2nd rank in the Class.

Teaching Experiences

Working as **Professor** in the Department of Electrical Engineering, Indian Institute of Technology, Kanpur (UP), India from 08.02.2008 to date.

Worked as **Assistant Professor** in Electric Power System Management (Energy Program) at Asian Institute of Technology, Bangkok, Thailand from **02.01.2001** to **04.04.2002**. Received appreciation letter from President, AIT for the significant contribution in Energy Program.

Research Experiences

Worked as **Research Fellow** in the Department of Electrical Engineering at **Hong Kong Polytechnic University, Hong Kong** from 20.12.98 to 31.3.2000 on the problem of Dynamic security constrained congestion management of open access transmission systems in competitive power market.

Worked as **Post Doctoral Fellow** in Energy Program at **Asian Institute of Technology**, **Thailand** from May 1997 to August 1997 on the problem of Assessment of Energy Efficient Options for Mitigating Emissions of Greenhouse Gases from Electricity Sectors funded by Swedish International Development Agency (SIDA).

Administrative Experiences

- Professor-in-Charge, Electrical Works, IIT Kanpur (January 2013 to date)
- Member, Board of Governors, IIT Kanpur (January 2012 to date)