

Name: Dr Deepika Bhalla

Department: Electrical Engineering



Educational Qualification

- B E (Electrical Engineering) from Sardar Patel University, VV Nagar, Gujarat in 1992
- MTech (Electrical Engineering) from IK Gujral Punjab Technical University, Punjab in 2003
- PhD from IK Gujral Punjab Technical University, Punjab in 2014

Experience

Teaching

- Institute of Engineering & Technology-Bhaddal, Ropar, Punjab: 13 years
- PTU Nalanda, IKG PTU Mohali Campus, Mohali: 1 year 7 months
- Chitkara Institute of Engineering & Technology, Rajpura, Punjab: 2 years 7 months
- Sri Sukhmani Institute of Engineering & Technology, Dera Bassi, Punjab: 1 year
- Others: 4 years

Conferences

Publications

- International Journals: 4
- International Conference: 5
- National Conferences: 5

Achievements

- Attended 5 FDPs, 4 Technical Workshops, and 4 National Level Seminars
- Organised 1 FDP, 1 Technical Workshop and 8 National level Conferences and Seminars
- Coordinator Internal Quality Assurance Cell: Institute was NAAC Accredited and Electrical and Electronics Engineering Programme was NBA Accredited

- Conducted 04 “Entrepreneurship Awareness Drives”
- Delivered 07 expert talk on “Creativity Innovation & Entrepreneurship” and motivated the students to take up entrepreneurship as a career option.
- Mentored students enrolled in the IKG PTU sponsored One Semester Entrepreneurship Development Programme for B.Tech students (January-May 2015: 04 students, July-December 2015: 01 students and January-May 2016: 02 students). 2 of these students were selected for pre-incubation support at Electropreneur Park, University of Delhi, South Campus, New Delhi.
- Visited Thompson Rivers University, Kamloops, BC, Canada for mapping of curriculum and finalisation of the Articulation Agreement in January 2014.
- Revised and updated 08 Modules each of e-learning and study material of subjects of B.Tech Industrial Engineering & Management (Specialization in TQM) for IEM-755: Energy Management and IEM-605: Industrial Safety, Health & Environment.

Membership of Professional Bodies

- IEEE Member for 4 years
- ISTE Life Member (No LM 54171, year 2007)

Project Grants

Submitted Major Project to UGC (MRP-MAJOR-ELEC-2014-59200)