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

ABOUT THE DEPARTMENT
The Department of Electronics and Communication Engineering has seen considerable growth since its inception in 1976. The vision of the department is to focus on the incubation of innovations in the areas of electronic design/fabrication, and communication technologies, which are needed to address the growing challenges of tomorrow. This department offers UG, PG and Ph. D. programmes. Currently the Department has 11 well equipped curriculum laboratories, 4 research laboratories and separate departmental project laboratories. Faculty members of the department have been regularly contributing towards International and National Journals of repute from publishers like IEEE Transactions, IET, Weily, Springer and Elsevier, etc. along with Proceedings of National and International Conferences. The Department regularly organizes seminars, workshops and training programs to keep pace with the new developments and recent trends in relevant technologies.

Chief Patron
Prof. Yogesh Singh,
Vice Chancellor

Patron
Prof. S.K. Garg,
Pro-Vice Chancellor - I

Chairman
Prof. S. Indu,
HOD, Electronics and Communication Engineering Department

Course Coordinators
Dr. N Jayanthi,
Assistant Professor, Electronics and Communication Engineering Department, DTU

Ms. Trasha Gupta
Assistant Professor, Department of Applied Mathematics, DTU

Venue
Seminar Hall,

IMPORTANT DATES
Last date of Registration: 15th July 2019
Intimation of Confirmation: 18th July 2019

FOR ANY QUERIES, CONTACT
Dr. N. Jayanthi – 9868798801,
Ms. Trasha Gupta – 9811978055

TEQIP III SPONSORED
ONE WEEK STAFF DEVELOPMENT PROGRAM
ON
ELECTRONIC DESIGN AUTOMATION AND DOCUMENTATION TOOLS
July 22 – 26, 2019

Organized by
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
DELHI TECHNOLOGICAL UNIVERSITY
BAWANA ROAD,
SHAHBAD, DAULATPUR,
NEW DELHI—110042, INDIA
ABOUT THE PROGRAM

TEQIP III sponsored one-week staff development program on “Electronic Design Automation and Documentation Tools” aims to equip the technical staff and students with latest technologies and tools for automating electronic designs and its documentation. EDA is a category concerning the algorithms and tools for designing integrated circuits via programming.

This program will help the technical staff to improve their skills in handling the laboratory equipment and documentation using related software. Our focus is on giving training on programming software like Python and the design of analog and digital circuits using industry standard software. The discussion on the various software platforms will be done by experts from the reputed institutes and industry.

OBJECTIVES OF THE PROGRAM

1. The main purpose of training is to ensure that all the staff members have the technical skills needed to perform the experiments efficiently and smoothly.
2. To Impart the knowledge, education and tools to work better.
3. This creates, engagement and enthusiasm among staff that boost performance and benefit the University.
4. This SDP is planned to give hands on training to enhance the programming skills of the participating staff members.

PROGRAM CONTENT

The content includes theory and practical aspects of following topics

- EDA tools
- Latex programming
- Python Programming
- MATLAB Programming
- Cadence/Mentor Graphics /VLSI tool
- Simulation Software

PARTICIPATION

The program is open to the faculty members, staff members of AICTE/UGC approved Institutes / Universities / R&D Lab and research scholars and P.G. students, who wish to enhance their technical skills in the field of Electronic Design Automation and Documentation Tools. The interested candidates should mail the scanned copy of duly filled application form approved by competent authority on/before 15th July, 2019 to dtu.sdp.edadt@gmail.com. Confirmation of participants would be intimated though email by 18th July, 2019. Also submit the form in original at the time of registration for SDP on 22nd July 2019.

There is no registration fees and no TA/DA will be paid to the participants.