

**Calendar of Programmes for the Period 2019 - 2020**

Sr. No	Name of the programme	Conducted By ITNU	Programme Coordinator(s)(Name & Designation)	Tentative Scheduled Date	Target Audience
1	Back End VLSI Design	IC	Prof. Akash Mecwan Prof. Vijay Savani	April 6-7, 2019	Industry Professionals, External/Internal Faculty, External/Internal Student
2	Ground Improvement and Geosynthetic Applications	Civil	Dr H M Rangwala Prof H V Thakar Assistant Professor	May 2019 / June 2019 (Two Day)	UG/PG//Ph.D/ Industry persons /Academics
3	Application of Geomatics in Civil Engineering	Civil	Dr P R Patel Professor	May/June 2019 (Three Day)	UG/PG//Ph.D/ Industry persons /Academics
4	Remote Sensing Image Processing using Python	EC	Dr. T H Zaveri Dr. B. D. Fataniya Dr. Ruchi Gajjar	July 2019	UG/PG/Ph.D/ Industry/Academics /R & D Organization
5	Solid Modeling	ME	Rudresh Makwana	July 2019 to Oct 2019	Students
6	Machine Learning for Embedded Systems	EC	Dr N P Gajjar Dr T H Zaveri	August 2019 / September 2019 (Two Day)	UG/PG/Ph.D Industry/Academics /R & D Organ.
7	Design of Photovoltaic System	EE	Prof. Chanakya Bhatt	September 2019(2 day)	UG/PG students/Academics
8	Dynamic Simulation in Chemical Engineering	CH	M H Joshipura	December 2019	Student, Faculty, Industry Person
9	Area: Audio & Speech Processing (Title will be finalized later)	CSE	Sapan H Mankad (Asst. Professor)	January 2020 / February 2020	All students of UG, PG, research scholars, industry persons, faculty
10	Computer Aided Design of Electrical Machines	EE	Prof. Tejas Panchal Prof. Amit Patel	January 2020	UG and PG students, Academics

11	Programmable logic controller	IC	Vidita Tilva Vishal Vaidya	Jan. 2020 to March 2020 ( 1 day )	Students, Faculty,Industry person
12	Image Processing and Machine learning	EC	Dr. T H Zaveri Dr. B. D. Fataniya Dr. Ruchi Gajjar	February 2020 / March 2020 ( 6 days)	UG/PG//Ph.D/ Industry/Academics /R & D Organization
13	BigData and NoSQL Database Technology	CSE	Bhavin Shah (Assistant Professor)	February 2020 / Jun 2020 (One Day)	All students of UG, PG, research scholars, industry persons, faculty members
14	Advancements and challenges in Electric Vehicles	EE	Dr. S. K. Chauhan, Prof. M. T. Shah, Prof. P. N. Kapil	February 22-23, 2020	U.G. & P.G.
15	Power System Optimization	EE	Prof. (Dr.) Kuntal Bhattacharjee Prof. S. D. Godwal	March 11, 2020	UG and PG students