

Registration Form

One Week TEQIP-III Sponsored Faculty Development Programme

on

Recent Research Directions and Key Concepts in Electrical Engineering

2nd - 6th December, 2019

Name: _____

Designation: _____

Organization: _____

Qualification: _____

Teaching experience: _____

Area of specialization: _____

Address for correspondence: _____

Telephone/ Mobile No.: _____

E-mail: _____

Signature of candidate

The candidate will be permitted to attend the above course, if selected.

Date: _____

Signature & Seal of
Sponsoring authority

Participation

Faculty Development Programme(FDP) is open to full time regular/permanent teachers of AICTE/UGC recognized degree level engineering colleges/institutions, technical universities/deemed universities and other research/ training institutions. The interested candidates are required to send the duly filled registration form forwarded by the competent authority to the Course Coordinator at the earliest but not later than 20th Nov 2019. The list of selected candidates will be displayed on DTU website on 21th Nov, 2019. The participant will not be paid TA/DA for attending the course.

Accommodation is limited and will be made available at DTU Guest House/Hostels on prior request in writing on payment basis.

The selection is on first come first served basis depending upon the availability of the seats

Organizing Committee

Prof. Madhusudan Singh	Prof. R.S. Saha
Prof. Narendra Kumar-I	N.K. Bhagat
Prof. N.K. Jain	Ram Bhagat
Prof. D.R. Bhaskar	Dr. Mini Sreejeth
Prof. Pragati Kumar	D.C. Meena
Prof. Vishal Verma	R.L. Meena
Prof. Narendra Kumar-II	A.B.K. Bhattacharya
Prof. Suman Bhowmick	Bhavnes Jaint
Prof. Rachna Garg	A.R. Kulkarni
Prof. Bharat Bhushan	Garima
Prof. S.T. Nagarajan	Sikandar Ali Khan
Prof. Alka Singh	Kuldeep Singh
Prof. Mukhtiar Singh	Ankita Arora
Prof. Dheeraj Joshi	Dr. Anup Kumar
Prof. M.M. Tripathi	Mandpura
Prof. J.N. Rai	Himanshu Singh
Prof. Priya Mahajan	Saurabh Mishra



With Twining Partner MITS Gwalior

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Chief Patron

Prof. Yogesh Singh, Vice-Chancellor, DTU

Patron

Prof. S. K. Garg, Pro Vice-Chancellor, DTU

Head of the Department

Prof. Uma Nangia

Course Coordinator

Dr. Sudarshan K. Valluru

Course Co-Coordinator

Dr. Vinod Kumar Yadav
Sh. Prem Prakash

Organized by
DEPARTMENT OF ELECTRICAL ENGINEERING
Delhi Technological University
(Formerly Delhi College of Engineering)
Bawana Road, Delhi-110042, Website: <http://dtu.ac.in>

Objective of the Course

The proposed FDP is designed to provide an academic platform to participants for discussion and presentation of the latest technologies and discoveries in the field of Electrical engineering. The course will be taught by eminent experts having rich teaching and industrial experience in the respective field and hence will provide deeper insight and knowledge to the participants about the advances in the fields of Electrical Engineering.

The primary target group for the FDP are teachers of Colleges, University Department, Academic Institutions, research Scholars, PG students who are engaged in research (or) planning to undertaken research and person from industries

Course Contents

- Renewable Energy Systems
- Energy Market, Network pricing AC-DC Smart Grid.
- Benchmarked dynamical Systems
- Power System restructuring AC-DC Smart grid.
- Optimization Techniques in power system.
- Power system Deregulation.
- Challenges in Smart Grid Integration.
- Pattern Recognition, Bio metric Medical Image Processing.
- Electrical Vehicle Charging

Resource Persons

Faculty and Experts from
DTU / IIT's / NIT's / CEA / POSCO / NTPC

Important Dates

Last date for receiving Applications	: 20 th Nov, 2019
Notification about Selection of Participants	: 21 th Nov, 2019
Confirmation from Participants	: 24 th Nov, 2019
Commencement of course	: 2 nd Dec, 2019

About DTU

Delhi Technological University (formerly Delhi College of Engineering) is a leading Technological University. DTU is a key node in national and global knowledge network, thus empowering India with the wings of knowledge and power of innovations. Established in 1941 by Government of India, erstwhile DCE now DTU is one of the premier Institutions of Engineering and Technology education in India. It has played unique and important roles in the advancement of technical education in the country.

About Electrical Engineering Department

The Department of Electrical Engineering, DTU has significantly grown during the last seventy years since its inception. With the recent advances of growth in Industrial Electronics, Industrial Communications and Energy Sources and Utilization, the Department has acquired an important place in the National Capital Region of Delhi. Presently the Department runs undergraduate programme in Electrical Engineering, Electrical and Electronics Engineering and also offers post-graduate programmes in the area of Control and Instrumentation and Power System Engineering, in addition to Ph.D. programme. The Department also offers a B.Tech part-time programme for working professionals who hold Diploma in Electrical Engineering.

Address for Correspondence

Dr. Vinod Kumar Yadav

Course Co-coordinator

Department of Electrical Engineering

Delhi Technological University

(Formerly Delhi College of Engineering)

Shahabad Daultapur, Bawana Road, Delhi- 42

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Mob. : 7678681023

Email : vinodkumar@dtu.ac.in

To

Dr. Vinod Kumar Yadav

Course Co-coordinator

Dept. of Electrical Engineering

Delhi Technological University

(Formerly Delhi College of Engineering)

Shahabad Daultapur, Bawana Road, Delhi- 42

E-mail: vinodkumar@dtu.ac.in