

Programme	Course	Level	Name of the Laboratory	Lab / Major Equipments	Building Name	Building Number
ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	UNDER GRADUATE	ADVANCE POWER ELECTRONICS	speed control of DC motor using chopper, Buck boost converter	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	AUTOMOBILE ENGG LAB	GYSPY CHASIS, HYDRAULIC BRAKE UNIT, MECHANICAL BRAKE SYSTEM, SINGLE SHOE BRAKE, BAND BRAKE	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	BASIC MECHANICAL ENGG LAB	VOLTAS WINDOW AC, BLUE STAR SPLIT AC, SEWING MACHINE	WORKSHOP	WORKSHOP
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	POST GRADUATE	CAD/CAM & AUTOMATION LAB	Computers, Pro E Software	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	UNDER GRADUATE	CAD/CAM LAB (CIVIL)	COMPUTERS, ONLINE UPS, SWITCH	MECHANICAL BLOCK	E BLOCK

ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	UNDER GRADUATE	CHEMISTRY LAB	Red-wood Visco-meter No. 1, Pensky Marten's apparatus, Cloud & Pour point Apparatus	ACADEMIC BLOCK	B BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	UNDER GRADUATE	CIRCUIT LAB	RLC Resonance, Electricity Trainer, Network trainer kit	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	UNDER GRADUATE	COMMUNICATION LAB (ANALOG & DIGITAL)	Amplitude Modulation,ASK,PSK,FSK Trainer,Signal Sampling., PCM, TDM-PCM, Delta, Frequency Modulation	ADMINISTRATIVE BLOCK	D BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	POST GRADUATE	COMPUTER LAB 11	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	A BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB 12	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	A BLOCK

ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB 13	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB 14	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB 15	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB 7	COMPUTERS, SWITCH 24 PORT	ACADEMIC BLOCK	A BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB-1	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ADMINISTRATIVE BLOCK	D BLOCK

ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB-10	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	A BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB-2	COMPUTERS	ADMISTRATIVE BLOCK	D BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB-3	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	B BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB-4	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	B BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB-5	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	A BLOCK

ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB-6	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	A BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB-8	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	A BLOCK
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	UNDER GRADUATE	COMPUTER LAB-9	COMPUTERS, SWITCH, ONLINE UPS WITH BATTERY	ACADEMIC BLOCK	A BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	UNDER GRADUATE	COMPUTER LAB-EE	COMPUTERS	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	UNDER GRADUATE	CONCRETE LAB	VIKAT , LE-CHATELIER , FLOW TABLE, COMPACTION TEST, VIB. MACHINE, CON. MIX, NDT REBOUND HAMMER	MECHANICAL BLOCK	E BLOCK

ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	UNDER GRADUATE	CONTROL SYSTEM LAB	LINEAR SYSTEM SIMULATOR TRAINER, COMPENSATING NETWORK SET, AC SERVO MOTOR STUDY SET, POTENTIOMETER.	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	UNDER GRADUATE	DIGITAL ELECTRONICS LAB	Digital Lab Trainer, Interfacing of TTL and CMOS, CMOS Characteristics, Analog to Digital Converter kit	ADMINISTRATIVE BLOCK	D BLOCK
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	DYNAMICS OF MACHINE LAB	Universal Governor, Cam Analysis, Journal Bearing, Satatic & Dynamic Balancing, Motorised Gyroscope.	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	UNDER GRADUATE	EDC LAB & ANALOG ELECTRONICS LAB	Hartley, RC Phase Shift, Collpit, Pushpull, CE Ampl, DSO, UJT Characteristics kit, CRO.	ADMINISTRATIV BLOCK	D BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	UNDER GRADUATE	ELECTRIC DRIVE & CONTROL	3-phase full controlled bridge converter, 3 phase half controlled bridge con., V/f control of 3 ph IM	ACADEMIC BLOCK	C BLOCK

ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	UNDER GRADUATE	ELECTRICAL & ELECTRONICS	CRO's,Function Generators,SCR kit,Rectifier,Component testing kit,1- $\Phi$ Induction Motor,3- $\Phi$ Ind Motor.	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	UNDER GRADUATE	ELECTRICAL MACHINE-1	DC supply, Panel for OC & SC Test of 1-Phase trfmr, Speed Control of DC Motor, Star Delta 3 Phase.	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	UNDER GRADUATE	ELECTRICAL MACHINE-2	Alternator, Synchronous Machine, Panel for parallel operation, Transformer, Dc supply system.	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	UNDER GRADUATE	ELECTRICAL MEASUREMENT	Energy meter, potentiometer, wattmeter, megger, CRO, DSO, Tong Tester PF meter Anderson bridge.	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	UNDER GRADUATE	ELECTRONIC ENGINEERING DESIGN LAB	Op-Amp Trainer Kit,Op-Amp(Differentiator & Integrator),Active Filters Using Op-Amp,IC-555 Trainer Ki	ADMINISTRATIVE BLOCK	D BLOCK

ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	UNDER GRADUATE	ELECTRONICS WORKSHOP	CRO Demonstrator,LED Trainer,LDR Trainer,Photovoltaic Cell Trainer,Colour TV Demonstrator,Solar Cell	ADMINISTRATIVE BLOCK	D BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	UNDER GRADUATE	EMI & MECHATRONICS LAB	Solar Panel, Tempr Transducer, Strain Guage, LVDT, Load Cell Trainer Kit, Thermocouple Speed measure	ADMINISTRATIVE BLOCK	D BLOCK
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	UNDER GRADUATE	ENVIORNMENT LAB	JAR TEST, COD., BOD, MUFFLE, TURBIDITY, DO METER, PH METER, DESSICATOR, CONDUCTIVITY METER	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	FLUID MECHANICS LAB	Metacentric Heigh, Orificemeter Test Rig, tV- Notch, Pitot Tube ,Bernoulli's Theorem.	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	UNDER GRADUATE	GEO TECH LAB	Consolidation,Triaxial ,Direct Shear, Unconfined. Vacuum pump, pulveriser, compaction.	MECHANICAL BLOCK	E BLOCK



ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	UNDER GRADUATE	GEOLOGY LAB	Minral specimou 2", 3", G.M. 2, Streak Plate, Mohrs Scale, Lence.	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	UNDER GRADUATE	H & HM	TILTING FLUME (4M)	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	HEAT TRANSFER LAB	Emissivity Measurement, Heat Transfer from A PIN-FIN, Heat Transfer from a forced Convection,	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	UNDER GRADUATE	HIGH VOLTAGE ENGINEERING	TRANSFORMER OIL TEST KIT, SCHERING BRIDGE	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	I.C.ENGINE LAB	FUEL SUPPLY SYSTEM FOR PETROL & DIESEL ENGINE, COIL IGNITION OF AN AUTOMOBILE , COOLING SYSTEM.	WORKSHOP	WORKSHOP

ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	UNDER GRADUATE	INDUSTRIAL ELECTRONICS LAB	SCR Characteristics,SCR Firing Circuit,DIAC characteristics,TRIAC Characteristics,SCR 1- $\Phi$ Half wave.	ADMINISTRATIVE BLOCK	D BLOCK
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	MATERIAL SCIENCE & TESTING LAB	MUFFLE FURNECE, MICROSCOPE, UTM, BRINELL & ROCKWELL HARDNESS TESTER, IMPACT TESTING, FATIGUE TESTING	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	MECHANICAL VIBRATION LAB	Universal Vibration Apparatus, Optical Flat Testing machine	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	UNDER GRADUATE	MICROPROCESSOR & MICROCONTROLLER LAB	MSP430F2013 STARTER KIT, MICROCONTROLLER DEVELOPMENT-NV5001,8085 microprocessor trainer,LCD display.	ADMINISTRATIVE BLOCK	D BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	UNDER GRADUATE	MICROWAVE ENGINEERING LAB	Microwave Bench(Klystron & Gunn),VSWR Meter., Isolator, E Plane, H Plane, Directional CRO Couples.	ADMINISTRATIVE BLOCK	D BLOCK

ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	UNDER GRADUATE	PHYSICS LAB	Newton He-Ne laser, NW Michelson Interferometer, diffraction grating.	ACADEMIC BLOCK	B BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	UNDER GRADUATE	POWER SYSTEM	CT test Kit, Transformer, Overcurrent Relay, Differential Relay, Under Frequency Relay, Buchholz Rel	ACADEMIC BLOCK	C BLOCK
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	PRODUCTION ENGINEERING PRACTICE LAB	Milling, Shaper, CNC, Sieve Shaker, Universal Sand Strength, Sand Rammer, Permeability,, Lathe.	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	UNDER GRADUATE	RMT LAB	BOUYANCY BALANCE, LOS ANGELES ABRASION TEST, ANGULARITY NO., AGG. IMPACT TESTER, MARSHALL APP., SIEV	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	UNDER GRADUATE	SIMULATION LAB-1	Computer Systems, Switch, Numeric Online UPS with Battery	ADMINISTRATIVE BLOCK	D BLOCK

ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	UNDER GRADUATE	SIMULATION LAB-2	Computer Systems, Switch, Numeric Online UPS	ACADEMIC BLOCK	C BLOCOK
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	UNDER GRADUATE	STRUCTURAL LAB	DEFLECTION OF TRUSS, REDUNDANT JOINT APP., UNSYMMETRICAL BENDING, CLERKS MAXWELL, TWO HINGED ARCH	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	UNDER GRADUATE	SURVEYING LAB	THEODOLITE, AUTO LVL, DUMPY LVL, TILTING LVL, SURVEYOR'S COMPAS, PRISMIC COMPAS, TOTAL STATION.	MECHANICAL BLOCK	E BLOCK
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	THERMAL ENGINEERING LAB	Two Stage Air Compressor Test Rig, Model of Cochran, Lancashire, Babcock, Wilcox Boiler.	WORKSHOP	WORKSHOP
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	TURBO MACHINE LAB	Centrifugal Pump, Pelton Turbine, Francis Turbine, Kaplan Turbine	MECHANICAL BLOCK	E BLOCK

ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	UNDER GRADUATE	WIRELESS COMMUNICATION LAB	Antenna Trainer Kit,Radar Trainer ,Satellite Communication trainer ,GPS Trainer,CDMA-DSSS Trainer.	ADMINISTRATIVE BLOCK	D BLOCK
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	UNDER GRADUATE	WORKSHOP	Lathe Machine (4.5"&6"), 2 Phase Welding Transformer, Bench Type Grinder, Drilling Machine, Hacksaw	WORKSHOP	WORKSHOP