

CURRICULUM VITAE

YOGESH KUMAR



M.Tech, B.Tech (Electrical Engineering)
Assistant Prof. Electrical Engineering Department
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OBJECTIVE:

The virtues of honesty and total commitment are hall mark of success. I intended to apply these virtues so that I prove to be an asset to the institutions based on my priorities of going through diversified technical activities.

CAREER PROFILE:

- ❖ An accomplished academician with good experience in teaching, administration, curriculum development in a career spanning over 18 years.
- ❖ An effective leader and an excellent motivator with sound communication, interpersonal and organizational skills.
- ❖ Have played a key role in curriculum development (B.Tech. and M.Tech.) and support in the ongoing development of Assessment Practices and measuring/improving on student performance.
- ❖ Appointed as a examiner for various practical examinations in Gurukul Kangri University Haridwar, UTU Dehradun HNB Garhwal University.

WORK EXPERIENCE:

- Total teaching experience: - 18 years. Details as follows:
- Currently working as an Assistant Professor. Department of Electrical Engineering Faculty of Engineering & Technology G.K.V. Haridwar Since 01/08/2012.
- Worked as an Asso. Prof & HOD in Electrical & Electronics Engineering Department at Phonics Group of Institutions, Imali Khera Roorkee Since 05/04/2011 to 31/07/2012.
- Worked as an Assistant Prof. at Graphic Era University, Dehradun Since Feb 2005 to 04-April 2011.
- Six months teaching experience at Radha Govind Institute of Technology, Meerut.
- Two and a half years at Govt. Girls' Polytechnic, Saharanpur.

ADDITIONAL RESPONSIBILITIES:

- ❖ I am actively involved in the setting up of Basic as well as Advanced and specialized laboratories pertaining to Electrical Engineering.
- ❖ Good experience in departmental documentation work as per required by AICTE, ISO, UGC,NAAC.
- ❖ Time Table Incharge for the department of EEE.
- ❖ Actively worked as a Class Co-coordinator.
- ❖ Active Member of Discipline Committee.
- ❖ Active Member of Examination Committee.
- ❖ Project/ Seminar coordinator.
- ❖ Department's Industrial Liaison Officer for arranging and overseeing students' industrial visits like Ballarpur industry Ltd Yamunanagar,THDC Tehri , BHEL Haridwar.
- ❖ Anti-Ragging Squad.
- ❖ Active committee member of Cultural and Technical Fests at University level.

SEMINARS/CONFERENCES/STC ATTENDED:

- ❖ Attended one week QIP short term course from 18-23 Oct 2008 on Comprehensive Electrocardiography; ECG lead system; Signal Processing Interpretation , and Clinical Applications, at IIT Roorkee .
- ❖ Attended FDP on "Networking and Mobile Communication", at G.E.U Dehradun in December, 2007.
- ❖ Attended National seminar on Emerging Trends in Industrial Automation & Soft Sensor, 4-5th Sept. 2010, G.E.U Dehradun
- ❖ Organized National seminar on Renewable Energy 8-9th Aug. 2010, G.E.U Dehradun
- ❖ Paper presented in National conference, Thaper university, Patiala
- ❖ Attended an International Conference on Green Technologies for Environmental Rehabilitation (GTER-2012), Feb 11-13, 2012 Organized by Faculty of Engineering. & Technology G.K.V. Haridwar.
- ❖ Attended a National Conference on Progress in Electronics & Allied Sciences (PEAS-2012) Nov. 3-4, 2012 Organized by Faculty of Engineering. & Technology G.K.V. Haridwar.
- ❖ Attended the Introductory Training in Fundamentals of PSCAD held on September 28-29,2013. Organized by Electrical Engineering Department Faculty of Engineering. & Technology G.K.V. Haridwar.
- ❖ Attended a National Conference on Emerging Trends in Engineering & Sciences (ETES-2013), Nov 9-10, 2013 Organized by Mechanical Engineering Department Faculty of Engineering. & Technology G.K.V. Haridwar.
- ❖ Attended a National Conference on Emerging Trends in Engineering Science & Technology (NCETEST-2014), March 29-30 , 2013 College of Engineering Roorkee.(COER) Roorkee.
- ❖ Attended a one week AICTE approved Short Term Course on "Innovation and Creativity Development in Teachers & Students" Conducted by Media Centre/Department from 21-04-2014 to 25-04-2014 at NITTTR Chandigarh.

- ❖ Attended a one week AICTE approved Short Term Course on “Hands on Experience on LabVIEW” Conducted by Department of Electrical Engineering, from 25-05-2015 to 29-05-2015 at NITTTR Chandigarh.
- ❖ Participated in lecture- demonstration workshop organized by Spoken Tutorial Project,IIT Bombay. On 02-05-2017. At Faculty of Engineering. & Technology G.K.V. Haridwar.
- ❖ Attended a short term course on “Smart Grid and Distributed Generation Technologies” conducted by Electrical Engineering Department from 07-01-2019 to 11-01-2019 at NITTTR Chandigarh.
- ❖ Attended a short term course on “Real Time Simulation of HVDC and FACTS Devices” conducted by Electrical Engineering Department from 28-01-2019 to 01-02-2019. at NITTTR Chandigarh.
- ❖ Attended a Faculty Development Program on “Power Electronics Application in Smart Grid-Recent Advances” Organized by Department of Electrical & Electronics Engineering, College of Engineering Roorkee (COER) under the aegis of TEQIP-3 Uttarakhand Technical University Dehradun during 16-06-2020 to 20-06-2020.
- ❖ Attended a five day online FDP on “Inculcating Universal Human Values in Technical Education” Organized by AICTE from 15 to 19 March 2021.

RESEARCH PAPERS:

1. A paper on “Analysis and Reduction of T & D Losses in India” published in National Conference on Emerging Trends in Engineering Science & Technology held in MARCH 29-30 , 2014 at College of Engineering Roorkee, Roorkee India.
2. A paper on “Steady-State Analysis of an Isolated Self- Excited Induction Generator Driven by an Unregulated Turbine Using Matlab” published in International Journal of Science & Engineering Research, Volume 8, Issue 12, December-2017, ISSN:2229-5518.
3. A paper on “Contingency Ranking for Voltage Stability in Power System” published in International Journal PENSEE, Volume 51, ISSUE 01-2021, ISSN:0031-4773, Paper ID:PNS-0121-148.

PERSONAL DETAILS:

Date of Birth	04 Feb, 1976
Marital Status	Married
Permanent Address	H.No.23 Maharaja Garden Near Kali Mata Mandir, Behat Road Saharanpur-247001
Languages Known	English, Hindi

DATE: 05/07/2021

PLACE Haridwar.

YOGESH KUMAR

