

Calendar of Programmes for the Period 2022 - 2023

Sr. No	Name of the programme	Conducted By ITNU (SoE)	Programme Coordinator(s) (Name & Designation)	Tentative Scheduled Date	Target Audience
1	B. Tech. in Manufacturing Technology	Mechanical	Dr. K.M. Patel	July 2022 to December 2022	Industry Person
2	B. Tech. in Construction Technology	Civil	Dr. Urmil Dave	April 2022 to March 2023	Industry Person
3	Application of remote sensing and GIS in water resources management	Civil	Prof. Anant Patel Prof. Keval Jodhani Assistant professor	April 16, 2022	Engineering students
4	Research Methodology: Concepts and Tools	Chemical	Dr Neha Patni Dr Amita Chaudhary	July 16, 2022	Students, faculty members and industry persons
5	One Day Workshop on Analog Circuit Design	Electrical	C. B. Bhatt	August 06, 2022	UG and PG students
6	Modeling and simulation of power systems using various softwares	Electrical	Dr. A. A. Nimje, Prof. S. S. Kanojia	August 19, 2022, August 20, 2022	UG and PG students
7	Assessment of Insulation Quality in Electrical Equipments	Electrical	Prof. Swapnil Jani Prof. Samyak Shah	September 18, 2022	UG and PG students
8	Basics of Computational Fluid Dynamics	Mechanical	Dr. N. K. Shah, Dr. S. V. Jain Dr. Madhusudan Achari Dr. V. J. Lakhera	January 23 to April 2023	Industry, Student
9	Geometric dimensioning and tolerancing	Mechanical	Prof. A M Gohil	February-2023	Industry, Student
10	Design of Experiments using MINITAB	Mechanical	Prof. A M Gohil	March-2023	Industry, Student

Sr. No	Name of the programme	Conducted By ITNU (SoT)	Programme Coordinator(s) (Name & Designation)	Tentative Scheduled Date	Target Audience
1	Python for Speech Processing	Computer Science & Engineering	Prof. Sapan H Mankad	April 2022	Students, faculty members and industry persons
2	Advances in Antenna Design	Electronics and Communication	Dr. Dhaval Pujara, Professor	June 2022	UG and PG Students
3	Introduction to Machine Learning using Python	Electronics and Communication	Dr. N. P. Gajjar Professor Dr Ruchi Gajjar Asst. Professor	October 2022 (Two Days : Online Mode)	UG /PG student and PhD Scholars
4	Documentation using LaTeX	Computer Science & Engineering	Prof. Sapan H Mankad	August 2022	Anyone with passion to learn and apply LaTeX
5	Computational Software-MATLAB	Instrumentation and Control	Prof. Sneh Soni Assistant Professor	January 23, 2023	Students and Faculty Members