1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years (10)

1.2.1 Percentage of new courses introduced of the total number of courses across all programmes offered during the last five years (20)

Name of the Course	Course Code	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of introduction (during the last five years)
Technical and Communicative English-I	R20CC1101	Skill development	2020
Engineering Mechanics	R20CC1107	Employability	2020
Problem Solving Using C Lab	R20CC11L2	Skill development	2020
Elements of Mechanical and Ele. and Engg.	R20CE1212	Employability	2020
Elements of Building Science	R20CE1216	Employability	2020
Elements of Mechanical and Ele. and Engg Lab	R20CC12L6	Skill development	2020
Business Management Concepts for Engineers	19BCC3TH01	Employability/ Entrepreneurship	2019
Building Materials and Building Construction	19BCE3TH04	Employability	2019
Mechanics of Solids	19BCE3TH05	Employability	2019
Surveying	19BCE3TH06	Employability	2019
Mechanics of Solids Laboratory	19BCE3LBO1	Skill development	2019
Engineering Geology Laboratory	19BCE3LBO2	Skill development	2019
Surveying Laboratory	19BCE3LBO3	Skill development	2019
Structural Analysis-I	19BCE4TH02	Employability	2019
Building Planning, Service Design and Drawing	19BCE4TH03	Skill development	2019
Fluid Mechanics and Hydraulic Machinery	19BCE4TH04	Employability	2019
Geographical Information Systems	19BCE4OE11	Employability	2019
Public Health Engineering	19BCE4OE12	Employability	2019
Fluid Mechanics and Hydraulic Machinery Laboratory	19BCE4LB02	Skill development	2019
Computer Aided Building Drafting	19BCE4LB03	Employability	2019
Structural Analysis-II	R16CE3101	Employability	2016
Concrete Technology	R16CE3102	Employability	2016
Geotechnical Engineering –I	R16CE3103	Employability	2016
Design And Drawing Of Concrete Structures	R16CE3104	Employability	2016
Transportation Engineering-I	R16CE3105	Employability	2016
Geotechnical Engineering Laboratory	R16CE31L1	Skill development	2016
Concrete Technology Laboratory	R16CE31L2	Skill development	2016
Advanced Communication Skills	R16CC31MNC1	Skill development	2016
Design And Drawing Of Steel Structures	R16CE3201	Employability	2016
Environmental Engineering-I	R16CE3202	Employability	2016
Geotechnical Engineering –II	R16CE3203	Employability	2016
Transportation Engineering-II	R16CE3204	Employability	2016
Advanced Structural Analysis	R16CE3205	Employability	2016
Alternative Building Materials & Technologies	R16CE3206	Employability	2016
Ground Improvement Techniques	R16CE3207	Employability	2016
Ground Water Hydrology	R16CE3208	Employability	2016
Rural Water Supply & Sanitation	R16CE3209	Employability	2016
Traffic Engineering	R16CE3210	Employability	2016
Transportation Engineering Laboratory	R16CE32L1	Skill development	2016

Computer Applications In Civil Engineering Laboratory	R16CE32L2	Skill development	2016
Estimation Costing &Valuation	R16CE4101	Employability	2016
Environmental Engineering–II	R16CE4102	Employability	2016
Construction Technology & Management	R16CE4103	Employability	2016
Theory Of Elasticity	R16MSE102	Employability	2016
Pavement Materials And Construction	R16CE4112	Employability	2016
Air Pollution And Control	R16CE4113	Employability	2016
Photogrammetry And Remote Sensing	R16CE4114	Employability	2016
Advanced Design Of Steel Structures	R16CE4115	Employability	2016
Bridge Engineering	R16CE4116	Employability	2016
Environmental Engineering Lab	R16CE41L1	Skill development	2016
Mini Project On Planning, Analysis & Design Of	R16CE41MPW	Employability	2016
Business Management Concepts For Engineers	R16CE4201	Employability/ Entrepreneurship	2016
Pre-Stressed Concrete Structures	R16CE4202	Employability	2016
Advanced Foundation Engineering.	R16CE4203	Employability	2016
Pavement Design	R16CE4204	Employability	2016
Earthquake Resistant Design Of Structures	R16CE4205	Employability	2016
Industrial Waste Water Treatment	R16CE4206	Employability	2016
Pre-Fabricated Structures	R16CE4207	Employability	2016
Design And Drawing Of Hydraulic Structures	R16CE4208	Employability	2016
Finite Element Analysis	R16CE4209	Employability	2016
Reinforced Earth Structures	R16CE4210	Employability	2016
Urban Transport Planning	R16CE4211	Employability	2016
Geographic Information System	R16CE4212	Employability	2016
Water Resources Engineering	R16CE4213	Employability	2016
Environmental Impact Assessment	R16CE4214	Employability	2016
Project Work	R16CE42PW	Skill development	2016
Practical Training/Intern Ship	R16CE42PTI	Skill development	2016
Principles Of Water Quality Management.	R16CC32OE11	Employability	2016
Remote Sensing And GIS	R16CC32OE12	Employability	2016
Disaster Management	R16CC41OE11	Employability	2016
Building Services	R16CC41OE12	Employability	2016
Water Shed Management.	R16CC41OE22	Employability	2016
Solid And Hazardous Waste Management	R16CC41OE23	Employability	2016
Engineering Mechanics	R20CC1107	Employability	2020
Problem Solving using Python	R20ME1106	Employability	2020
Soft skills and Communication Skills Lab-1	R20CC11L1	Employability	2020
Problem Solving using Python Lab	R20ME11L3	Skill development	2020
Engineering Drawing	R20CC1207	Employability	2020
Elements of Electrical and Electronics Engg.	R20ME1214	Employability	2019
Material Science and Metallurgy	R20ME1218	Employability	2019
Elements of Electrical and Electronics Engg. Lab	R20CC12L7	Skill development	2019
Engineering Workshop	R20CC12L4	Skill development	2019
Constitution of India	R20CCMC2	Employability	2019
Fluid Mechanics & Hydraulic Machinery	19BME3TH02	Employability	2019
Materials Science and Metallurgy	19BME3TH04	Employability	2019

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Course Title	Course Code	Category	Year
Thermodynamics	19BME3TH05	Employability	2019
Mechanics of Solids	19BME3TH06	Employability	2019
Numerical Methods & Transformations	19BCC3TH01	Employability	2019
Machine Drawing & Basic Design Engg. Soft. Lab.	19BME3TH03	Skill development	2019
Fluid Mechanics & Hydraulic Machinery Lab	19BME3LB01	Skill development	2019
Mechanics of Solids & Metallurgy Lab	19BME3LB02	Skill development	2019
Quantitative Aptitude & Reasoning	19BCC3MC01	Employability	2019
Kinematics of Machinery	19BME4TH01	Employability	2019
Manufacturing Technology	19BME4TH02	Employability	2019
Metrology & Instrumentation	19BME4TH03	Employability	2019
Applied Thermo Dynamics	19BME4TH04	Employability	2019
Applied Thermo Dynamics Lab	19BME4LB01	Skill development	2016
Metrology & Instrumentation Lab	19BME4LB02	Skill development	2016
Manufacturing Technology Lab	19BME4LB03	Skill development	2016
RPT &3D Printing	19BCC4OE05	Employability	2016
Operations Research	19BCC4OE06	Employability	2016
METAL CUTTING AND MACHINE TOOLS	R16ME3101	Employability	2016
HEAT POWER ENGINEERING	R16ME3102	Employability	2016
MACHINE DYNAMICS AND VIBRATIONS	R16ME3103	Employability	2016
PRINCIPLES OF MACHINE DESIGN	R16ME3104	Employability	2016
INDUSTRIAL ELECTRONICS	R16CC31OE4	Employability	2016
HEAT POWER ENGINEERING LAB	R16ME31L1	Skill development	2016
MACHINE TOOLS AND MACHINE DYNAMICS LAB	R16ME31L2	Skill development	2016
ELEMENTS OF MECHANICAL ENGINEERING	R16CC31OE1	Employability	2016
QUANTITATIVE APTITUDE AND REASONING-II	R16CC32MNC1	Employability	2016
DESIGN OF MECHANICAL COMPONENTS	R16ME3202	Employability	2016
HEAT TRANSFER	R16ME3203	Employability	2016
AUTOMOBILE ENGINEERING	R16ME3204	Employability	2016
GAS TURBINES AND JET PROPULSION	R16ME3205	Employability	2016
FRACTURE MECHANICS	R16ME3206	Employability	2016
JIGS, FIXTURES AND PRESS TOOL DESIGN	R16ME3207	Employability	2016
INDUSTRIAL ENGINEERING AND COST ESTIMATION	R16ME3208	Employability	2016
WORK STUDY	R16CC32OE14	Employability/ Entrepreneurship	2016
HEAT TRANSFER LAB	R16ME32L1	Skill development	2016
METROLOGY AND INSTRUMENTATION LAB	R16ME32L2	Employability	2016
FINITE ELEMENT METHODS	R16ME4101	Employability	2016
CAD/CAM	R16ME4102	Employability	2016
ADVANCED MANUFACTURING PROCESSES	R16ME4103	Employability	2016
POWER PLANT ENGINEERING	R16ME4104	Employability	2016
TRIBOLOGY AND BEARING DESIGN	R16ME4105	Employability	2016
ADVANCED TOOL DESIGN	R16ME4106	Employability	2016
FACILITY LAYOUT AND MATERIAL HANDLING	R16ME4107	Employability	2016
COMPUTATIONAL FLUID DYNAMICS	R16ME4108	Employability	2016
RAPID PROTOTYPING	R16ME4109	Employability	2016
ADVANCED MECHANICS OF SOLIDS	R16ME4110	Employability	2016
PRODUCTION PLANNING AND CONTROL	R16ME4111	Employability	2016

CAD/CAM LAB	R16ME41L1	Skill development	2016
MINI PROJECT-II	R16ME41MPW	Skill development	2016
NANOTECHNOLOGY	R16CC41OE1	Employability	2016
WORK STUDY	R16CC41OE2	Employability/ Entrepreneurship	2016
OPERATIONS RESEARCH	R16CC41OE13	Employability/ Entrepreneurship	2016
ROBOTICS	R16CC41OE14	Employability	2016
MECHATRONICS	R16ME4201	Employability	2016
REFRIGERATION & AIR CONDITIONING	R16ME4202	Employability	2016
CONDITION MONITORING	R16ME4203	Employability	2016
POWDER METALLURGY	R16ME4204	Employability	2016
QUALITY AND RELIABILITY ENGINEERING	R16ME4205	Employability	2016
ALTERNATE SOURCES OF ENERGY	R16ME4206	Employability	2016
EXPERIMENTAL STRESS ANALYSIS	R16ME4207	Employability	2016
GEOMETRIC MODELING	R16ME4208	Employability	2016
OPERATIONS PLANNING AND CONTROL	R16ME4209	Employability	2016
PROJECT WORK	R16ME42PW	Skill development/ Entrepreneurship	2016
PRACTICAL TRAINING/INTERN SHIP	R16ME42PTI	Skill development/ Entrepreneurship	2016
Electrical Circuit Analysis I	R16EE1209	Employability	2015
PROGRAMMING WITH C	R16CC1104	Employability	2015
Electrical & IT Workshop Lab	R16EE12L5	Skill development	2015
C Programming Lab	R16CC11L4	Skill development	2015
Electrical Circuit Analysis II	PT22014	Employability	2015
Thermal & Hydro Prime movers	RT21022	Employability	2015
Basic Electronics & Devices	RT21023	Employability	2015
Complex Varialble & Statistical Methods	RT21024	Employability	2015
Electromagnetic Fields	R20EE2104	Employability	2015
Electrical Machines I	R16EE2106	Employability	2014
Electrical Machines II	R16EE2205	Employability	2014
Switching Theory & Logic Design	R16EC2201	Employability	2014
Pulse & Digital Circuits	R16EC2203	Employability	2014
Power Systems I	R16EE3201	Employability	2014
Electrical Machines II	RT22025	Employability	2014
Electrical Machines III	RT31024	Employability	2014
Control Systems	R16EE2203	Employability	2014
Managerial Economics & Financial Analysis	RT31022	Employability/ Entrepreneurship	2014
Electrical Measurements	RT31021	Employability	2014
Power Systems II	RT31023	Employability	2014
Power Electronics	RT31025	Employability	2013
Linear & Digital IC Applications	RT31026	Employability	2013
Intelletual Property Rights & Patents	RT31016	Employability	2014
Switchgear & Protection	RT32022	Employability	2014
Microprocessors & Microcontrollers	RT32021	Employability	2013
Utilization of electrical Energy	RT32023	Employability	2013
Power System Analysis	RT32024	Employability	2013
Power Semiconductor Drives	RT32026	Employability	2013
Microprocessors & Microcontrollers Lab	RT4102L	Employability	2015

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Course	Code	Category	Year
Management Science	RT22043	Employability	2015
Renewable Energy Sources & Systems	RT41021	Employability	2015
HVAC & DC Transmission	RT41022	Employability	2015
Power system Operation & Control	RT41023	Employability	2015
Digital Control Systems	RT42021	Employability	2014
Thermal & Hydro Lab	RT21027	Skill development	2014
Electrical Circuits Lab	RT21028	Skill development	2014
Electrical Machines I Lab	RT22027	Skill development	2013
Electronics Devices & Circuits Lab	RT22028	Skill development	2013
Electrical Machines II Lab	RT31027	Skill development	2013
Control Systems Lab	RT31028	Skill development	2013
Electrical Measurements Lab	RT32028	Skill development	2013
Power Electronics Laboratory	RT32027	Skill development	2013
Electrical Simulation Lab	RT4102M	Skill development	2013
Power System Laboratory	RT4102N	Skill development	2013
Project	RT42025	Employability/ Entrepreneurship	2013
VLSI Design	RT41041	Employability	2013
Electrical Distribution Systems	RT41029	Employability	2013
Optimization Techniques	RT41027	Employability	2013
Advanced Control Systems		Employability	2013
High Voltage Engineering	R16EE4110	Employability	2013
Special Electrical Machines	RT42022C	Employability	2013
Electric Power Quality	R16EE4107	Employability	2013
Digital Signal Processing	RT32042	Employability	2013
Flexible AC Transmission Systems	R16EE4202	Employability	2016
Oops through Java	R16CC32OE22	Employability	2016
Unix & Shell Programming	R16CS31L3	Employability	2016
AI Techniques	RT42024C	Employability	2016
Power System Reforms	R16MEE102	Employability	2016
Systems Engineering	R16MEE103	Employability	2016
Flexible AC Transmission System	R16MEE104	Employability	2016
Soft Computing Techniques	R16MEE202	Employability	2016
Electrical Machine Modelling and Analysis	R16MEE101	Employability	2016
Distributed generation and its impacts	R16MPI102	Employability	2016
Electric Drives I	R16MEE103	Employability	2016
Switched Mode Power Converters	R16MEE201	Employability	2016
Electric Drives II	R16MEE203	Employability	2016
Power System Deregulation	R16MPI204	Employability	2016
Power Electronics System Simulation Lab	R16MEE1L1	Employability	2016
Power Converters Lab	R16MEE2L1	Skill development	2016
Digital Signal Processing and Applications	R16MEE107	Employability	2016
Modern Control Theory	R16MEE110	Employability	2016
Smart Grid	R16MEE206	Employability	2016
Power Quality	R16MEE205	Employability	2016
Digital Control Systems	R16MEE209	Employability	2016
Computer Aid Design of Electrical Machines	R16MEE210	Employability	2016

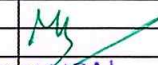| Course Name	Course Code	Category	Year
Custom Power Devices	R16MEE208	Employability	
Modelling and Simulation of Power Power Electronic	R16MEE207	Employability	2019
Power Semiconductor Devices and protection	R16MEE105	Employability	2019
Micro controller and its Applications	R16MEE108	Employability	2019
Design of Power Electronic Systems	R16MEE109	Employability	2019
Special Machines and Control	R16MEE106	Employability	2019
Project Work	R16MPI4PW	Skill development/ Entrepreneurship	2019
Engineering Graphics	19BCC1TH09	Skill development	2019
Problem Solving with Python	19BCC1TH05	Employability	2019
Problem Solving with Python Lab	19BCC1LB09	Skill development	2019
Communicative English-II	19BCC2TH01	Skill development	2019
Network Analysis	19BEC2TH04	Employability	2019
Business Management Concepts for Engineers	19BEC2TH05	Employability/ Entrepreneurship	2019
C Programming	19BEC2TH06	Employability	2019
C Programming Lab	19BEC2LB04	Skill development	2019
Electronic	19BEC2LB05	Skill development	2019
Electronic Devices and Circuits	19BEC3TH02	Employability	2019
Signals and Systems	19BEC3TH03	Employability	2019
Internet of Things	19BEC3TH04	Employability	2019
Data Structures	19BEC3TH05	Employability	2019
Electronic Devices and Circuits Lab	19BEC3LB01	Skill development	2019
Signals and Systems Lab	19BEC3LB02	Skill development	2019
IOT Lab	19BEC3LB03	Skill development	2019
Data Structures Lab	19BEC3LB04	Skill development	2019
Electronic Circuit Analysis	19BEC4TH01	Employability	2019
Switching Theory and Logic Design	19BEC4TH02	Employability	2019
Random Variables and Stochastic Processes	19BEC4TH03	Employability	2016
Communication Systems	19BEC4TH04	Employability	2016
ElectromagneticWaves and Transmission Lines	19BEC4TH05	Employability	2016
Medical Electronics	19BCC4OE08	Employability	2016
Communication Systems Lab	19BEC4LB02	Skill development	2016
Community Services		Employability	2016
Linear and Digital IC Applications	R16EC3101	Employability	2016
Digital Communications	R16EC3102	Employability	2016
Antenna and Wave Propagation	R16EC3103	Employability	2016
Computer Organization and Microprocessors	R16EC3104	Employability	2016
Automotive Electronics	R16EC31OE6	Employability	2016
Linear and Digital IC Applications Lab	R16EC31L1	Skill development	2016
Digital Communications Lab	R16EC31L2	Skill development	2016
Microprocessors and Interfacing Lab	R16EC31L3	Skill development	2016
Mini Project	R16EC31MPW	Skill development	2016
Quantitative Aptitude and Reasoning – II	R16CC31MNC2	Skill development	2016
VLSI Design	R16EC3201	Employability	2016
Microwave and Optical Communications	R16EC3202	Employability	2016
Digital Signal Processing	R16EC3203	Employability	2016
Electronic Measurements and Instrumentation	R16EC3204	Employability	2016

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Course	Code	Category	Year
Analog IC Design	R16EC3205	Employability	2016
Electronic Switching Systems	R16EC3206	Employability	2016
Advanced Computer Architecture	R16EC3207	Employability	2016
Coding Theory and Practice	R16EC3208	Employability	2016
Digital Image Processing	R16EC3209	Employability	2016
Consumer Electronics	R16CC32OE20	Employability	2016
Digital Signal Processing Lab	R16EC32L1	Skill development	2016
Microwave & Optical Communications Lab	R16EC32L2	Skill development	2016
Advanced Communication Skills	R16CC32MNC2	Skill development	2016
MOOCS	R16CS41MNC2	Employability/ Entrepreneurship	2016
Object Oriented Programming through Java	R16EC4101	Employability	2016
Microcontrollers and Embedded Systems	R16EC4102	Employability	2016
Computer Networks	R16EC4103	Employability	2016
Digital IC design	R16EC4104	Employability	2016
Satellite Communications	R16EC4105	Employability	2016
Network Security and Cryptography	R16EC4106	Employability	2016
Bio Medical Instrumentation	R16EC4107	Employability	2016
Advanced DSP	R16EC4108	Employability	2016
Mixed Signal Design	R16EC4109	Employability	2016
Radar Systems	R16EC4110	Employability	2016
Cloud Computing	R16EC4111	Employability	2016
Analytical Instrumentation	R16EC4112	Employability	2016
Digital Signal Processors and Architectures	R16EC4113	Employability	2016
Global Positioning System	R16CC41OE18	Employability	2016
VLSI and Embedded Systems Lab	R16EC41L1	Skill development	2016
Object Oriented Programming through Java Lab	R16EC41L2	Skill development	2016
Cellular and Mobile Communications	R16EC4201	Employability	2016
Low power IC design	R16EC4202	Employability	2016
Wireless Sensor Networks	R16EC4203	Employability	2016
System-On-Chip	R16EC4204	Employability	2016
PC based Instrumentation	R16EC4205	Employability	2016
Speech Processing	R16EC4206	Employability	2016
FPGA Design	R16EC4207	Employability	2016
Software Defined Radio	R16EC4208	Employability	2016
Distributed Computing	R16EC4209	Employability	2016
Data Acquisition and Transmission	R16EC4210	Employability	2016
Embedded System Design	R16EC4211	Employability	2016
Project Work	R16EC42PW	Skill development/ Entrepreneurship	2016
Practical Training / Internship	R16EC42PTI	Skill development/ Entrepreneurship	2016
Technical and Communicative English -I		Skill development	2020
Problem Solving Using C	R20CC1105	Employability	2020
LINUX Programming Lab	R20CS11L8	Employability	2020
Soft Skills and Communication Skills Lab	R20CC11L1	Skill development	2020
Problem Solving Using C Lab	R20CC11L2	Skill development	2020
Problem Solving using Python	R20EC1217	Employability	2020
Electronic Devices and Logic Design	R20CC1208	Employability	2020

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Course	Code	Category	Year
Problem Solving using Python Lab	R20CC12L12	Skill development	2020
R Programming Lab	R20CC12L3	Skill development	2020
CSE Workshop	R20CS12L13	Skill development	2020
Business Management Concept for Engineers	R16CE4201	Employability/ Entrepreneurship	2019
Front End Web Technologies	19BCI3TH02	Employability	2019
OOPs Through Java	19BCI3TH03	Employability	2019
Data Structures	19BCI3TH05	Employability	2019
Computer Organization	19BCI3TH06	Employability	2019
Data Structures Lab	19BCI3LB01	Employability	2019
Front End Web Technologies Lab	19BCI3LB02	Skill development	2019
Java Programming Lab	19BCI3LB03	Skill development	2019
Database Management System	19MCS1TH03	Employability	2019
Formal Languages and Automata Theory	R16CS2106	Employability	2019
Design and Analysis of Algorithms	19BIT5TH03	Employability	2019
Software Engineering	19BIT5TH04	Employability	2019
Mobile Applications Development Lab	19BCI3LB03	Skill development	2019
Data Base Management Systems Lab	R16MCS1L2	Skill development	2019
Operating Systems	R16CS2202	Employability	2019
Front End Web Technologies	R16CS2203	Employability	2016
Database Management Systems	R16CS2204	Employability	2016
Software Engineering	R16CS2205	Employability	2016
Professional Ethics, Values and Patents	R16CS2206	Employability	2016
Front End Web Technologies Lab	R16CS22L1	Skill development	2016
Data Base Management Systems Lab	R16CS22L2	Skill development	2016
Design and Analysis of Algorithms	R16CS3101	Employability	2016
OOAD through UML	R16CS3102	Employability	2016
Compiler Design	R16CS3103	Employability	2016
Computer Networks	R16CS3104	Employability	2016
Software Requirements & Estimation	R16CS3107	Employability	2016
Operating Systems & Compiler Design Lab	R16CS31L1	Employability	2016
UML Lab	R16CS31L2	Skill development	2016
Network & Unix Programming Lab	R16CS31L3	Skill development	2016
Mini Project – I	R16CS31MPW	Skill development/ Entrepreneurship	2016
Quantitative Aptitude and Reasoning - II	R16CC22MNC1	Skill development/ Entrepreneurship	2016
Internet of Things	R16MCA407	Employability	2016
Big Data Analytics	R16MCS208	Employability	2016
Software Testing Methodology	R16CS4105	Employability	2016
Machine Learning	R16CS4108	Employability	2016
Mobile Application Development Lab	R16CS41L1	Skill development	2016
Oracle DBA	R16CS4109	Employability	2016
IOT Lab	R16CS41L2	Skill development	2016
Big Data Analytics Lab	R16CS41L3	Skill development	2016
Artificial Intelligence	R16MCA507	Employability	2016
Practical Training / Internship	R16EE42PTI	Employability	2016
Major Project	R16MSE4PW	Skill development	2016
Problem Solving Using Python	R20CC1206	Employability	2020

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Electronic Devices and Logic Design	R20CC1208	Employability	2020
R Programming Lab	R20CC12L3	Skill development	2020
Problem Solving Using Python Lab	R20CC12L12	Skill development	2020
CSE Workshop	R20CC12L13	Skill development	2020
OOPs through Java	R20CC2103	Employability	2020
Data Structures	R20CC2104	Employability	2020
Computer Organization	R20CI2101	Employability	2020
Front End Web Technologies	R20CC2105	Employability	2020
Data Structures Lab	R20CC21L1	Skill development	2020
OOPs through Java Lab	R20CC21L2	Skill development	2020
Front End Web Technologies Lab	R20CC21L3	Skill development	2020
Data Science Lab	R20CC21SC1	Skill development	2020
Business Management Concept for Engineers	19BCC3TH01	Employability/ Entrepreneurship	2020
Front End Web Technologies	19BCI3TH02	Employability	2019
OOPs Through Java	19BCI3TH03	Employability	2019
Mathematical Foundations of Computer Science	19BCI3TH04	Employability	2019
Data Structures	19BCI3TH05	Employability	2019
Computer Organization	19BCI3TH06	Employability	2019
Data Structures Lab	19BCI3LB01	Skill development	2019
Front End Web Technologies Lab	19BCI3LB02	Skill development	2019
Java Programming Lab	19BCI3LB03	Skill development	2019
Database Management Systems	19MCS1TH03	Employability	2019
Formal Languages and Automata Theory	19MCS2TH04	Employability	2019
Internet of Things	19BEC3TH04	Employability	2019
Computer Networks	19MCA3TH02	Employability	2019
IOT Lab	19BEC3LB03	Skill development	2019
English Communication Skills Lab - II	19MCS1LB04	Skill development	2019
Data Base Management Systems Lab	19MCS1LB05	Skill development	2019
Technical and Communicative English -I	R20CC1101	Skill development	2019
Problem Solving Using C	R20CC1105	Employability	2020
Soft Skills and Communication Skills Lab	R20CC11L1	Employability	2020
Problem Solving Using C Lab	R20CC11L2	Skill development	2020
LINUX Programming Lab	R20CS11L8	Skill development	2020
Problem Solving Using Python	R20CC1206	Employability	2020
Electronic Devices and Logic Design	R20CC1208	Employability	2020
R Programming Lab	R20CC12L3	Employability	2020
Problem Solving Using Python Lab	R20CC12L12	Skill development	2020
CSE Workshop	R20CC12L13	Skill development	2020
Theory of elasticity	19MSE1TH02	Employability	2020
Matrix analysis of structural	19MSE1TH03	Employability	2019
Advanced structural engineering	19MSE1TH04	Employability	2019
Design of tall structures	19MSE1PE11	Employability	2019
Adavaced masonry structures	19MSE1PE12	Employability	2019
Repair and rehabilitation of structures	19MSE1PE13	Employability	2019
Advanced pre-stressed concrete	19MSE1PE14	Employability	2019
Building information modeling	19MSE1PE21	Employability	2019

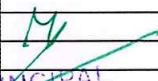| Advanced concrete technology	19MSE1PE22	Employability	2019
Soil dynamics and foundation engineering	19MSE1PE23	Employability	2019
Plastic structural analysis	19MSE1PE24	Employability	2019
Advanced structural engineering laboratory	19MSE1LB01	Employability	2019
Finite element method	19MSE2TH02	Employability	2019
Seismic resistant design	19MSE2TH03	Employability	2019
Stability of structures	19MSE2TH04	Employability	2019
Design of industrial structures	19MSE2PE31	Employability	2019
Theory of plates and shells	19MSE2PE32	Employability	2019
Advanced reinforced concrete design	19MSE2PE33	Employability	2019
Experimental stress analysis	19MSE2PE34	Employability	2019
Design of offshore structure	19MSE2PE41	Employability	2019
Advanced steel structures	19MSE2PE42	Employability	2019
Mechanics of composite materials	19MSE2PE43	Employability	2019
Alternative building materials	19MSE2PE44	Employability	2019
Advanced computer application in structural	19MSE2LB01	Employability	2019
Seminar	19MSE3SM	Skill development/ Entrepreneurship	2019
Comprehensive Viva-Voce	19MSE3CV	Skill development/ Entrepreneurship	2019
Project	19MSE4PW	Skill development/ Entrepreneurship	2019
Electrical Machine Modelling and Analysis	19MPI1TH01	Employability	2019
Distributed generation and its impacts	19MPI1TH02	Employability	2019
Analysis of Power Electronic Converters and Inverters	19MPI1TH03	Employability	2019
Flexible AC Transmission System	19MPI1TH04	Employability	2019
Power Semiconductor Devices and protection	19MPI1PE05	Employability	2019
Energy Management and Auditing	19MPI1PE06	Employability	2019
Micro controller and its Applications	19MPI1PE07	Employability	2019
Reactive Power Compensation and Management	19MPI1PE08	Employability	2019
Special Machines and Control	19MPI1PE09	Employability	2019
Modern Control Theory	19MPI1PE10	Employability	2019
Power Electronics System Simulation Lab	19MPI1LB01	Employability	2019
Electrical Machine Modelling and Analysis	19MPI1TH01	Employability	2019
Distributed generation and its impacts	19MPI1TH02	Employability	2019
Analysis of Power Electronic Converters and Inverters	19MPI1TH03	Employability	2019
Flexible AC Transmission System	19MPI1TH04	Employability	2019
Power Semiconductor Devices and protection	19MPI1PE05	Employability	2019
Energy Management and Auditing	19MPI1PE06	Employability	2019
Micro controller and its Applications	19MPI1PE07	Employability	2019
Reactive Power Compensation and Management	19MPI1PE08	Employability	2019
Special Machines and Control	19MPI1PE09	Employability	2019
Modern Control Theory	19MPI1PE10	Employability	2019
Power Electronics System Simulation Lab	19MPI1LB01	Employability	2019
Seminar	19MSE3SM	Skill development/ Entrepreneurship	2019
Comprehensive Viva-Voce	19MSE3CV	Skill development/ Entrepreneurship	2019
Project	19MSE4PW	Skill development/ Entrepreneurship	2019
Advanced Mechanics Of Solids	19MMD1TH02	Employability	2019
Analysis and Synthesis of Mechanisms	19MMD1TH03	Employability	2019

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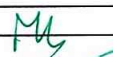| Subject	Code	Category	Year
Mechanical Vibrations	19MMD1TH04	Employability	2019
Theory Of Elasticity and Plasticity	19MMD1PE05	Employability	2019
Tribology	19MMD1PE06	Employability	2019
Rotor Dynamics	19MMD1PE07	Employability	2019
Design For Manufacturing and assembly	19MMD1PE08	Employability	2019
Gear Engineering	19MMD1PE09	Employability	2019
Non-Destructive Evaluation	19MMD1PE10	Employability	2019
Mechatronics systems Design	19MMD1PE11	Employability	2019
Material Technology	19MMD1PE12	Employability	2019
Machine Dynamics Lab	19MMD1LB01	Employability	2019
Finite Element Methods & Applications	19MMD2TH01	Employability	2019
Geometrical Modeling	19MMD2TH02	Employability	2019
Experimental Stress Analysis	19MMD2TH03	Employability	2019
Fatigue, Creep and Fracture Mechanics	19MMD2TH04	Employability	2019
Design of Experiments	19MMD2PE32	Employability	2019
Condition Monitoring	19MMD2PE33	Employability	2019
Rapid Tooling & Prototyping	19MMD2PE34	Employability	2019
Industrial Robotics	19MMD2PE41	Employability	2019
Mechanics of Composite Materials	19MMD2PE42	Employability	2019
Computer Integrated Manufacturing	19MMD2PE43	Employability	2019
Research Methodology	19MMD2PE44	Employability	2019
Advanced Computer Aided Design& Analysis Lab	19MMD2LB01	Skill development	2019
Seminar	19MMD3SM	Skill development/ Entrepreneurship	2019
Comprehensive Viva-Voce	19MMD3CV	Skill development/ Entrepreneurship	2019
Project	19MMD4PW	Skill development/ Entrepreneurship	2019
Advanced Thermodynamics	19MTE1TH02	Employability	2019
Advanced Heat & Mass Transfer	19MTE1TH03	Employability	2019
Advanced IC Engines	19MTE1TH04	Employability	2019
Gas Dynamics	19MTE1PE05	Employability	2019
Fuels and Combustion	19MTE1PE06	Employability	2019
Measurements in Thermal Engineering	19MTE1PE07	Employability	2019
Finite Element Methods for Thermal Engineering	19MTE1PE08	Employability	2019
Hydrogen and Fuel Cell Technologies	19MTE1PE09	Employability	2019
Thermal & Nuclear power plants	19MTE1PE10	Employability	2019
Advanced thermal engineering lab	19MTE1LB01	Employability	2019
Computational Fluid Dynamics	19MTE2TH01	Employability	2019
Design of Thermal Systems	19MTE2TH02	Employability	2019
Advanced Refrigeration & Air Conditioning	19MTE2TH03	Employability	2019
Gas Turbines and Jet Propulsion	19MTE2TH04	Employability	2019
Energy Conservation Management	19MTE2PE31	Employability	2019
Solar Energy Technology	19MTE2PE32	Employability	2019
Renewable Energy Technology	19MTE2PE33	Employability	2019
Environmental Pollution and Management	19MTE2PE41	Employability	2019
Engine Emission Control	19MTE2PE42	Employability	2019
Alternate fuels and Analysis	19MTE2PE43	Employability	2019
Computational methods lab	19MTE2LB01	Skill development/ Entrepreneurship	2019

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Seminar	19MTE3SM	Skill development/ Entrepreneurship	2019
Comprehensive Viva-Voce	19MTE3CV	Skill development/ Entrepreneurship	2019
Project Work	19MTE4PW	Skill development/ Entrepreneurship	2019
Digital System Design	19MDE1TH01	Employability	2019
Embedded Real Time Operating Systems	19MDE1TH08	Employability	2019
VLSI Technology and Design	19MEC1TH02	Employability	2019
Optical Communication Technology	19MDE1TH09	Employability	2019
Digital data communications	19MEC1TH03	Employability	2019
Design for IoT	19MDE1TH11	Employability	2019
Image and Video Processing	19MEC1TH05	Employability	2019
Wireless communication and networks	19MEC1TH06	Employability	2019
Digital design using HDL	19MEC1TH07	Employability	2019
Radar Signal Processing	19MDE1TH12	Employability	2019
Adaptive Signal Processing	19MDE1TH13	Employability	2019
Soft computing techniques	19MDE1TH14	Employability	2019
Design and Simulation Laboratory	19MEC1LB01	Employability/ Entrepreneurship	2019
Coding Theory and Applications	19MEC2TH01	Employability	2019
Detection and Estimation Theory	19MDE2TH04	Employability	2019
DSP Processors and Architectures	19MEC2TH02	Employability	2019
Advanced Computer Architecture	19MDE2TH05	Employability	2019
CMOS Analog and Digital IC Design	19MEC2TH03	Employability	2019
Advanced Digital Signal Processing	19MDE2TH06	Employability	2019
RF Circuit Design	19MDE2TH07	Employability	2019
Embedded C	19MDE2TH08	Employability	2019
Advanced mobile communication	19MDE2TH14	Employability	2019
VLSI design automation	19MDE2TH09	Employability	2019
Nano technology	19MDE2TH10	Employability	2019
Advanced digital communication	19MDE2TH11	Employability	2019
Antennas for wireless Communication	19MDE2TH12	Employability	2019
Advanced Microprocessors and Microcontrollers	19MDE2TH13	Employability	2019
Advanced Communications Laboratory	19MDE2LB01	Skill development	2019
Digital System Design	19MDE1TH01	Employability	2019
VLSI Technology and Design	19MDE1TH08	Employability	2019
Wireless communication and networks	19MEC1TH02	Employability	2019
Advanced Computer Architecture	19MDE1TH09	Employability	2019
Analog and Digital IC Design	19MDS1TH09	Employability	2019
Internet Protocols	19MDS1TH10	Employability	2019
Image and Video Processing	19MEC1TH05	Employability	2019
Mobile Computing Technologies	19MDS1TH12	Employability	2019
Algorithms for VLSI Design Automation	19MDS1TH13	Employability	2019
Design and Simulation Laboratory	19MEC1LB01	Skill development/ Entrepreneurship	2019
CMOS Analog and Digital IC Design	19MEC2TH03	Employability	2019
DSP Processors and Architectures	19MEC2TH02	Employability	2019
Embedded System Design	19MDS2TH04	Employability	2019
Adhoc & Wireless Sensor Networks	19MDS2TH05	Employability	2019
Embedded Real Time Operating System	19MDS2TH10	Employability	2019

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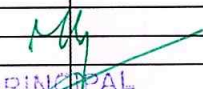(AUTONOMOUS)
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Course	Code	Category	Year
High Speed Networks	19MDS2TH11	Employability	2019
Embedded Networking	19MDS2TH14	Employability	2019
Embedded Systems Laboratory	19MDS2LB01	Skill development	2019
Advanced Data Structures and Algorithm Analysis	19MCS1TH01	Employability	2019
Computer Organization and Operating Systems	19MCS1TH02	Employability	2019
Database Management Systems	19MCS1TH03	Employability	2019
Computer Networks	19MCS1TH05	Employability	2019
Advanced Software Engineering	19MCS1TH06	Employability	2019
Data Structures and Database Management Systems	19MCS1LB01	Skill development	2019
Block Chain Technologies	19MCS2TH01	Employability	2019
Foundations of data Science	19MCS2TH02	Employability	2019
Artificial Intelligence and Machine Learning	19MCS2TH03	Employability	2019
Cloud Computing	19MCS2PE09	Employability	2019
Deep Learning	19MCS2PE10	Employability	2019
Data Mining and Data warehousing	19MCS2PE11	Employability	2019
Functional Programming	19MCS2PE12	Employability	2019
Data Science Lab	19MCS2LB01	Skill development	2019
Seminar	19MCS3SM	Skill development/ Entrepreneurship	2019
Comprehensive Viva-Voce	19MCS3CV	Skill development/ Entrepreneurship	2019
Project	19MCS4PW	Skill development	2019
Management Theory & Organizational Behaviour	19MBA1TH01	Employability/ Entrepreneurship	2019
Economics for Managers	19MBA1TH02	Employability/ Entrepreneurship	2019
Accounting for Managers	19MBA1TH03	Employability/ Entrepreneurship	2019
Managerial Communication & Soft Skills	19MBA1TH04	Employability/ Entrepreneurship	2019
Business Environment	19MBA1TH05	Employability/ Entrepreneurship	2019
IT for Managers-I	19MBA1LB01	Employability/ Entrepreneurship	2019
Marketing Management	19MBA2TH03	Employability/ Entrepreneurship	2019
Production and Operations Management	19MBA2TH04	Employability	2019
Business Research Methodology	19MBA2TH05	Employability	2019
Business Laws	19MBA2TH06	Employability	2019
IT for Managers-II	19MBA2LB01	Employability/ Entrepreneurship	2019
Mini Project	19MBA2MP01	Employability/ Entrepreneurship	2019
Strategic Management	19MBA3TH01	Employability/ Entrepreneurship	2019
Business Ethics & Corporate Governance	19MBA3TH02	Employability	2019
Business Analytics	19MBA3TH03	Employability/ Entrepreneurship	2019
Logistics and Supply Chain Management	19MBA4TH01	Employability	2019
Entrepreneurship Development	19MBA4TH02	Employability/ Entrepreneurship	2019
Major Project/ Comprehensive Viva-Voce	19MBA4PW01	Skill development/ Entrepreneurship	2019
Investment and Portfolio Management	19MBA3THF1	Employability/ Entrepreneurship	2019
Personal Financial Planning Financial Risk	19MBA3THF4	Employability/ Entrepreneurship	2019
Management & Derivatives	19MBA4THF1	Employability/ Entrepreneurship	2019
Financial Institutions & Services	19MBA4THF2	Employability/ Entrepreneurship	2019
Management of IR	19MBA3THH1	Employability/ Entrepreneurship	2019
Compensation and Reward Management	19MBA3THH2	Employability/ Entrepreneurship	2019
Performance Management	19MBA3THH3	Employability/ Entrepreneurship	2019
Employee Engagement & Retention Management	19MBA3THH4	Employability/ Entrepreneurship	2019

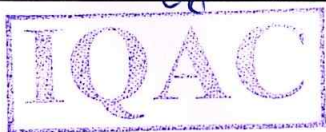|			
International HRM	19MBA4THH1	Employability/ Entrepreneurship	2019
Leadership	19MBA4THH2	Employability/ Entrepreneurship	2019
Customer Relationship Management & CB	19MBA3THM1	Employability/ Entrepreneurship	2019
Event Management	19MBA3THM2	Employability/ Entrepreneurship	2019
Services Marketing	19MBA4THM1	Employability/ Entrepreneurship	2019
Digital Marketing	19MBA4THM2	Employability/ Entrepreneurship	2019
Brand Management	19MBA4THM3	Employability/ Entrepreneurship	2019
Advertising Management	19MBA4THM4	Employability/ Entrepreneurship	2019
Decision Support System	19MBA3THS1	Employability/ Entrepreneurship	2019
Data warehousing & Data Mining	19MBA3THS2	Employability/ Entrepreneurship	2019
Software Project Management	19MBA3THS3	Employability/ Entrepreneurship	2019
E- Business	19MBA3THS4	Employability/ Entrepreneurship	2019
Business Intelligence	19MBA4THS1	Employability/ Entrepreneurship	2019
Enterprise Resource Planning	19MBA4THS2	Employability/ Entrepreneurship	2019
Information Systems Audit	19MBA4THS3	Employability/ Entrepreneurship	2019
Cyber Laws & Security	19MBA4THS4	Employability/ Entrepreneurship	2019
C Programming and Data Structures	R20MCA101	Employability/ Entrepreneurship	2020
Computer Organization	R20MCA102	Employability/ Entrepreneurship	2020
Database Management Systems	R20MCA103	Employability/ Entrepreneurship	2020
Operating Systems	R20MCA104	Employability/ Entrepreneurship	2020
C Programming and Data Structures Lab	R20MCA1L1	Skill development	2020
Data Base Management Systems Lab	R20MCA1L2	Skill development	2020
Operating Systems and Linux Lab	R20MCA1L3	Skill development	2020
Computer Networks	R20MCA201	Employability/ Entrepreneurship	2020
Object oriented Programming using JAVA	R20MCA202	Employability/ Entrepreneurship	2020
Software Engineering	R20MCA203	Employability/ Entrepreneurship	2020
Design And Analysis of Algorithms	R20MCA204	Employability/ Entrepreneurship	2020
Artificial Intelligence	R20MCA205	Employability/ Entrepreneurship	2020
Advanced Unix Programming	R20MCA206	Employability/ Entrepreneurship	2020
Data Warehousing and Data mining	R20MCA207	Employability/ Entrepreneurship	2020
Object Oriented Programming using JAVA	R20MCA2L1	Employability	2020
Statistical Programming with R Lab	R20MCA2L2	Skill development	2020
Employability Skills Lab	R20MCA2L3	Skill development/ Entrepreneurship	2020
Software Engineering	19MCA3TH01	Employability	2020
Computer Networks	19MCA3TH02	Employability	2019
Design And Analysis of Algorithms	19MCA3TH03	Employability	2019
Web Development & Digital Marketing	19MCA3TH04	Employability	2019
Linux Programming	19MCA3TH05	Employability	2019
Web Development & Digital Marketing Lab	19MCA3LB01	Skill development	2019
Linux Programming Lab	19MCA3LB02	Skill development	2019
Statistical Programming with R Lab	19MCA3LB03	Skill development	2019
Object Oriented Analysis & Design	19MCA4TH01	Employability	2019
Network Security & Cryptography	19MCA4TH02	Employability	2019
Data Warehousing and Mining	19MCA4TH03	Employability	2019
Software Design Methodologies	19MCA4PE04	Employability	2019
Mobile Computing	19MCA4PE05	Employability	2019

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Blockchain Technology	19MCA4PE06	Employability	2019
Internet of Things	19MCA4PE07	Employability	2019
Distributed Operating Systems	19MCA4PE08	Employability	2019
Network Programming	19MCA4PE09	Employability	2019
Object Oriented Analysis & Design(UML) Lab	19MCA4LB01	Skill development	2019
Data Warehousing and Mining Lab	19MCA4LB02	Skill development	2019
Android App Development Lab	19MCA4LB03	Skill development	2019
Network Security & Cryptography	R16MCA501	Employability	2019
Data Science with R Programming	R16MCA502	Employability	2019
Software Testing Methodologies	R16MCA503	Employability	2019
Cyber Security	19MDS2TH08	Employability	2019
Human Computer Interaction	R16MCA505	Employability	2019
Software Project Management	R16MCA504	Employability	2019
Artificial Intelligence & Machine Learning	19MCS2TH03	Employability	2019
Cloud Computing	19MCS2PE09	Employability	2019
OpenSource Technologies LAB	R16MCA5L1	Skill development	2019
Data Science with R Programming LAB	R16MCA5L2	Skill development	2019
Software Testing Lab	R16MCA5L3	Skill development	2019
Seminar	R16MCA3SE	Skill development/ Entrepreneurship	2019
Engineering Drawing	19BCC1TH04	Employability	2019
Problem Solving with PYTHON	19BCC1TH05	Employability	2019
PYTHON Lab	19BCC1LB03	Skill development	2019
Engineering Workshop Practice	19BCC2LB08	Employability	2019
Engineering Mechanics	19BCC2TH11	Employability	2019
Elements of Electrical & Electronics Engineering	19BCC2TH14	Employability	2019
Engineering Workshop Practice	19BCC2LB08	Skill development	2019
Elements of Electrical & Electronics Engineering Lab	19BCC2LB02	Skill development	2019
IT Workshop	19BCC2LB08	Employability/ Entrepreneurship	2019
Building materials and construction	R16CE2102	Employability	2016
Building planning and drawing	R16CE2103	Employability	2016
Surveying –I	R16CE2104	Employability	2016
Fluid mechanics	R16CE2105	Employability	2016
Mechanics of solids	R16CE2106	Employability	2016
Surveying Laboratory-I	R16CE21L1	Employability	2016
Mechanic of solids Laboratory	R16CE21L2	Skill development	2016
Verbal Ability	R16CC21MNC2	Skill development	2016
Structural analysis-1	R16CE2201	Employability	2016
Hydraulics and hydraulic machinery	R16CE2202	Employability	2016
Engineering geology	R16CE2203	Employability	2016
Surveying-II	R16CE2204	Employability	2016
Hydrology & Irrigation Engineering	R16CE2205	Employability	2016
Surveying Laboratory-II	R16CE22L1	Employability	2016
FM&HM Laboratory	R16CE22L2	Employability	2016
Engineering geology Laboratory	R16CE22L3	Skill development	2016
Mini Project on surveying field work	R16CE22MPW	Employability	2016
Quantitative Aptitude and Reasoning	R16CC22MNC1	Employability/ Entrepreneurship	2016

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Structural Analysis-II	R16CE3101	Employability	2016
Concrete Technology	R16CE3102	Employability	2016
Geotechnical Engineering –I	R16CE3103	Employability	2016
Design And Drawing Of Concrete Structures	R16CE3104	Employability	2016
Transportation Engineering-I	R16CE3105	Employability	2016
Geotechnical Engineering Laboratory	R16CE31L1	Skill development	2016
Concrete Technology Laboratory	R16CE31L2	Skill development	2016
Advanced Communication Skills	R16CC31MNC1	Employability	2016
Design And Drawing Of Steel Structures	R16CE3201	Employability	2016
Environmental Engineering-I	R16CE3202	Employability	2016
Geotechnical Engineering –II	R16CE3203	Employability	2016
Transportation Engineering-II	R16CE3204	Employability	2016
Advanced Structural Analysis	R16CE3205	Employability	2016
Alternative Building Materials & Technologies	R16CE3206	Employability	2016
Ground Improvement Techniques	R16CE3207	Employability	2016
Ground Water Hydrology	R16CE3208	Employability	2016
Rural Water Supply & Sanitation	R16CE3209	Employability	2016
Traffic Engineering	R16CE3210	Employability	2016
Transportation Engineering Laboratory	R16CE32L1	Skill development	2016
Computer Applications In Civil Engineering Laboratory	R16CE32L2	Skill development	2016
Quantitative Aptitude And Reasoning-II	R16CC32MNC1	Employability	2016
Principles Of Water Quality Management	R16CC31OE11	Employability	2016
Remote Sensing And GIS	R16CC31OE12	Employability	2016
Disaster Management	R16CC32OE23	Employability	2016
Building Services	R16CC41OE12	Employability	2016
Estimation Costing &Valuation	R16CE4101	Employability	2016
Environmental Engineering–II	R16CE4102	Employability	2016
Construction Technology & Management	R16CE4103	Employability	2016
Matrix Methods Of Structural Analysis	R16CE4104	Employability	2016
Advanced Design Of R C Structures	R16CE4105	Employability	2016
Earth And Earth Retaining Structures	R16CE4106	Employability	2016
Highway Geometric Design	R16CE4107	Employability	2016
Open Channel Hydraulics	R16CE4108	Employability	2016
Advanced Surveying	R16CE4109	Employability	2016
Numerical Methods In Civil Engineering	R16CE4110	Employability	2016
Theory Of Elasticity	R16CE4111	Employability	2016
Pavement Materials And Construction	R16CE4112	Employability	2016
Air Pollution And Control	R16CE4113	Employability	2016
Photogrammetry And Remote Sensing	R16CE4114	Employability	2016
Advanced Design Of Steel Structures	R16CE4115	Employability	2016
Bridge Engineering	R16CE4116	Employability	2016
Environmental Engineering Lab	R16CE41L1	Skill development	2016
Mini Project On Planning, Analysis & Design Of	R16CE41MPW	Employability	2016
Business Management Concepts For Engineers	R16CE4201	Employability/ Entrepreneurship	2016
Pre-Stressed Concrete Structures	R16CE4202	Employability	2016
Advanced Foundation Engineering.	R16CE4203	Employability	2016

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Course	Code	Category	Year
Pavement Design	R16CE4204	Employability	2016
Earthquake Resistant Design Of Structures	R16CE4205	Employability	2016
Industrial Waste Water Treatment	R16CE4206	Employability	2016
Pre-Fabricated Structures	R16CE4207	Employability	2016
Design And Drawing Of Hydraulic Structures	R16CE4208	Employability	2016
Finite Element Analysis	R16CE4209	Employability	2016
Reinforced Earth Structures	R16CE4210	Employability	2016
Urban Transport Planning	R16CE4211	Employability	2016
Geographic Information System	R16CE4212	Employability	2016
Water Resources Engineering	R16CE4213	Employability	2016
Environmental Impact Assessment	R16CE4214	Employability	2016
Project Work	R16CE42PW	Skill development/ Entrepreneurship	2016
Practical Training/Intern Ship	R16CE42PTI	Skill development/ Entrepreneurship	2016
Water Shed Management	R16CC42OE10	Employability	2016
Solid And Hazardous Waste Management	R16CC42OE11	Employability	2016
Electrical Circuit Analysis-I	19BEE2TH13	Employability	2019
C Programming	19BCC1TH10	Employability	2019
Power Generation and Economic Aspects	19BEE2TH15	Employability	2019
English Communication Skills Lab - I	19BCC1LB01	Skill development	2019
English Communication Skills Lab - II	19BCC4LB01	Skill development	2019
C Programming Lab	19BCC1LB07	Skill development	2019
Engineering workshop Practice	19BCC2LB08	Skill development	2019
Electrical Circuit Analysis II	R16EE2101	Employability	2016
Fluid Mechanics & Prime movers	R16EE2104	Employability	2016
ELECTRONIC DEVICES AND CIRCUITS	R16EE2102	Employability	2016
COMPLEX VARIABLES AND STATISTICAL METHODS	R16EE2105	Employability	2016
Electromagnetic Fields	R16EE2103	Employability	2016
Electrical Machines I	R16EE2106	Employability	2016
ENVIRONMENTAL STUDIES	R16CC1109	Employability	2016
Digital Electronics	R16EE2202	Employability	2016
Analog & Digital Circuits	R16EE2206	Employability	2016
Power Generation & Economic Aspects	R16EE2204	Employability	2016
Electrical Machines II	R16EE2205	Employability	2016
Control Systems	R16EE2203	Employability	2016
BUSINESS MANAGEMENT CONCEPTS FOR ENGINEERS	R16CC2101	Employability/ Entrepreneurship	2016
Analog & Digital Circuits	R16EE2206	Employability	2016
Electrical Circuits Lab	R16EE21L1	Skill development	2016
Electrical Machines I Lab	R16EE22L1	Skill development	2016
Electronics Devices & Circuits Lab	R16EE21L2	Skill development	2016
Analog & Digital Circuits Lab	R16EE22L2	Skill development	2016
Verbal Ability	R16CC21MNC2	Skill development	2016
Quantitative Aptitude and Reasoning-I	R16CC22MNC1	Skill development	2016
Electrical Measurements	R16EE3103	Employability	2016
Power Systems Transmission Lines	R16EE3101	Employability	2016
Power Electronics	R16EE3102	Employability	2016
Microprocessors & Microcontrollers	R16EE3104	Employability	2016

Course	Code	Category	Year
Power System Analysis	R16EE3201	Employability	2016
Power Semiconductor Drives	R16EE3202	Employability	2016
Renewable Energy Sources	R16EE3106	Employability	2016
Signals and Systems	R16EE3105	Employability	2016
Data Structures	R16EE3203	Employability	2016
Electrical Machines II Lab	R16EE31L2	Employability	2016
Control Systems & Measurements Lab	R16EE31L1	Skill development	2016
Power Electronics Laboratory	R16EE32L1	Skill development	2016
Data Structeres Lab	R16EE32L2	Skill development	2016
Microprocessors and Microcontrollers Lab	R16EE32L3	Skill development	2016
Electrical Distribution Systems	R16EE3204	Employability	2016
Special Electrical Machines	R16EE3207	Employability	2016
Digital Signal Proceesing	R16EE3206	Employability	2016
Electrical Machine Design	R16EE3107	Employability	2016
Micro Electro Mechanical Systems	R16EE3108	Employability	2016
Industrial Electronics	R16EE3109	Employability	2016
Energy Audit Conservation and Management	R16EE3205	Employability/ Entrepreneurship	2016
Mini Project	R16EE31MPW	Skill development/ Entrepreneurship	2016
Advanced Communication Skills	R16CC31MNC1	Skill development	2016
Quantitative Aptitude & Reasoning II	R16CC32MNC1	Skill development	2016
Switchgear & Protection	R16EE4102	Employability	2016
Utilization of electrical Energy	R16EE4103	Employability	2016
HVAC & DC Transmission	R16EE4108	Employability	2016
Power system Operation & Control	R16EE4101	Employability	2016
Power Systems & Simulation Lab	R16EE41L1	Skill development	2016
Project	R16EE42PW	Skill development	2016
Optimization Techniques	R16EE4111	Employability	2016
High Voltage Engineering	R16EE4110	Employability	2016
Power Quality	R16EE4107	Employability	2016
Flexible AC Transmission Systems	R16EE4202	Employability	2016
Soft Computing Techniques to Electrical Engineering	R16EE4201	Employability	2016
Modern Control Systems	R16EE4104	Employability	2016
Power System Deregulation	R16EE4203	Employability	2016
Smart Grid	R16EE4204	Employability	2016
Switched Mode Converters	R16EE4205	Employability	2016
PLC and Automation	R16EE4109	Employability	2016
Communicative English -I	19BCC1TH01	Employability	2019
Engineering Drawing	19BCC1TH04	Skill development	2019
C Programming	19BCC1TH10	Employability	2019
English Communication Skills Lab - I	19BCC1LB01	Employability	2019
C Programming Lab	19BCC1LB07	Skill development	2019
Engineering Workshop Practice	19BCC1LB04	Skill development	2019
Communicative English -II	19BCC2TH01	Employability	2019
Differential Equations & Vector Calculus	19BCC2TH02	Employability	2019
Engineering Mechanics	19BCC2TH11	Employability	2019
Elements of Electrical & Electronics Engineering	19BCC2TH14	Employability	2019

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Course Name	Course Code	Category	Year
Mechanical Workshop Practice	19BME2LB01	Skill development	2019
Elements of Electrical & Electronics Engineering Lab	19BCC2LB02	Skill development	2019
IT workshop	19BCC2LB07	Skill development	2019
Constitution of INDIA(MC)	19BCC2MC01	Employability	2019
BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	R16ME21L2	Skill development	2016
MECHANICS OF SOLIDS AND METALLURGY LAB	R16ME21L3	Skill development	2016
VERBAL ABILITY (MANDATORY NON CREDIT COURSE)	R16CC21MNC2	Skill development	2016
QUANTITATIVE APTITUDE AND REASONING	R16CC22MNC1	Employability	2016
BUSINESS MANAGEMENT CONCEPTS FOR ENGINEERS	R16CC2201	Employability	2016
THEORY OF MACHINES-I	R16ME2202	Employability	2016
APPLIED THERMODYNAMICS	R16ME2203	Employability	2016
HYDRAULIC MACHINERY AND PNEUMATIC SYSTEMS	R16ME2204	Employability	2016
MANUFACTURING TECHNOLOGY	R16ME2205	Employability	2016
APPLIED THERMODYNAMICS LAB	R16ME22L1	Skill development	2016
MANUFACTURING TECHNOLOGY LAB	R16ME22L2	Skill development	2016
FM AND HM LAB	R16ME22L3	Skill development	2016
MINI PROJECT-I	R16ME22MPW	Skill development	2016
ADVANCED COMMUNICATION SKILLS (MANDATORY	R16CC31MNC1	Skill development	2016
METAL CUTTING AND MACHINE TOOLS	R16ME3101	Employability	2016
HEAT POWER ENGINEERING	R16ME3102	Employability	2016
MACHINE DYNAMICS AND VIBRATIONS	R16ME3103	Employability	2016
PRINCIPLES OF MACHINE DESIGN	R16ME3104	Employability	2016
OPERATIONS RESEARCH	R16ME3105	Employability	2016
INDUSTRIAL ELECTRONICS	R16CC31OE4	Employability	2016
HEAT POWER ENGINEERING LAB	R16ME31L1	Skill development	2016
MACHINE TOOLS AND MACHINE DYNAMICS LAB	R16ME31L2	Skill development	2016
ELEMENTS OF MECHANICAL ENGINEERING	R16CC31OE1	Employability	2016
MATERIAL SCIENCE	R16CC31OE2	Employability	2016
QUANTITATIVE APTITUDE AND REASONING-II	R16CC32MNC1	Employability	2016
DESIGN OF MECHANICAL COMPONENTS	R16ME3202	Employability	2016
HEAT TRANSFER	R16ME3203	Employability	2016
AUTOMOBILE ENGINEERING	R16ME3204	Employability	2016
GAS TURBINES AND JET PROPULSION	R16ME3205	Employability	2016
FRACTURE MECHANICS	R16ME3206	Employability	2016
JIGS, FIXTURES AND PRESS TOOL DESIGN	R16ME3207	Employability	2016
INDUSTRIAL ENGINEERING AND COST ESTIMATION	R16ME3208	Employability	2016
WORK STUDY	R16CC32OE14	Employability/ Entrepreneurship	2016
HEAT TRANSFER LAB	R16ME32L1	Skill development	2016
METROLOGY AND INSTRUMENTATION LAB	R16ME32L2	Skill development	2016
FINITE ELEMENT METHODS	R16ME4101	Employability	2016
CAD/CAM	R16ME4102	Employability	2016
ADVANCED MANUFACTURING PROCESSES	R16ME4103	Employability	2016
POWER PLANT ENGINEERING	R16ME4104	Employability	2016
TRIBOLOGY AND BEARING DESIGN	R16ME4105	Employability	2016
ADVANCED TOOL DESIGN	R16ME4106	Employability	2016
FACILITY LAYOUT AND MATERIAL HANDLING	R16ME4107	Employability	2016

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COMPUTATIONAL FLUID DYNAMICS	R16ME4108	Employability	2016
RAPID PROTOTYPING	R16ME4109	Employability	2016
ADVANCED MECHANICS OF SOLIDS	R16ME4110	Employability	2016
PRODUCTION PLANNING AND CONTROL	R16ME4111	Employability	2016
CAD/CAM LAB	R16ME41L1	Skill development	2016
MINI PROJECT-II	R16ME41MPW	Skill development	2016
NANOTECHNOLOGY	R16CC41OE1	Employability	2016
WORK STUDY	R16CC41OE2	Employability	2016
OPERATIONS RESEARCH	R16CC41OE13	Employability	2016
ROBOTICS	R16CC41OE14	Employability	2016
MECHATRONICS	R16ME4201	Employability	2016
REFRIGERATION & AIR CONDITIONING	R16ME4202	Employability	2016
CONDITION MONITORING	R16ME4203	Employability	2016
POWDER METALLURGY	R16ME4204	Employability	2016
QUALITY AND RELIABILITY ENGINEERING	R16ME4205	Employability	2016
ALTERNATE SOURCES OF ENERGY	R16ME4206	Employability	2016
EXPERIMENTAL STRESS ANALYSIS	R16ME4207	Employability	2016
GEOMETRIC MODELING	R16ME4208	Employability	2016
OPERATIONS PLANNING AND CONTROL	R16ME4209	Employability	2016
PROJECT WORK	R16ME42PW	Employability	2016
PRACTICAL TRAINING/INTERN SHIP	R16ME42PTI	Employability/ Entrepreneurship	2016
Communicative English-I	19BCC1TH01	Skill development	2019
Engineering Graphics	19BCC1TH09	Skill development	2019
Problem Solving with Python	19BCC1TH05	Employability	2019
English Communication Skills Lab – I	19BCC1LB01	Skill development	2019
Problem Solving with Python Lab	19BCC1LB09	Skill development	2019
Communicative English-II	19BCC2TH01	Skill development	2019
Differential Equations & Vector Calculus	19BCC2TH02	Employability	2019
Network Analysis	19BEC2TH04	Employability	2019
Business Management Concepts for Engineers	19BEC2TH05	Employability/ Entrepreneurship	2019
C Programming	19BEC2TH06	Employability	2019
C Programming Lab	19BEC2LB04	Employability	2019
Electronic	19BEC2LB05	Employability	2019
Constitution of India	19BCC2MC01	Employability	2019
Electronic Devices and Circuits	R16EC2102	Employability	2016
Signals and Systems	R16EC2103	Employability	2016
Control Systems	R16EC2104	Employability	2016
Data Structures	R16EC2105	Employability	2016
Electrical and Mechanical Technology	R16EC2106	Employability	2016
Business Management Concepts for Engineers	R16CC2101	Employability/ Entrepreneurship	2016
Electronic Devices and Circuits Lab	R16EC21L1	Skill development	2016
Networks & Electrical Technology Lab	R16EC21L2	Skill development	2016
Quantitative Aptitude and Reasoning – I	R16CC21MNC1	Employability	2016
Switching Theory and Logic Design	R16EC2201	Employability	2016
Electronic Circuit Analysis	R16EC2202	Employability	2016
Pulse and Digital Circuits	R16EC2203	Employability	2016

Course	Code	Category	Year
Analog Communications	R16EC2204	Employability	2016
Electromagnetic Waves and Transmission Lines	R16EC2205	Employability	2016
Database Management Systems	R16EC2206	Employability	2016
Electronic Circuits & Pulse and Digital Circuits Lab	R16EC22L1	Skill development	2016
Analog Communications Lab	R16EC22L2	Skill development	2016
Verbal Ability	R16CC22MNC2	Skill development	2016
Linear and Digital IC Applications	R16EC3101	Employability	2016
Digital Communications	R16EC3102	Employability	2016
Antenna and Wave Propagation	R16EC3103	Employability	2016
Computer Organization and Microprocessors	R16EC3104	Employability	2016
Automotive Electronics	R16EC31OE6	Employability	2016
Linear and Digital IC Applications Lab	R16EC31L1	Skill development	2016
Digital Communications Lab	R16EC31L2	Skill development	2016
Microprocessors and Interfacing Lab	R16EC31L3	Skill development	2016
Mini Project	R16EC31MPW	Skill development	2016
Quantitative Aptitude and Reasoning – II (Mandatory	R16CC31MNC2	Skill development	2016
VLSI Design	R16EC3201	Employability	2016
Microwave and Optical Communications	R16EC3202	Employability	2016
Digital Signal Processing	R16EC3203	Employability	2016
Electronic Measurements and Instrumentation	R16EC3204	Employability	2016
Analog IC Design	R16EC3205	Employability	2016
Electronic Switching Systems	R16EC3206	Employability	2016
Advanced Computer Architecture	R16EC3207	Employability	2016
Coding Theory and Practice	R16EC3208	Employability	2016
Digital Image Processing	R16EC3209	Employability	2016
Consumer Electronics	R16CC32OE18	Employability	2016
Digital Signal Processing Lab	R16EC32L1	Skill development	2016
Microwave & Optical Communications Lab	R16EC32L2	Skill development	2016
Advanced Communication Skills	R16CC32MNC2	Skill development	2016
MOOCS	R16EC32MNC3	Skill development	2016
Object Oriented Programming through Java	R16EC4101	Employability	2016
Microcontrollers and Embedded Systems	R16EC4102	Employability	2016
Computer Networks	R16EC4103	Employability	2016
Digital IC design	R16EC4104	Employability	2016
Satellite Communications	R16EC4105	Employability	2016
Network Security and Cryptography	R16EC4106	Employability	2016
Bio Medical Instrumentation	R16EC4107	Employability	2016
Advanced DSP	R16EC4108	Employability	2016
Mixed Signal Design	R16EC4109	Employability	2016
Radar Systems	R16EC4110	Employability	2016
Cloud Computing	R16EC4111	Employability	2016
Analytical Instrumentation	R16EC4112	Employability	2016
Digital Signal Processors and Architectures	R16EC4113	Employability	2016
Global Positioning System	R16CC41OE18	Employability	2016
VLSI and Embedded Systems Lab	R16EC41L1	Skill development	2016
Object Oriented Programming through Java Lab	R16EC41L2	Skill development	2016

Course	Code	Category	Year
Cellular and Mobile Communications	R16EC4201	Employability	2016
Low power IC design	R16EC4202	Employability	2016
Wireless Sensor Networks	R16EC4203	Employability	2016
System-On-Chip	R16EC4204	Employability	2016
PC based Instrumentation	R16EC4205	Employability	2016
Speech Processing	R16EC4206	Employability	2016
FPGA Design	R16EC4207	Employability	2016
Software Defined Radio	R16EC4208	Employability	2016
Distributed Computing	R16EC4209	Employability	2016
Data Acquisition and Transmission	R16EC4210	Employability	2016
Embedded System Design	R16EC4211	Employability	2016
Project Work	R16EC42PW	Employability	2016
Practical Training / Internship	R16EC42PTI	Skill development/ Entrepreneurship	2016
Technical and Communicative English -I	R20CC1101	Skill development	2019
Electronic Devices and Logic Design	R20CC1208	Employability	2019
C Programming	19BCC2TH06	Skill development	2019
English Communication Skills Lab - I	19BCC1LB01	Skill development	2019
C Programming Lab	19BCC1LB07	Skill development	2019
Engineering Graphics	19BEC1TH09	Employability	2019
Python Programming	19BC12TH12	Employability	2019
IT Workshop	R16CS11L6	Skill development	2019
Python Programming Lab	19BC12LB09	Skill development	2019
Mathematical Foundations of Computer Science	R16CS2102	Employability	2019
Java Programming	R16CS2103	Employability	2019
Data Structures	R16CS2104	Employability	2019
Formal Languages and Automata Theory	R16CS2106	Employability	2019
Business Management Concept for Engineers	19BCC3TH01	Employability/ Entrepreneurship	2019
Data Structures Lab	R16CS21L1	Skill development	2019
Java Programming Lab	R16CS21L2	Skill development	2019
Quantitative Aptitude and Reasoning - I		Skill development	2019
Statistical Programming with R	R16CS2201	Skill development	2019
Operating Systems	R16CS2202	Employability	2019
Front End Web Technologies	R16CS2203	Employability	2019
Database Management Systems	R16CS2204	Employability	2019
Software Engineering	R16CS2205	Employability	2019
Professional Ethics, Values and Patents	R16CS2206	Employability	2019
Front End Web Technologies Lab	R16CS22L1	Skill development	2016
Data Base Management Systems Lab	R16CS22L2	Skill development	2016
Verbal Ability		Skill development	2016
Design and Analysis of Algorithms	R16CS3101	Employability	2016
OOAD through UML	R16CS3102	Employability	2016
Compiler Design	R16CS3103	Employability	2016
Computer Networks	R16CS3104	Employability	2016
Software Requirements & Estimation	R16CS3107	Employability	2016
Operating Systems & Compiler Design Lab	R16CS31L1	Skill development	2016
UML Lab	R16CS31L2	Skill development	2016

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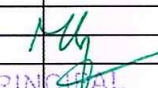| Course	Code	Category	Year
Network & Unix Programming Lab	R16CS31L3	Skill development	2016
Mini Project – I	R16CS31MPW	Skill development	2016
Quantitative Aptitude and Reasoning - II	R16CS4104	Skill development	2016
Internet of Things	R16CS4101	Employability	2016
Big Data Analytics	R16CS4102	Employability	2016
Software Testing Methodology	R16CS4105	Employability	2016
Machine Learning	R16CS4108	Employability	2016
Mobile Application Development Lab	R16CS41L1	Employability	2016
Oracle DBA	R16CS4109	Employability	2016
IOT Lab	R16CS41L2	Employability	2016
Big Data Analytics Lab	R16CS41L3	Employability	2016
MOOCS	R16CS41MNC2	Employability	2016
Artificial Intelligence	R16CS4205	Employability	2016
Practical Training / Internship	R16CS42PTI	Skill development/ Entrepreneurship	2016
Major Project	R16CS42PW	Skill development/ Entrepreneurship	2016
Theory of elasticity	19MSE1TH02	Employability	2019
Matrix analysis of structural	19MSE1TH03	Employability	2019
Advanced structural engineering	19MSE1TH04	Employability	2019
Design of tall structures	19MSE1PE11	Employability	2019
Adavaced masonry structures	19MSE1PE12	Employability	2019
Repair and rehabilitation of structures	19MSE1PE13	Employability	2019
Advanced pre-stressed concrete	19MSE1PE14	Employability	2019
Building information modeling	19MSE1PE21	Employability	2019
Advanced concrete technology	19MSE1PE22	Employability	2019
Soil dynamics and foundation engineering	19MSE1PE23	Employability	2019
Plastic structural analysis	19MSE1PE24	Employability	2019
Advanced structural engineering laboratory	119MSE1LB01	Skill development	2019
Finite element method	19MSE2TH02	Employability	2019
Seismic resistant design	19MSE2TH03	Employability	2019
Stability of structures	19MSE2TH04	Employability	2019
Design of industrial structures	19MSE2PE31	Employability	2019
Theory of plates and shells	19MSE2PE32	Employability	2019
Advanced reinforced concrete design	19MSE2PE33	Employability	2019
Experimental stress analysis	19MSE2PE34	Employability	2019
Design of offshore structure	19MSE2PE41	Employability	2019
Advanced steel structures	19MSE2PE42	Employability	2019
Mechanics of composite materials	19MSE2PE43	Employability	2019
Alternative building materials	19MSE2PE44	Employability	2019
Advanced computer application in structural	19MSE2LB01	Employability	2019
Seminar	19MSE3SM	Skill development/ Entrepreneurship	2019
Comprehensive Viva-Voce	19MSE3CV	Skill development/ Entrepreneurship	2019
Project	19MSE4PW	Skill development	2019
Electrical Machine Modelling and Analysis	19MPI1TH01	Employability	2019
Distributed generation and its impacts	19MPI1TH02	Employability	2019
Analysis of Power Electronic Converters and Inverters	19MPI1TH03	Employability	2019
Flexible AC Transmission System	19MPI1TH04	Employability	2019

Power Semiconductor Devices and protection	19MPI1PE05	Employability	2019
Energy Management and Auditing	19MPI1PE06	Employability	2019
Micro controller and its Applications	19MPI1PE07	Employability	2019
Reactive Power Compensation and Management	19MPI1PE08	Employability	2019
Special Machines and Control	19MPI1PE09	Employability	2019
Modern Control Theory	19MPI1PE10	Employability	2019
Power Electronics System Simulation Lab	19MPI1LB01	Skill development	2019
Electrical Machine Modelling and Analysis	19MPI1TH01	Employability	2019
Distributed generation and its impacts	19MPI1TH02	Employability	2019
Analysis of Power Electronic Converters and Inverters	19MPI1TH03	Employability	2019
Flexible AC Transmission System	19MPI1TH04	Employability	2019
Power Semiconductor Devices and protection	19MPI1PE05	Employability	2019
Energy Management and Auditing	19MPI1PE06	Employability	2019
Micro controller and its Applications	19MPI1PE07	Employability	2019
Reactive Power Compensation and Management	19MPI1PE08	Employability	2019
Special Machines and Control	19MPI1PE09	Employability	2019
Modern Control Theory	19MPI1PE10	Employability	2019
Power Electronics System Simulation Lab	19MPI1LB01	Employability	2019
Seminar	19MPI3SM	Skill development	2019
Comprehensive Viva-Voce	19MPI3CV	Skill development/ Entrepreneurship	2019
Project	19MPI4PW	Skill development/ Entrepreneurship	2019
Advanced Mechanics Of Solids	19MMD1TH02	Employability	2019
Analysis and Synthesis of Mechanisms	19MMD1TH03	Employability	2019
Mechanical Vibrations	19MMD1TH04	Employability	2019
Theory Of Elasticity and Plasticity	19MMD1PE05	Employability	2019
Tribology	19MMD1PE06	Employability	2019
Rotor Dynamics	19MMD1PE07	Employability	2019
Design For Manufacturing and assembly	19MMD1PE08	Employability	2019
Gear Engineering	19MMD1PE09	Employability	2019
Non-Destructive Evaluation	19MMD1PE10	Employability	2019
Mechatronics systems Design	19MMD1PE11	Employability	2019
Material Technology	19MMD1PE12	Employability	2019
Machine Dynamics Lab	19MMD1LB01	Skill development	2019
Finite Element Methods & Applications	19MMD2TH01	Employability	2019
Geometrical Modeling	19MMD2TH02	Employability	2019
Experimental Stress Analysis	19MMD2TH03	Employability	2019
Fatigue, Creep and Fracture Mechanics	19MMD2TH04	Employability	2019
Advanced Optimization Techniques	19MMD2PE31	Employability	2019
Design of Experiments	19MMD2PE32	Employability	2019
Condition Monitoring	19MMD2PE33	Employability	2019
Rapid Tooling & Prototyping	19MMD2PE34	Employability	2019
Industrial Robotics	19MMD2PE41	Employability	2019
Mechanics of Composite Materials	19MMD2PE42	Employability	2019
Computer Integrated Manufacturing	19MMD2PE43	Employability	2019
Research Methodology	19MMD2PE44	Employability	2019
Advanced Computer Aided Design& Analysis Lab	19MMD2LB01	Skill development	2019

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Course	Code	Category	Year
Seminar	19MMD3SM	Skill development/ Entrepreneurship	2019
Comprehensive Viva-Voce	19MMD3CV	Skill development/ Entrepreneurship	2019
Project	19MMD4PW	Skill development/ Entrepreneurship	2019
Advanced Thermodynamics	19MTE1TH02	Employability	2019
Advanced Heat & Mass Transfer	19MTE1TH03	Employability	2019
Advanced IC Engines	19MTE1TH04	Employability	2019
Gas Dynamics	19MTE1PE05	Employability	2019
Fuels and Combustion	19MTE1PE06	Employability	2019
Measurements in Thermal Engineering	19MTE1PE07	Employability	2019
Finite Element Methods for Thermal Engineering	19MTE1PE08	Employability	2019
Hydrogen and Fuel Cell Technologies	19MTE1PE09	Employability	2019
Thermal & Nuclear power plants	19MTE1PE10	Employability	2019
Advanced thermal engineering lab	19MTE1LB01	Skill development	2019
Computational Fluid Dynamics	19MTE2TH01	Employability	2019
Design of Thermal Systems	19MTE2TH02	Employability	2019
Advanced Refrigeration & Air Conditioning	19MTE2TH03	Employability	2019
Gas Turbines and Jet Propulsion	19MTE2TH04	Employability	2019
Energy Conservation Management	19MTE2PE31	Employability	2019
Solar Energy Technology	19MTE2PE32	Employability	2019
Renewable Energy Technology	19MTE2PE33	Employability	2019
Environmental Pollution and Management	19MTE2PE41	Employability	2019
Engine Emission Control	19MTE2PE42	Employability	2019
Alternate fuels and Analysis	19MTE2PE43	Employability	2019
Computational methods lab	19MTE2LB01	Skill development	2019
Seminar	19MTE3SM	Skill development/ Entrepreneurship	2019
Comprehensive Viva-Voce	19MTE3CV	Skill development/ Entrepreneurship	2019
Project Work	19MTE4PW	Skill development/ Entrepreneurship	2019
Digital System Design	19MDE1TH01	Employability	2019
Embedded Real Time Operating Systems	19MDE1TH08	Employability	2019
VLSI Technology and Design	19MEC1TH02	Employability	2019
Optical Communication Technology	19MDE1TH09	Employability	2019
Digital data communications	19MEC1TH03	Employability	2019
Adhoc Networks	19MDE1TH10	Employability	2019
System modeling and simulation	19MEC1TH04	Employability	2019
Design for IoT	19MDE1TH11	Employability	2019
Image and Video Processing	19MEC1TH05	Employability	2019
Wireless communication and networks	19MEC1TH06	Employability	2019
Digital design using HDL	19MEC1TH07	Employability	2019
Radar Signal Processing	19MDE1TH12	Employability	2019
Adaptive Signal Processing	19MDE1TH13	Employability	2019
Soft computing techniques	19MDE1TH14	Employability	2019
Design and Simulation Laboratory	19MEC1LB01	Skill development	2019
Coding Theory and Applications	19MDS1TH01	Employability	2019
Detection and Estimation Theory	19MEC1TH02	Employability	2019
DSP Processors and Architectures	19MEC1TH06	Employability	2019
Advanced Computer Architecture	19MDS1TH08	Employability	2019

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CMOS Analog and Digital IC Design	19MEC2TH03	Employability	2019
Advanced Digital Signal Processing	19MDE2TH06	Employability	2019
RF Circuit Design	19MDE2TH07	Employability	2019
Embedded C	19MDE2TH08	Employability	2019
Advanced mobile communication	19MDE2TH05	Employability	2019
VLSI design automation	19MDE2TH09	Employability	2019
Nano technology	19MDE2TH10	Employability	2019
Advanced digital communication	19MDE2TH11	Employability	2019
Antennas for wireless Communication	19MDE2TH12	Employability	2019
Advanced Microprocessors and Microcontrollers	19MDE2TH13	Employability	2019
Advanced Communications Laboratory	19MDE2LB01	Skill development	2019
Seminar	19MDE3SM	Skill development/ Entrepreneurship	2019
Comprehensive Viva-Voce	19MDE3CV	Skill development/ Entrepreneurship	2019
Project	19MDE4PW	Skill development/ Entrepreneurship	2019
Digital System Design	19MDS1TH01	Employability	2019
VLSI Technology and Design	19MEC1TH02	Employability	2019
Wireless Communication and Networks	19MEC1TH06	Employability	2019
Advanced Computer Architecture	19MDS1TH08	Employability	2019
Digital Data Communications	19MEC1TH03	Employability	2019
Digital Design Using HDL	19MEC1TH07	Employability	2019
Analog and Digital IC Design	19MDS1TH09	Employability	2019
Internet Protocols	19MDS1TH10	Employability	2019
Pattern Recognition		Employability	2019
System Modelling and Simulation	19MEC1TH04	Employability	2019
Network Security and Cryptography	19MDS1TH11	Employability	2019
Image and Video Processing	19MEC1TH05	Employability	2019
Mobile Computing Technologies	19MDS1TH12	Employability	2019
Algorithms for VLSI Design Automation	19MDS1TH13	Employability	2019
Design and Simulation Laboratory	19MEC1LB01	Employability	2019
CMOS Analog and Digital IC Design	19MEC2TH03	Employability	2019
DSP Processors and Architectures	19MEC2TH02	Employability	2019
Embedded System Design	19MDS2TH04	Employability	2019
Adhoc & Wireless Sensor Networks	19MDS2TH05	Employability	2019
System On Chip Design	19MDS2TH06	Employability	2019
Soft Computing Techniques	19MDS2TH07	Employability	2019
Cyber Security	19MDS2TH08	Employability	2019
Advanced Digital System Design	19MDS2TH09	Employability	2019
Coding Theory & Applications	19MEC2TH01	Employability	2019
Embedded Real Time Operating System	19MDS2TH10	Employability	2019
High Speed Networks	19MDS2TH11	Employability	2019
Data Communication and Networks	19MDS2TH13	Employability	2019
Advanced Digital Communication	19MDS2TH12	Employability	2019
Embedded Networking	19MDS2TH14	Employability	2019
Embedded Systems Laboratory	19MDS2TH14	Employability	2019
Seminar	19MDS3SM	Skill development/ Entrepreneurship	2019
Comprehensive Viva-Voce	19MDS3CV	Skill development/ Entrepreneurship	2019

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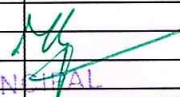(AUTONOMOUS)
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|			
Dissertation	19MDS4PW	Skill development/ Entrepreneurship	2019
Advanced Data Structures and Algorithm Analysis	19MCS1TH01	Employability	2019
Computer Organization and Operating Systems	19MCS1TH02	Employability	2019
Database Management Systems	19MCS1TH03	Employability	2019
Computer Networks	19MCS1TH04	Employability	2019
Advanced Software Engineering	19MCS1TH05	Employability	2019
Data Structures and Database Management Systems	19MCS1LB01	Skill development	2019
Block Chain Technologies	19MCS2TH01	Employability	2019
Foundations of data Science	19MCS2TH02	Employability	2019
Artificial Intelligence and Machine Learning	19MCS2TH03	Employability	2019
Service Oriented Architecture	19MCS2TH04	Employability	2019
Mobile Computing	19MCS2PE05	Employability	2019
Big Data Analytics	19MCS2PE06	Employability	2019
Internet of Things	19MCS2PE07	Employability	2019
High Performance Computing	19MCS2PE08	Employability	2019
Cloud Computing	19MCS2PE09	Employability	2019
Deep Learning	19MCS2PE10	Employability	2019
Data Mining and Data warehousing	19MCS2PE11	Employability	2019
Functional Programming	19MCS2PE12	Employability	2019
Data Science Lab	19MCS2LB01	Skill development/ Entrepreneurship	2019
Seminar	19MCS3SM	Employability/ Entrepreneurship	2019
Comprehensive Viva-Voce	19MCS3CV	Skill development/ Entrepreneurship	2019
Project	19MCS4PW	Skill development/ Entrepreneurship	2019
Management Theory & Organizational Behaviour	19MBA1TH01	Employability	2019
Economics for Managers	19MBA1TH02	Employability	2019
Accounting for Managers	19MBA1TH03	Employability	2019
Managerial Communication & Soft Skills	19MBA1TH04	Employability	2019
Business Environment	19MBA1TH05	Employability	2019
Quantitative Analysis for Business Decisions	19MBA1TH06	Employability/ Entrepreneurship	2019
IT for Managers-I	19MBA1LB01	Skill development/ Entrepreneurship	2019
Financial Management	19MBA2TH01	Employability	2019
Human Resource Management	19MBA2TH02	Employability	2019
Marketing Management	19MBA2TH03	Employability	2019
Production and Operations Management	19MBA2TH04	Employability	2019
Business Research Methodology	19MBA2TH05	Employability	2019
Business Laws	19MBA2TH06	Employability	2019
IT for Managers-II	19MBA2LB01	Skill development/ Entrepreneurship	2019
Mini Project	19MBA2MP01	Employability/ Entrepreneurship	2019
Strategic Management	19MBA3TH01	Employability/ Entrepreneurship	2019
Business Ethics & Corporate Governance	19MBA3TH02	Employability/ Entrepreneurship	2019
Business Analytics	19MBA3TH03	Employability/ Entrepreneurship	2019
Community Services (MC)	19MBA3MC01	Employability/ Entrepreneurship	2019
Logistics and Supply Chain Management	19MBA4TH01	Employability/ Entrepreneurship	2019
Entrepreneurship Development	19MBA4TH02	Employability/ Entrepreneurship	2019
Major Project/ Comprehensive Viva Voce	19MBA4PW01	Skill development/ Entrepreneurship	2019
Investment and Portfolio Management	19MBA3THF1	Employability/ Entrepreneurship	2019

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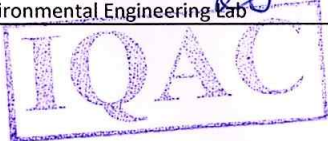| Corporate Taxation	19MBA3THF2	Employability/ Entrepreneurship	2019
Banking & Insurance	19MBA3THF3	Employability/ Entrepreneurship	2019
Personal Financial Planning Financial Risk	19MBA3THF4	Employability/ Entrepreneurship	2019
Management & Derivatives	19MBA4THF1	Employability/ Entrepreneurship	2019
Financial Institutions & Services	19MBA4THF2	Employability/ Entrepreneurship	2019
International Financial Management	19MBA4THF3	Employability/ Entrepreneurship	2019
Strategic Investment and Financial Decisions	19MBA4THF4	Employability/ Entrepreneurship	2019
Management of IR	19MBA3THH1	Employability/ Entrepreneurship	2019
Compensation and Reward Management	19MBA3THH2	Employability/ Entrepreneurship	2019
Performance Management	19MBA3THH3	Employability/ Entrepreneurship	2019
Employee Engagement & Retention Management	19MBA3THH4	Employability/ Entrepreneurship	2019
International HRM	19MBA4THH1	Employability/ Entrepreneurship	2019
Leadership	19MBA4THH2	Employability/ Entrepreneurship	2019
Human Resource Development	19MBA4THH3	Employability/ Entrepreneurship	2019
Industrial Jurisprudence & Labour Legislations	19MBA4THH4	Employability/ Entrepreneurship	2019
Customer Relationship Management & CB	19MBA3THM1	Employability/ Entrepreneurship	2019
Event Management	19MBA3THM2	Employability/ Entrepreneurship	2019
Retail Marketing	19MBA3THM3	Employability/ Entrepreneurship	2019
Rural Marketing	19MBA3THM4	Employability/ Entrepreneurship	2019
Services Marketing	19MBA4THM1	Employability/ Entrepreneurship	2019
Digital Marketing	19MBA4THM2	Employability/ Entrepreneurship	2019
Brand Management	19MBA4THM3	Employability/ Entrepreneurship	2019
Advertising Management	19MBA4THM4	Employability/ Entrepreneurship	2019
Decision Support System	19MBA3THS1	Employability/ Entrepreneurship	2019
Data warehousing & Data Mining	19MBA3THS2	Employability/ Entrepreneurship	2019
Software Project Management	19MBA3THS3	Employability/ Entrepreneurship	2019
E- Business	19MBA3THS4	Employability/ Entrepreneurship	2019
Business Intelligence	19MBA4THS1	Employability/ Entrepreneurship	2019
Enterprise Resource Planning	19MBA4THS2	Employability/ Entrepreneurship	2019
Information Systems Audit	19MBA4THS3	Employability/ Entrepreneurship	2019
Cyber Laws & Security	19MBA4THS4	Employability/ Entrepreneurship	2019
C Programming and Data Structures	R20MCA101	Employability/ Entrepreneurship	2019
Computer Organization	R20MCA102	Employability/ Entrepreneurship	2019
Database Management Systems	R20MCA103	Employability/ Entrepreneurship	2019
Operating Systems	R20MCA104	Employability/ Entrepreneurship	2019
Mathematical and Statistical Foundations	R20MCA105	Employability/ Entrepreneurship	2019
C Programming and Data Structures Lab	R20MCA1L1	Skill development	2019
Data Base Management Systems Lab	R20MCA1L2	Skill development	2019
Operating Systems and Linux Lab	R20MCA1L3	Skill development	2019
Computer Networks	R20MCA201	Employability	2019
Object oriented Programming using JAVA	R20MCA202	Employability	2019
Software Engineering	R20MCA203	Employability	2019
Design And Analysis of Algorithms	R20MCA204	Employability	2019
Artificial Intelligence	R20MCA205	Employability	2019
Advanced Unix Programming	R20MCA206	Employability	2019
Data Warehousing and Data mining	R20MCA207	Employability	2019

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Course Name	Course Code	Category			Year
MOOCs-1 (NPTEL/SWAYAM/ COURSERA)	R20MCA2MC	Skill development			2019
Object Oriented Programming using JAVA	R20MCA2L1	Employability			2019
Statistical Programming with R Lab	R20MCA2L2	Skill development			2019
Employability Skills Lab	R20MCA2L3	Employability/	Skill development/ Entrepreneurship		2019
Software Engineering	19MCA3TH01	Employability			2019
Computer Networks	19MCA3TH02	Employability			2019
Design And Analysis of Algorithms	19MCA3TH03	Employability			2019
Web Development & Digital Marketing	19MCA3TH04	Employability			2019
Linux Programming	19MCA3TH05	Employability			2019
Web Development & Digital Marketing Lab	19MCA3LB01	Skill development			2019
Linux Programming Lab	19MCA3LB02	Skill development			2019
Statistical Programming with R Lab	19MCA3LB03	Skill development			2019
Object Oriented Analysis & Design	19MCA4TH01	Employability			2019
Network Security & Cryptography	19MCA4TH02	Employability			2019
Data Warehousing and Mining	19MCA4TH03	Employability			2019
MOOCS(Mandatory Course)	19MCA4MC01	Employability			2019
Software Design Methodologies	19MCA4PE04	Employability			2019
Mobile Computing	19MCA4PE05	Employability			2019
Blockchain Technology	19MCA4PE06	Employability			2019
Internet of Things	19MCA4PE07	Employability			2019
Distributed Operating Systems	19MCA4PE08	Employability			2019
Network Programming	19MCA4PE09	Employability			2019
Object Oriented Analysis & Design(UML) Lab	19MCA4LB01	Skill development			2019
Data Warehousing and Mining Lab	19MCA4LB02	Skill development			2019
Android App Development Lab	19MCA4LB03	Skill development			2019
Network Security & Cryptography	R16MCA501	Employability			2019
Data Science with R Programming	R16MCA502	Employability			2019
Software Testing Methodologies	R16MCA503	Employability			2019
Cyber Security	R16MCA504	Employability			2019
Human Computer Interaction	R16MCA505	Employability			2019
Software Project Management	R16MCA506	Employability			2019
Artificial Intelligence & Machine Learning	R16MCA507	Employability			2019
Cloud Computing	R16MCA508	Employability			2019
OpenSource Technologies LAB	R16MCA5L1	Skill development			2019
Data Science with R Programming LAB	R16MCA5L2	Skill development			2019
Software Testing Lab	R16MCA5L3	Skill development/ Entrepreneurship			2019
Seminar	R16MCA3SW	Skill development/ Entrepreneurship			2019
Online Course	R16MCA4PW	Skill development/ Entrepreneurship			2019
Programming with C	R16EC1210	Skill development/ Entrepreneurship			2016
Computer Programming Lab	R16EC12L6	Skill development			2016
Engineering Mechanics	R16CC1206	Employability			2016
Engineering Drawing	R16CC1207	Skill development			2016
Engg Work Shop	R16CC12L4	Skill development			2016
Probability& statistics	R16CE2101	Employability			2016
Building materials and construction	R16CE2102	Employability			2016
Building planning and drawing	R16CE2103	Skill development			2016
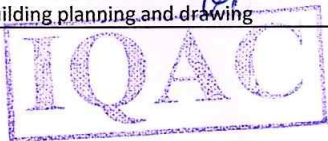
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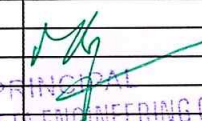(AUTONOMOUS)
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Surveying –I	R16CE2104	Employability	2016
Fluid mechanics	R16CE2105	Employability	2016
Mechanics of solids	R16CE2106	Employability	2016
Surveying Laboratory-I	R16CE21L1	Skill development	2016
Mechanic of solids Laboratory	R16CE21L2	Skill development	2016
Structural analysis-1	R16CE2201	Employability	2016
Hydraulics and hydraulic machinery	R16CE2202	Employability	2016
Engineering geology	R16CE2203	Employability	2016
Surveying-II	R16CE2204	Employability	2016
Hydrology & Irrigation Engineering	R16CE2205	Employability	2016
Surveying Laboratory-II	R16CE22L1	Skill development	2016
FM&HM Laboratory	R16CE22L2	Skill development	2016
Engineering geology Laboratory	R16CE22L3	Skill development	2016
Mini Project on surveying field work	R16CE22MPW	Skill development	2016
Quantitative Aptitude and Reasoning	R16CC22MNC1	Skill development	2016
Structural Analysis-II	R16CE3101	Employability	2016
Concrete Technology	R16CE3102	Employability	2016
Geotechnical Engineering –I	R16CE3103	Employability	2016
Design And Drawing Of Concrete Structures	R16CE3104	Employability	2016
Transportation Engineering-I	R16CE3105	Employability	2016
Geotechnical Engineering Laboratory	R16CE31L1	Skill development	2016
Concrete Technology Laboratory	R16CE31L2	Skill development	2016
Advanced Communication Skills	R16CC31MNC1	Skill development	2016
Design And Drawing Of Steel Structures	R16CE3201	Employability	2016
Environmental Engineering-I	R16CE3202	Employability	2016
Geotechnical Engineering –II	R16CE3203	Employability	2016
Transportation Engineering-II	R16CE3204	Employability	2016
Advanced Structural Analysis	R16CE3205	Employability	2016
Alternative Building Materials & Technologies	R16CE3206	Employability	2016
Ground Improvement Techniques	R16CE3207	Employability	2016
Ground Water Hydrology	R16CE3208	Employability	2016
Rural Water Supply & Sanitation	R16CE3209	Employability	2016
Traffic Engineering	R16CE3210	Employability	2016
Transportation Engineering Laboratory	R16CC32OE23	Employability	2016
Computer Applications In Civil Engineering Laboratory	R16CE32L1	Skill development	2016
Quantitative Aptitude And Reasoning-II	R16CE32L2	Skill development	2016
Principles Of Water Quality Management	R16CC32OE11	Employability	2016
Remote Sensing And GIS	R16CC32OE12	Employability	2016
Disaster Management	R16CC32OE23	Employability	2016
Building Services	R16CC32OE24	Employability	2016
Environmental Engineering – II	R16CE4102	Employability	2013
Prestressed Concrete	RT41012	Employability	2013
Construction Technology and Management	RT41013	Employability	2013
Water Resources Engineering-II	RT41014	Employability	2013
Remote Sensing and GIS Applications	RT41015	Employability	2013
Environmental Engineering Lab	RT4101L	Skill development	2013

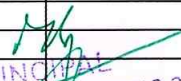|			
GIS & CAD Lab	RT4101M	Skill development	2013
Estimating, Specifications & Contracts	RT42011	Employability	2013
Project Work	RT42015	Skill development/ Entrepreneurship	2013
Environmental Pollution and Control	PT41011	Employability	2013
Disaster Management	RT32016B	Employability	2013
Industrial Water & Waste Water Management	RT32016C	Employability	2013
Architecture and Town Planning	RT32016D	Employability	2013
Finite Element Method	RT32016E	Employability	2013
Green Technologies	RT32016F	Employability	2013
Ground Improvement Techniques	R16CE3207	Employability	2013
Matrix methods of Structural Analysis	R16CE4104	Employability	2013
Urban Hydrology	RT41019	Employability	2013
Advanced Surveying	RT4101A	Employability	2013
Interior Designs and Decorations	RT4101B	Employability	2013
Engineering with Geo-synthetics		Employability	2013
Environmental Impact Assessment and Management	RT42012B	Employability	2013
Advanced Structural Analysis	R16CE3205	Employability	2013
Ground Water Development Hydrology	R16CE3208	Employability	2013
Traffic Engineering	R16CE3210	Employability	2013
Infrastructure Management		Employability	2013
Advanced foundation Engineering	R16CE4203	Employability	2013
SOLID AND HAZARDOUS WASTE MANAGEMENT	R16CC41OE23	Employability	2013
Earthquake Resistant Design	R16CE4205	Employability	2013
Water Shed Management	R16CC41OE22	Employability	2013
Pavement Design	R16CE4204	Employability	2013
Green Buildings	R16CE4205	Employability	2013
Soil Dynamics and Machine Foundations	R16MSE111	Employability	2013
Environmental and Industrial Hygiene	R16CE4206	Employability	2013
Repair and Rehabilitation of Structures	19MSE1PE07	Employability	2013
Water Resources System Planning and Management	R16CE4115	Employability	2013
Urban Transportation Planning	R16CE4114	Employability	2013
Safety Engineering	R16CE4117	Employability	2013
Bridge Engineering	R16CE4116	Employability	2013
Electrical Circuit Analysis I	R16EE1209	Employability	2018
PROGRAMMING WITH C	R16CC1104	Skill development	2018
Basic Communication Skills Lab	R16CC11L1	Skill development	2018
Electrical & IT Workshop Lab	R16EE12L5	Skill development	2018
Enhancing Communication Skills Lab	R16CC12L1	Skill development	2018
C Programming Lab	R16CC11L4	Skill development	2018
Electrical Circuit Analysis II	R16EE2101	Employability	2017
Fluid Mechanics & Prime movers	R16EE2104	Employability	2017
ELECTRONIC DEVICES AND CIRCUITS	R16EE2102	Employability	2017
COMPLEX VARIABLES AND STATISTICAL METHODS	R16EE2105	Employability	2017
Electromagnetic Fields	R16EE2103	Employability	2017
Electrical Machines I	R16EE2106	Employability	2017
ENVIRONMENTAL STUDIES	R16CC1109	Employability	2017

Course	Code	Category	Year
Digital Electronics	R16EE2202	Employability	2017
Analog & Digital Circuits	R16EE2206	Employability	2017
Power Generation & Economic Aspects	R16EE2204	Employability	2017
Electrical Machines II	R16EE2205	Employability	2017
Control Systems	R16EE2203	Employability	2017
BUSINESS MANAGEMENT CONCEPTS FOR ENGINEERS	R16CC2101	Employability/ Entrepreneurship	2017
Analog & Digital Circuits	R16EE2206	Employability	2017
Electrical Circuits Lab	R16EE21L1	Skill development	2017
Electrical Machines I Lab	R16EE22L1	Skill development	2017
Electronics Devices & Circuits Lab	R16EE21L2	Skill development	2017
Analog & Digital Circuits Lab	R16EE22L2	Skill development	2017
Verbal Ability	R16CC21MNC2	Skill development	2017
Quantitative Aptitude and Reasoning-I	R16CC22MNC1	Skill development	2017
Electrical Measurements	R16EE3103	Employability	2016
Power Systems Transmission Lines	R16EE3101	Employability	2016
Power Electronics	R16EE3102	Employability	2016
Microprocessors & Microcontrollers	R16EE3104	Employability	2016
Power System Analysis	R16EE3201	Employability	2016
Power Semiconductor Drives	R16EE3202	Employability	2016
Renewable Energy Sources	R16EE3106	Employability	2016
Signals and Systems	R16EE3105	Employability	2016
Data Structures	R16EE3203	Employability	2016
Electrical Machines II Lab	R16EE31L2	Skill development	2016
Control Systems & Measurements Lab	R16EE31L1	Skill development	2016
Power Electronics Laboratory	R16EE32L1	Skill development	2016
Data Structeres Lab	R16EE32L2	Skill development	2016
Microprocessors and Microcontrollers Lab	R16EE32L3	Skill development	2016
Electrical Distribution Systems	R16EE3204	Employability	2016
Special Electrical Machines	R16EE3207	Employability	2016
Digital Signal Proceessing	R16EE3206	Employability	2016
Electrical Machine Design	R16EE3107	Employability	2016
Micro Electro Mechanical Systems	R16EE3108	Employability	2016
Industrial Electronics	R16EE3109	Employability	2016
Energy Audit Conservation and Management	R16EE3205	Employability	2016
Mini Project – I	R16EE31MPW	Skill development/ Entrepreneurship	2016
Advanced Communication Skills	R16CC31MNC1	Skill development	2016
Quantitative Aptitude & Reasoning II	R16CC32MNC1	Skill development	2016
Power System Analysis	RT32024	Employability	2015
Power Semiconductor Drives	RT32026	Employability	2015
Renewable Energy Sources & Systems	RT41021	Employability	2015
HVAC & DC Transmission	RT41022	Employability	2015
Power system Operation & Control	RT41023	Employability	2015
Digital Control Systems	RT42021	Employability	2015
Electrical Simulation Lab	RT4102M	Skill development	2015
Power System Laboratory	RT4102N	Skill development	2015
Project	RT4106P	Skill development/ Entrepreneurship	2015

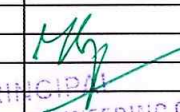| Course	Code	Category	Year
VLSI Design	RT4102A	Employability	2015
Electrical Distribution Systems	RT41029	Employability	2015
Optimization Techniques	RT4102A	Employability	2015
Advanced Control Systems	RT42025C	Employability	2015
High Voltage Engineering	RT42026C	Employability	2015
Special Electrical Machines	RT42021C	Employability	2015
Electric Power Quality	RT4103M	Employability	2015
Digital Signal Proceesing	RT4106M	Employability	2015
Flexible AC Transmission Systems	RT42023C	Employability	2015
Oops through Java	RT42025C	Employability	2015
Unix & Shell Programming	RT42026C	Employability	2015
AI Techniques	RT42027C	Employability	2015
Power System Reforms	RT42028C	Employability	2015
Systems Engineering	RT42029C	Employability	2015
FUNCTIONAL ENGLISH	R16CC1101	Employability	2016
MATHEMATICAL METHODS	R16CC1103	Employability	2016
PROGRAMMING WITH C	R16CC1104	Employability	2016
PROFESSIONAL ETHICS, VALUES & PATENTS	R16CC1106	Employability	2016
INTERACTIVE ENGLISH	R16CC1201	Employability	2016
ENGINEERING PHYSICS	R16CC1203	Employability	2016
ENGINEERING MECHANICS	R16CC1206	Employability	2016
ENGINEERING DRAWING	R16CC1207	Skill development	2016
BASIC COMMUNICATION SKILLS LAB	R16CC11L1	Skill development	2016
COMPUTER PROGRAMMING LAB	R16CC11L4	Skill development	2016
ENHANCING COMMUNICATION SKILLS LAB	R16CC12L1	Skill development	2016
ENGINEERING WORKSHOP	R16CC12L4	Skill development	2016
BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	R16ME2101	Employability	2016
MECHANICS OF SOLIDS	R16ME2102	Employability	2016
MATERIAL SCIENCE AND METALLURGY	R16ME2103	Employability	2016
FLUID MECHANICS	R16ME2104	Employability	2016
THERMODYNAMICS	R16ME2105	Employability	2016
MACHINE DRAWING AND CAD LAB	R16ME21L1	Skill development	2016
BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	R16ME21L2	Skill development	2016
MECHANICS OF SOLIDS AND METALLURGY LAB	R16ME21L3	Skill development	2016
QUANTITATIVE APTITUDE AND REASONING	R16CC22MNC1	Skill development	2016
BUSINESS MANAGEMENT CONCEPTS FOR ENGINEERS	R16CC2201	Employability/ Entrepreneurship	2016
THEORY OF MACHINES-I	R16ME2202	Employability	2016
APPLIED THERMODYNAMICS	R16ME2203	Employability	2016
HYDRAULIC MACHINERY AND PNEUMATIC SYSTEMS	R16ME2204	Employability	2016
MANUFACTURING TECHNOLOGY	R16ME2205	Employability	2016
APPLIED THERMODYNAMICS LAB	R16ME22L1	Skill development	2016
MANUFACTURING TECHNOLOGY LAB	R16ME22L2	Skill development	2016
FM AND HM LAB	R16ME22L3	Skill development	2016
MINI PROJECT-I	R16ME22MPW	Employability	2016
ADVANCED COMMUNICATION SKILLS	R16CC31MNC1	Skill development	2016
METAL CUTTING AND MACHINE TOOLS	R16ME3101	Employability	2016

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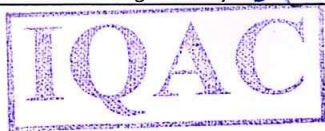|			
HEAT POWER ENGINEERING	R16ME3102	Employability	2016
MACHINE DYNAMICS AND VIBRATIONS	R16ME3103	Employability	2016
PRINCIPLES OF MACHINE DESIGN	R16ME3104	Employability	2016
OPERATIONS RESEARCH	R16ME3105	Employability	2016
INDUSTRIAL ELECTRONICS	R16CC31OE4	Employability	2016
HEAT POWER ENGINEERING LAB	R16ME31L1	Skill development	2016
MACHINE TOOLS AND MACHINE DYNAMICS LAB	R16ME31L2	Skill development	2016
ELEMENTS OF MECHANICAL ENGINEERING	R16CC31OE1	Employability	2016
MATERIAL SCIENCE	R16CC31OE2	Employability	2016
QUANTITATIVE APTITUDE AND REASONING-II	R16CC32MNC1	Employability	2016
DESIGN OF MECHANICAL COMPONENTS	R16ME3202	Employability	2016
HEAT TRANSFER	R16ME3203	Employability	2016
AUTOMOBILE ENGINEERING	R16ME3204	Employability	2016
GAS TURBINES AND JET PROPULSION	R16ME3205	Employability	2016
FRACTURE MECHANICS	R16ME3206	Employability	2016
JIGS, FIXTURES AND PRESS TOOL DESIGN	R16ME3207	Employability	2016
INDUSTRIAL ENGINEERING AND COST ESTIMATION	R16ME3208	Employability	2016
WORK STUDY	R16CC32OE14	Employability/ Entrepreneurship	2016
HEAT TRANSFER LAB	R16ME32L1	Employability	2016
METROLOGY AND INSTRUMENTATION LAB	R16ME32L2	Skill development	2016
Finite Element Methods	RT41033	Employability	2013
CAD/CAM	RT41032	Employability	2013
Automobile Engineering	RT41031	Employability	2013
Unconventional Machining Processes	RT41034	Employability	2013
Nanotechnology	RT41036	Employability	2013
Industrial Hydraulics & Pneumatics	RT4103A	Employability	2013
Simulation Lab	RT4103L	Skill development	2013
Design/Fabrication Project	RT4103M	Skill development	2013
Production Planning and Control	RT42031	Employability	2013
Green Engineering Systems	RT42032	Employability	2013
Power Plant Engineering	RT42033D	Employability	2013
Gas Dynamics & Jet Propulsion	RT42034C	Employability	2013
Functional English	R16CC1101	Employability	2016
Mathematical Methods	R16CC1103	Employability	2016
Engineering Graphics	R16CC1107	Employability	2016
Basic Communication Skills Lab	R16CC11L1	Skill development	2016
Electronic Workshop & IT Workshop	R16CC11L5	Employability	2016
Interactive English	R16CC1201	Employability	2016
Integral Transforms and Vector Calculus	R16CC1202	Employability	2016
Programming with C	R16EC1210	Employability	2016
Network Analysis	R16EC1211	Employability	2016
Professional Ethics, Values and Patents	R16EC1212	Employability	2016
Enhancing Communication Skills Lab	R16CC12L1	Skill development	2016
Engineering Chemistry Lab	R16CC12L3	Skill development	2016
Computer Programming Lab	R16EC12L6	Skill development	2016
Electronic Devices and Circuits	R16EC2102	Employability	2016

Signals and Systems	R16EC2103	Employability	2016
Control Systems	R16EC2104	Employability	2016
Data Structures	R16EC2105	Employability	2016
Electrical and Mechanical Technology	R16EC2106	Employability	2016
Business Management Concepts for Engineers	R16CC2101	Employability/ Entrepreneurship	2016
Electronic Devices and Circuits Lab	R16EC21L1	Skill development	2016
Networks & Electrical Technology Lab	R16EC21L2	Skill development	2016
Quantitative Aptitude and Reasoning – I	R16CC21MNC1	Skill development	2016
Switching Theory and Logic Design	R16EC2201	Employability	2016
Electronic Circuit Analysis	R16EC2202	Employability	2016
Pulse and Digital Circuits	R16EC2203	Employability	2016
Analog Communications	R16EC2204	Employability	2016
Electromagnetic Waves and Transmission Lines	R16EC2205	Employability	2016
Database Management Systems	R16EC2206	Employability	2016
Electronic Circuits & Pulse and Digital Circuits Lab	R16EC22L1	Skill development	2016
Analog Communications Lab	R16EC22L2	Skill development	2016
Verbal Ability	R16CC22MNC2	Skill development	2016
Linear and Digital IC Applications	R16EC3101	Employability	2016
Digital Communications	R16EC3102	Employability	2016
Antenna and Wave Propagation	R16EC3103	Employability	2016
Computer Organization and Microprocessors	R16EC3104	Employability	2016
Automotive Electronics	R16EC31OE6	Employability	2016
Linear and Digital IC Applications Lab	R16EC31L1	Skill development	2016
Digital Communications Lab	R16EC31L2	Skill development	2016
Microprocessors and Interfacing Lab	R16EC31L3	Skill development	2016
Mini Project	R16EC31MPW	Skill development/ Entrepreneurship	2016
Quantitative Aptitude and Reasoning – II	R16CC31MNC2	Skill development/ Entrepreneurship	2016
VLSI Design	R16EC3201	Employability	2016
Microwave and Optical Communications	R16EC3202	Employability	2016
Digital Signal Processing	R16EC3203	Employability	2016
Electronic Measurements and Instrumentation	R16EC3204	Employability	2016
Analog IC Design	R16EC3205	Employability	2016
Electronic Switching Systems	R16EC3206	Employability	2016
Advanced Computer Architecture	R16EC3207	Employability	2016
Coding Theory and Practice	R16EC3208	Employability	2016
Digital Image Processing	R16EC3209	Employability	2016
Consumer Electronics	R16CC32OE20	Employability	2016
Digital Signal Processing Lab	R16EC32L1	Skill development	2016
Microwave & Optical Communications Lab	R16EC32L2	Skill development	2016
Advanced Communication Skills	R16CC32MNC2	Skill development	2016
MOOCS	R16EC32MNC3	Skill development	2016
VLSI Design	RT41041	Employability	2013
Computer Networks	RT41042	Employability	2013
Digital Image Processing	RT41043	Employability	2013
Computer Architecture and Organization	RT41044	Employability	2013
Electronic Switching Systems	RT41045	Employability	2013

Course Name	Code	Category	Year
Analog IC Design	RT41046	Employability	2013
Object Oriented Programming & O S	RT41047	Employability	2013
Radar Systems	RT41048	Employability	2013
Advanced Computer Architecture	RT41049	Employability	2013
Optical Communication	RT4104A	Employability	2013
Digital IC Design	RT4104B	Employability	2013
Speech Processing	RT4104C	Employability	2013
Artificial Neural Network and Fuzzy Logic	RT4104D	Employability	2013
Network Security and Cryptography	RT4104E	Employability	2013
VLSI Lab	RT4104L	Skill development	2013
Microwave Engineering Lab	RT4104M	Skill development	2013
Cellular Mobile Communications	RT42041	Employability	2013
Electronic Measurements and Instrumentation	RT42042	Employability	2013
Satillite Communication	RT42043A	Employability	2013
Mixed Signal Design	RT42043B	Employability	2013
Embedded Systems	RT42043C	Employability	2013
Rf Circuit Design	R16MDE208	Employability	2013
Cloud Computing	R16MCS209	Employability	2013
Wireless Sensors and Networks	RT42044A	Employability	2013
System on Chip Design	R16EC4204	Employability	2013
Low Power IC Design	R16EC4202	Employability	2013
Bio-Medical Instrumentation	R16EC4107	Employability	2013
EMI/EMC	R16MDE108	Employability	2013
Project & Seminar	R16EC42PW	Skill development	2013
Functional English	R16CC1101	Skill development	2016
Introduction to Computers and Problem Solving	R16CS1110	Employability	2016
Engineering Graphics	R16CC1107	Skill development	2016
Basic Communication Skills Lab	R16CC11L1	Skill development	2016
IT – Workshop Lab	R16CS11L6	Skill development	2016
C Programming	R16CS1214	Skill development	2016
Electronic Devices and Logic Design	R16CS1215	Employability	2016
Integral Transforms and Vector Calculus	R16CC1202	Employability	2016
Enhancing Communication Skills Lab	R16CC12L1	Skill development	2016
C Programming Lab	R16CS12L7	Skill development	2016
Mathematical Foundations of Computer Science	R16CS2102	Skill development	2016
Java Programming	R16CS2103	Employability	2016
Data Structures	R16CS2104	Employability	2016
Formal Languages and Automata Theory	R16CS2106	Employability	2016
Business Management Concept for Engineers	R16CC2101	Employability	2016
Data Structures Lab	R16CS21L1	Skill development	2016
Java Programming Lab	R16CS21L2	Skill development	2016
Quantitative Aptitude and Reasoning - I	R16CC21MNC1	Skill development	2016
Statistical Programming with R	R16CS2201	Skill development	2016
Operating Systems	R16CS2202	Employability	2016
Front End Web Technologies	R16CS2203	Employability	2016
Database Management Systems	R16CS2204	Employability	2016

Course	Code	Category	Year
Software Engineering	R16CS2205	Employability	2016
Professional Ethics, Values and Patents	R16CS2206	Employability	2016
Front End Web Technologies Lab	R16CS22L1	Skill development	2016
Data Base Management Systems Lab	R16CS22L2	Skill development	2016
Verbal Ability	R16CC21MNC2	Skill development	2016
Design and Analysis of Algorithms	R16CS3101	Employability	2016
OOAD through UML	R16CS3102	Employability	2016
Compiler Design	R16CS3103	Employability	2016
Computer Networks	R16CS3104	Employability	2016
Software Requirements & Estimation	R16CS3105	Employability	2016
Operating Systems & Compiler Design Lab	R16CS31L1	Skill development	2016
UML Lab	R16CS31L2	Skill development	2016
Network & Unix Programming Lab	R16CS31L3	Skill development	2016
Mini Project – I	R16CS31MPW	Skill development	2016
Quantitative Aptitude and Reasoning - II	R16CC31MNC2	Skill development	2016
Cryptography and Network Security	R16CS3201	Employability	2016
Data Warehousing and Data Mining	R16CS3202	Employability	2016
Advanced Java and Web Technologies	R16CS3203	Employability	2016
DOT NET TECHNOLOGIES	R16CS3208	Employability	2016
Free Open Source Software (FOSS) Python Lab	R16CS32L1	Employability	2016
Advanced Java and Web Technologies Lab	R16CS32L2	Skill development	2016
Data Mining Lab	R16CS32L3	Skill development	2016
Mini Project- II	R16CS32MPW	Skill development	2016
Advanced Communication Skills	R16CC31MNC1	Skill development	2016
Front End UI & Frame Work Tools	R16MCA405	Employability	2016
Cryptography and Network Security	R16MCA406	Employability	2013
UML & Design Patterns	R16MCA407	Employability	2013
Mobile Computing	R16MCA404	Employability	2013
Software Testing Methodologies	R16MCA408	Employability	2013
Software Project Management	19MBA3THS3	Employability	2013
UML & Design Patterns Lab	RT4105L	Skill development	2013
Mobile Application Development Lab	RT4105M	Skill development	2013
Software Testing Lab	RT4105N	Skill development	2013
Hadoop & BigData Lab	RT4105O	Skill development	2013
Mobile Adhoc & Sensor Networks	RT42054A	Employability	2013
Cloud Computing	RT42053C	Employability	2013
Distributed Systems	RT42051	Employability	2013
Management Science	RT42052	Employability	2013
Project	RT42055	Employability/ Entrepreneurship	2013
Advanced mathematics	R16MSE101	Employability	2016
Theory of elasticity	R16MSE102	Employability	2016
MATRIX ANALYSIS OF STRUCTURES	R16MSE103	Employability	2016
Structural dynamics	R16MSE104	Employability	2016
Finite element method	R16MSE105	Employability	2016
Earthquake resistant design	R16MSE202	Employability	2016
Stability of structures	R16MSE203	Employability	2016

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Course	Code	Category	Year
Theory of plates and shells	R16MSE204	Employability	2016
Advanced structural engineering laboratory	R16MSE1L1	Skill development	2016
CAD lab	R16MSE2L1	Skill development	2016
Experimental stress analysis	R16ME4207	Employability	2016
Repair and rehabilitation of structures	19MSE1PE07	Employability	2016
Design of tall structures	19MSE1PE05	Employability	2016
Plastic analysis and design	R16CE4201	Employability	2016
Pre-stressed concrete	R16CE4202	Employability	2016
Mechanics of composite materials	R16MSE211	Employability	2016
Design of industrial structures	R16MSE109	Employability	2016
Masonry structures	R16MSE106	Employability	2016
Special concretes	R16MSE110	Employability	2016
Soil dynamics and foundation engineering	R16MSE111	Employability	2016
Advanced structural analysis	R16CE3205	Employability	2016
Design of concrete bridges	R16MSE206	Employability	2016
Geotechnical earthquake engineering	R16MSE207	Employability	2016
Advanced reinforced concrete design	R16MSE205	Employability	2016
Advanced steel Design	R16MSE209	Employability	2016
Alternative building materials	R16MSE212	Employability	2016
Seminar	R16MSE3SE	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MSE3CV	Skill development/ Entrepreneurship	2016
Project	R16MSE4PW	Skill development/ Entrepreneurship	2016
Electrical Machine Modelling and Analysis	R16MEE101	Employability	2016
Distributed generation and its impacts	R16MPI102	Employability	2016
Electric Drives – I	R16MEE103	Employability	2016
Flexible AC Transmission System	R16MEE104	Employability	2016
Power Semiconductor Devices and protection	R16MEE105	Employability	2016
Digital Signal Processing and Applications	R16MEE107	Employability	2016
Micro controller and its Applications	R16MEE108	Employability	2016
Design of power electronic systems	R16MEE109	Employability	2016
Special Machines and Control	R16MEE106	Employability	2016
Modern Control Theory	R16MEE110	Employability	2016
Power Electronics System Simulation Lab	R16MEE1L1	Skill development	2016
Switched Mode Power Converters	R16MEE201	Employability	2016
Soft Computing Techniques	R16MEE202	Employability	2016
Electric Drives – II	R16MEE203	Employability	2016
Power System Deregulation	R16MPI204	Employability	2016
Smart Grid	R16MEE206	Employability	2016
Power Quality	R16MEE205	Employability	2016
Modelling and Simulation of Power Electronic Systems	R16MEE207	Employability	2016
Custom Power Devices	R16MEE208	Employability	2016
Digital Control Systems	R16MEE209	Employability	2016
Computer Aided Design of Electrical Machines	R16MEE210	Employability	2016
Power Converters Lab	R16MEE2L1	Skill development	2016
Seminar	R16MPI3SE	Skill development	2016
Comprehensive Viva-Voce	R16MPI3CV	Skill development/ Entrepreneurship	2016

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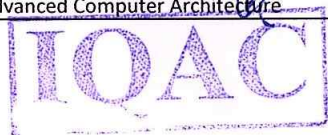NARASARAOPET - 522 601
Guntur (Dist.), A.P.

Project	R16MPI4PW	Skill development/ Entrepreneurship	2016
Computational Methods In Engineering	19MMD1TH01	Employability	2016
Advanced Mechanics Of Solids	19MMD1TH02	Employability	2016
Analysis and Synthesis of Mechanisms	19MMD1TH03	Employability	2016
Mechanical Vibrations	19MMD1TH04	Employability	2016
Theory Of Elasticity and Plasticity	19MMD1PE05	Employability	2016
Tribology	19MMD1PE06	Employability	2016
Rotor Dynamics	19MMD1PE07	Employability	2016
Design For Manufacturing and Assembly	19MMD1PE08	Employability	2016
Gear Engineering	19MMD1PE09	Employability	2016
Non-Destructive Evaluation	19MMD1PE10	Employability	2016
Material Technology	19MMD1PE11	Employability	2016
Advanced Computer Aided Design	19MMD1PE12	Employability	2016
Machine Dynamics Lab	19MMD1LB01	Skill development	2016
Finite Element Methods	R16MMD201	Employability	2016
Geometrical Modeling	R16MMD202	Employability	2016
Experimental Stress Analysis	R16MMD203	Employability	2016
Fracture Mechanics	R16MMD204	Employability	2016
Advanced Optimization Techniques	R16MMD206	Employability	2016
Theory Of Plates & Shells	R16MMD207	Employability	2016
Condition Monitoring	R16MMD208	Employability	2016
Rapid Tooling & Prototyping	R16MMD205	Employability	2016
Industrial Robotics	R16MMD210	Employability	2016
Mechanics of Composite Materials	R16MMD209	Employability	2016
Computer Integrated Manufacturing	R16MMD211	Employability	2016
Pressure Vessel Design	R16MMD212	Employability	2016
Advanced Computer Aided Design & Analysis Lab	R16MMD2L1	Skill development	2016
Seminar	R16MMD3SE	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MMD3CV	Skill development/ Entrepreneurship	2016
Dissertation	R16MMD4PW	Skill development/ Entrepreneurship	2016
Advanced Optimization Techniques	R16MTE101	Employability	2016
Advanced Thermodynamics	R16MTE102	Employability	2016
Advanced Heat & Mass Transfer	R16MTE103	Employability	2016
Advanced IC Engines	R16MTE104	Employability	2016
Gas Dynamics	R16MTE105	Employability	2016
Fuels and Combustion	R16MTE106	Employability	2016
Measurements in Thermal Engineering	R16MTE107	Employability	2016
Finite Element Methods for Thermal Engineering	R16MTE108	Employability	2016
Hydrogen and Fuel Cell Technologies	R16MTE109	Employability	2016
Thermal & Nuclear power plants	R16MTE110	Employability	2016
Advanced Thermal Engineering Laboratory	R16MTE1L1	Skill development	2016
Computational Fluid Dynamics	R16MTE201	Employability	2016
Design of Thermal Systems	R16MTE202	Employability	2016
Advanced Refrigeration & Air Conditioning	R16MTE203	Employability	2016
Gas Turbines and Jet Propulsion	R16MTE204	Employability	2016
Energy Conservation and Management	R16MTE205	Employability	2016

Solar Energy Technology	R16MTE206	Employability	2016
Renewable Energy Technology	R16MTE207	Employability	2016
Environmental Pollution and Management	R16MTE208	Employability	2016
Aircraft and Space Propulsion	R16MTE209	Employability	2016
Cryogenic Engineering	R16MTE210	Employability	2016
Computational Methods Laboratory	R16MTE2L1	Employability	2016
Seminar	R16MTE3SE	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MTE3CV	Skill development/ Entrepreneurship	2016
Dissertation	R16MTE4PW	Skill development/ Entrepreneurship	2016
Digital System Design	R16MDE101	Employability	2016
Embedded Real Time Operating Systems	R16MDE105	Employability	2016
VLSI Technology and Design	R16MEC102	Employability	2016
Optical Communication Technology	R16MDE107	Employability	2016
Digital data communications	R16MEC103	Employability	2016
Adhoc Networks	R16MDE110	Employability	2016
System modeling and simulation	R16MDS111	Employability	2016
Design for IoT	R16MDS112	Employability	2016
Image and Video Processing	R16MDE206	Employability	2016
Wireless communication and networks	R16MEC104	Employability	2016
Digital design using HDL	R16MDS105	Employability	2016
Radar Signal Processing	R16MDE113	Employability	2016
Adaptive Signal Processing	19MDE1TH13	Employability	2016
Soft computing techniques	19MDE1TH14	Employability	2016
Design and Simulation Laboratory	19MEC1LB01	Skill development	2016
Coding Theory and Applications	19MEC2TH01	Employability	2016
Detection and Estimation Theory	19MDE2TH04	Employability	2016
DSP Processors and Architectures	19MEC2TH02	Employability	2016
Advanced Computer Architecture	19MDE2TH05	Employability	2016
CMOS Analog and Digital IC Design	19MEC2TH03	Employability	2016
Advanced Digital Signal Processing	19MDE2TH06	Employability	2016
RF Circuit Design	19MDE2TH07	Employability	2016
Embedded C	19MDE2TH08	Employability	2016
Advanced mobile communication	19MDE2TH01	Employability	2016
VLSI design automation	19MDE2TH09	Employability	2016
Nano technology	19MDE2TH10	Employability	2016
Advanced digital communication	19MDE2TH11	Employability	2016
Antennas for wireless Communication	19MDE2TH12	Employability	2016
Advanced Microprocessors and Microcontrollers	19MDE2TH13	Employability	2016
Advanced Communications Laboratory	19MDE2LB01	Employability	2016
Seminar	19MDE3SM	Employability/ Entrepreneurship	2016
Comprehensive Viva-Voce	19MDE3CV	Skill development/ Entrepreneurship	2016
Project	19MDE4PW	Skill development/ Entrepreneurship	2016
Digital System Design	19MDE1TH01	Employability	2016
VLSI Technology and Design	19MEC1TH02	Employability	2016
Digital Data Communications	19MEC1TH03	Employability	2016
Advanced Computer Architecture	19MDS1TH08	Employability	2016

Wireless Communication and Networks	19MEC1TH06	Employability	2016
Digital Design Using HDL	19MEC1TH07	Employability	2016
Analog and Digital IC Design	19MDS1TH09	Employability	2016
Data Converters	R16MDS110	Employability	2016
Embedded C	19MDE2TH08	Employability	2016
System Modelling and Simulation	19MEC1TH04	Employability	2016
Network Security and Cryptography	19MDS1TH11	Employability	2016
Analog Integrated Circuit Design	R16MDS112	Employability	2016
Advanced Digital System Design	R16MDS113	Employability	2016
Pattern Recognition	R16MDS114	Employability	2016
Design and Simulation Laboratory	R16MEC1L1	Employability	2016
Adhoc & Wireless Sensor Networks	19MEC2TH01	Employability	2016
CMOS Analog and Digital IC Design	19MEC2TH03	Employability	2016
DSP Processors and Architectures	19MEC2TH02	Employability	2016
System On Chip Design	19MDS2TH06	Employability	2016
Soft Computing Techniques	19MDS2TH07	Employability	2016
Solid State Device Modeling and Simulation	R16MDS209	Employability	2016
Mobile Computing Technologies	R16MDS210	Employability	2016
Embedded Real Time Operating Systems	R16MDS206	Employability	2016
Internet protocols	R16MDS211	Employability	2016
High Speed Networks	R16MDS212	Employability	2016
Advanced Digital Communication	R16MEC204	Employability	2016
Data Communication and Networks	R16MDS213	Employability	2016
Embedded Networking	R16MDS214	Employability	2016
Embedded Systems Laboratory	R16MDS2L1	Skill development	2016
Seminar	R16MDS3SM	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MDS3CV	Skill development/ Entrepreneurship	2016
Dissertation	R16MDS4PW	Skill development/ Entrepreneurship	2016
Advanced Data Structures and Algorithm Analysis	R16MCS101	Employability	2016
Computer Organization and Architecture	R16MCS102	Employability	2016
Database Management Systems	R16MCS103	Employability	2016
Operating Systems	R16MCS104	Employability	2016
Computer Communications	R16MCS105	Employability	2016
OS & CC Lab	R16MCS1L1	Skill development	2016
DS & DBMS Lab	R16MCS1L2	Skill development	2016
Information Security	R16MCS201	Employability	2016
Software Engineering	R16MCS202	Employability	2016
Data warehousing and Data Mining	R16MCS203	Employability	2016
Wireless Networks & Mobile Computing	R16MCS204	Employability	2016
Unix Programming	R16MCS205	Employability	2016
High Performance Computing	R16MCS206	Employability	2016
Information Security Lab	R16MCS2L1	Skill development	2016
Data Mining Lab	R16MCS2L2	Skill development	2016
Seminar	R16MCS3SE	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MCS3CV	Skill development/ Entrepreneurship	2016
Project	R16MCS4PW	Skill development/ Entrepreneurship	2016

Course Name	Course Code	Category	Year
Principles and Practice of Management	R16MBA101	Employability	2016
Managerial Economics	R16MBA102	Employability	2016
Accounting for Managers	R16MBA103	Employability	2016
Managerial Communication & Soft Skills	R16MBA104	Employability	2016
Business Environment	R16MBA105	Employability	2016
Quantitative Analysis for Business Decision	R16MBA106	Employability	2016
IT-Workshop	R16MBA1L1	Skill development	2016
Verbal Ability	R16MBA1MNC	Skill development	2016
Financial Management	R16MBA201	Employability	2016
Human Resource Management	R16MBA202	Employability	2016
Marketing Management	R16MBA203	Employability	2016
Production and Operations Management	R16MBA204	Employability	2016
Organisational Behaviour	R16MBA205	Employability	2016
E-Business(ERP & e-commerce)	R16MBA206	Employability	2016
Business Lab	R16MBA2L1	Skill development	2016
Corporate Laws	R16MBA301	Employability	2016
Strategic Management	R16MBA302	Employability	2016
Business Research Methodology	R16MBA303	Employability	2016
Quantitative Aptitude & Reasoning-II	R16MBA304F1	Employability	2016
Cost & Management Accounting	R16MBA305F1	Employability	2016
Entrepreneurship Development	R16MBA402	Employability	2016
Business Ethics and Values	R16MBA403	Employability	2016
Comprehensive Viva-Voce	R16MBA4CV	Skill development/ Entrepreneurship	2016
Major Project	R16MBA4PW	Skill development/ Entrepreneurship	2016
Advanced Communication Skills	R16MBA4MNC1	Skill development	2016
Customer Relationship Management & CB	R16MBA312M1	Employability	2016
Brand Management	R16MBA315M2	Employability	2016
Retail Marketing	R16MBA314M2	Employability	2016
Rural Marketing	R16MBA412M1	Employability	2016
Service Marketing	R16MBA414M2	Employability	2016
Investment and Portfolio Management	R16MBA304F1	Employability	2016
Banking & Insurance	R16MBA306F2	Employability	2016
Financial Risk Management & Derivatives	R16MBA404F1	Employability	2016
Financial Institutions & Services	R16MBA405F1	Employability	2016
International Financial Management	R16MBA406F2	Employability	2016
Strategic Investment and Financial Derivatives	R16MBA407F2	Employability	2016
MANAGEMENT OF INDUSTRIAL RELATIONS	R16MBA308H1	Employability	2016
Employee Engagement & Retention Management	R16MBA309H1	Employability	2016
Compensation and Reward Management	R16MBA310H2	Employability	2016
Leadership Management	R16MBA408H1	Employability	2016
Industrial Jurisprudence & Labour Legislations	R16MBA410H2	Employability	2016
Performance Management	R16MBA311H2	Employability	2016
Human Resource Development	R16MBA409H1	Employability	2016
International HRM	R16MBA411H2	Employability	2016
Product Management	R16MBA414M2	Employability	2016
Advertising Management	R16MBA415M2	Employability	2016

Corporate Taxation	R16MBA305F1	Employability	2016
Personal Financial Planning	R16MBA307F2	Employability	2016
Event Marketing	R16MBA313M1	Employability	2016
C Programming & Data Structures	R16MCA101	Employability	2016
Computer Organization	R16MCA102	Employability	2016
Mathematical and Statistical Foundations	R16MCA103	Employability	2016
Probability and Statistical Applications	R16MCA104	Employability	2016
Accounts and Financial Management	R16MCA105	Employability	2016
Verbal Ability	R16MCA1MNC	Skill development	2016
C Programming and Data Structures Lab	R16MCA1L2	Skill development	2016
Information Technology Lab	R16MCA1L1	Skill development	2016
Database Management Systems	R16MCA201	Employability	2016
OOPs through Java	R16MCA202	Employability	2016
Operating Systems	R16MCA203	Employability	2016
Optimization Techniques	R16MCA204	Employability	2016
Organizational Structure and Personnel Management	R16MCA205	Employability	2016
Quantitative Aptitude and Reasoning	R16MCA2MNC	Employability	2016
Database Management System Lab	R16MCA2L1	Skill development	2016
OOPs through Java Lab	R16MCA2L2	Skill development	2016
Software Engineering	R16MCA301	Employability	2016
Object Oriented Analysis and Design	R16MCA302	Employability	2016
Design And Analysis of Algorithms	R16MCA303	Employability	2016
Web Technologies	R16MCA304	Employability	2016
Web Technologies Lab	R16MCA3L1	Skill development	2016
Object Oriented Analysis and Design Lab(UML)	R16MCA3L2	Skill development	2016
Unix Programming Lab	R16MCA3L3	Skill development	2016
Computer Networks	R16MCA401	Employability	2016
Data Warehousing and Mining	R16MCA403	Employability	2016
Mobile Computing	R16MCA404	Employability	2016
Distributed Operating Systems	R16MCA405	Employability	2016
Software Design Methodologies	R16MCA406	Employability	2016
Internet of Things	R16MCA407	Employability	2016
E-Commerce	R16MCA408	Employability	2016
Mobile Apps Development Lab	R16MCA4L1	Skill development	2016
Data Warehousing and Mining Lab	R16MCA4L2	Skill development	2016
Frameworks Lab	R16MCA4L3	Skill development	2016
Network Security & Cryptography	R16MCA501	Employability	2016
Data Science with R Programming	R16MCA502	Employability	2016
Software Testing Methodologies	R16MCA503	Employability	2016
Human Computer Interaction	R16MCA505	Employability	2016
Software Project Management	R16MCA504	Employability	2016
Artificial Intelligence & Machine Learning	R16MCA505	Employability	2016
Cloud Computing	R16MCA506	Employability	2016
Open Source Technologies LAB	R16MCA5L1	Skill development	2016
Data Science with R Programming LAB	R16MCA5L2	Skill development	2016
Software Testing Lab	R16MCA5L3	Skill development	2016

Seminar	R16MCA4SM	Skill development	2016
Online Course	R16MCA4OL	Skill development	2016
Project Work	R16MCA3PW	Skill development	2016
Programming with C	R16CC1104	Skill development	2016
Computer Programming Lab	R16CC11L4	Skill development	2016
Engineering Mechanics	R16CC1206	Skill development	2016
Engineering Drawing	R16CC1207	Skill development	2016
Engg Work Shop	R16CC12L4	Skill development	2016
Probability& statistics	R16CE2101	Employability	2016
Building materials and construction	R16CE2102	Employability	2016
Building planning and drawing	R16CE2103	Employability	2016
Surveying –I	R16CE2104	Employability	2016
Fluid mechanics	R16CE2105	Employability	2016
Mechanics of solids	R16CE2106	Employability	2016
Surveying Laboratory-I	R16CE21L1	Skill development	2016
Mechanic of solids Laboratory	R16CE21L2	Skill development	2016
Verbal Ability	R16CC21MNC2	Skill development	2016
Structural analysis-1	R16CE2201	Employability	2016
Hydraulics and hydraulic machinery	R16CE2202	Employability	2016
Engineering geology	R16CE2203	Employability	2016
Surveying-II	R16CE2204	Employability	2016
Hydrology & Irrigation Engineering	R16CE2205	Employability	2016
Surveying Laboratory-II	R16CE22L1	Skill development	2016
FM&HM Laboratory	R16CE22L2	Skill development	2016
Engineering geology Laboratory	R16CE22L3	Skill development	2016
Mini Project on surveying field work	R16CE22MPW	Skill development	2016
Quantitative Aptitude and Reasoning	R16CC22MNC1	Skill development	2016
Engineering Geology	RT31014	Employability	2013
Structural Analysis – II	RT31012	Employability	2013
Design and Drawing of Reinforced Concrete Structures	RT31013	Employability	2013
Geotechnical Engineering – I	RT31011	Employability	2013
Transportation Engineering – I	RT31015	Employability	2013
IPR & Patents	RT31016	Employability/ Entrepreneurship	2013
Geotechnical Engineering Lab	RT31017	Skill development	2013
Engineering Geology Lab	RT31018	Skill development	2013
Design and Drawing of Steel Structures	RT32013	Employability	2013
Geotechnical Engineering – II	RT32012	Employability	2013
Water Resources Engineering–I	RT32014	Employability	2013
Environmental Engineering – I	RT32011	Employability	2013
Transportation Engineering – II	RT32015	Employability	2013
Computer Aided Engineering Drawing	RT32017	Skill development	2013
Transportation Engineering Lab	RT32018	Employability	2013
Environmental Engineering – II	RT41011	Employability	2013
Prestressed Concrete	RT41012	Employability	2013
Construction Technology and Management	RT41013	Employability	2013
Water Resources Engineering–II	RT41014	Employability	2013

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Remote Sensing and GIS Applications	RT41015	Employability	2013
Environmental Engineering Lab	RT4101L	Skill development	2013
GIS & CAD Lab	RT4101M	Skill development	2013
Estimating, Specifications & Contracts	RT42011	Employability	2013
Project Work	RT42015	Skill development/ Entrepreneurship	2013
Environmental Pollution and Control	RT32016A	Employability	2013
Disaster Management	RT32016B	Employability	2013
Industrial Water & Waste Water Management	RT32016C	Employability	2013
Architecture and Town Planning	RT32016D	Employability	2013
Finite Element Method	RT32016E	Employability	2013
Green Technologies	RT32016F	Employability	2013
Ground Improvement Techniques	RT41016	Employability	2013
Air Pollution and Control	RT41017	Employability	2013
Matrix methods of Structural Analysis	RT41018	Employability	2013
Urban Hydrology	RT41019	Employability	2013
Advanced Surveying	RT4101A	Employability	2013
Interior Designs and Decorations	RT4101B	Employability	2013
Engineering with Geo-synthetics	RT4101L	Employability	2013
Environmental Impact Assessment and Management	RT42012B	Employability	2013
Advanced Structural Engineering	RT42012C	Employability	2013
Ground Water Development and Management	RT42012D	Employability	2013
Traffic Engineering	RT42012E	Employability	2013
Infrastructure Management	RT42012F	Employability	2013
Advanced foundation Engineering	RT42013A	Employability	2013
Solid waste Management	RT42013B	Employability	2013
Earthquake Resistant Design	RT42013C	Employability	2013
Water Shed Management	RT42013D	Employability	2013
Pavement Analysis and Design	RT42013E	Employability	2013
Green Buildings	RT42013F	Employability	2013
Soil Dynamics and Machine Foundations	RT42014A	Employability	2013
Environmental and Industrial Hygiene	RT42014B	Employability	2013
Repair and Rehabilitation of Structures	RT42014C	Employability	2013
Water Resources System Planning and Management	RT42014D	Employability	2013
Urban Transportation Planning	RT42014E	Employability	2013
Safety Engineering	RT42014F	Employability	2013
Bridge Engineering	R16CE4116	Employability	2013
Electrical Circuit Analysis I	R16EE1209	Employability	2017
PROGRAMMING WITH C	R16CC1104	Skill development	2017
Basic Communication Skills Lab	R16CC11L1	Employability	2017
Engineering Physics Laboratory	R16CC11L3	Employability	2017
Electrical & IT Workshop Lab	R16EE12L5	Skill development	2017
Enhancing Communication Skills Lab	R16CC12L1	Employability	2017
C Programming Lab	R16CC11L4	Skill development	2017
Electrical Circuit Analysis II	R16EE2101	Employability	2016
Fluid Mechanics & Prime movers	R16EE2104	Employability	2016
ELECTRONIC DEVICES AND CIRCUITS	R16EE2102	Employability	2016

Subject	Code	Category	Year
COMPLEX VARIABLES AND STATISTICAL METHODS	R16EE2105	Employability	2016
Electromagnetic Fields	R16EE2103	Employability	2016
Electrical Machines I	R16EE2106	Employability	2016
Digital Electronics	R16EE2202	Employability	2016
Analog & Digital Circuits	R16EE2206	Employability	2016
Power Generation & Economic Aspects	R16EE2204	Employability	2016
Electrical Machines II	R16EE2205	Employability	2016
Control Systems	R16EE2203	Employability	2016
BUSINESS MANAGEMENT CONCEPTS FOR ENGINEERS	R16CC2101	Employability/ Entrepreneurship	2016
Analog & Digital Circuits	R16EE2206	Employability	2016
Electrical Circuits Lab	R16EE21L1	Skill development	2016
Electrical Machines I Lab	R16EE22L1	Skill development	2016
Electronics Devices & Circuits Lab	R16EE21L2	Skill development	2016
Analog & Digital Circuits Lab	R16EE22L2	Skill development	2016
Verbal Ability	R16CC21MNC2	Skill development	2016
Quantitative Aptitude and Reasoning-I	R16CC22MNC1	Employability	2016
Electrical Machines III	RT22025	Employability	2015
Control Systems	RT22026	Employability	2015
Managerial Economics & Financial Analysis		Employability/ Entrepreneurship	2015
Electrical Measurements	RT31021	Employability	2015
Power Systems II	RT31023	Employability	2015
Power Electronics	RT31025	Employability	2015
Linear & Digital IC Applications	RT31026	Employability	2015
Intelletual Property Rights & Patents	RT31027	Employability/ Entrepreneurship	2015
Switchgear & Protection	RT32022	Employability	2015
Microprocessors & Microcontrollers	RT32021	Employability	2015
Utilization of electrical Energy	RT32023	Employability	2015
Power System Analysis	RT32024	Employability	2014
Power Semiconductor Drives	RT32026	Employability	2014
Management Science	RT32025	Employability	2014
Renewable Energy Sources & Systems	RT41021	Employability	2014
HVAC & DC Transmission	RT41022	Employability	2014
Power system Operation & Control	RT41023	Employability	2014
Digital Control Systems	RT41024	Employability	2014
Control Systems Lab	RT41025	Employability	2015
Electrical Measurements Lab	RT32028	Skill development	2015
Microprocessors & Microcontrollers Lab	RT32024	Skill development	2015
Power Electronics Laboratory	RT32025	Skill development	2015
Electrical Simulation Lab	RT32026	Skill development	2014
Power System Laboratory	RT32027	Skill development	2014
Project	RT32028	Skill development/ Entrepreneurship	2014
VLSI Design	RT4102L	Employability	2014
Electrical Distribution Systems	RT41021	Employability	2014
Optimization Techniques	RT41022	Employability	2014
Advanced Control Systems	RT41023	Employability	2014
High Voltage Engineering	RT41024	Employability	2014

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Special Electrical Machines	RT41025	Employability	2014
Electric Power Quality	RT41028	Employability	2014
Digital Signal Proceessing	RT41029	Employability	2014
Flexible AC Transmission Systems	RT4102A	Employability	2014
Oops through Java	RT4102M	Employability	2014
Unix & Shell Programming	RT4102N	Employability	2014
AI Techniques	RT42021	Employability	2014
Power System Reforms	RT42022C	Employability	2014
Systems Engineering	RT42023C	Employability	2014
FUNCTIONAL ENGLISH	RT42024C	Employability	2016
ENGINEERING MATHEMATICS	R16CC1102	Employability	2016
PROGRAMMING WITH C	R16CC1104	Employability	2016
PROFESSIONAL ETHICS, VALUES & PATENTS	R16CC1106	Employability	2016
INTERACTIVE ENGLISH	R16CC1201	Employability	2016
INTEGRAL TRANSFORMS AND VECTOR CALCULUS	R16CC1202	Employability	2016
ENGINEERING MECHANICS	R16CC1206	Employability	2016
ENGINEERING DRAWING	R16CC1207	Skill development	2016
ENGINEERING CHEMISTRY LAB	R16CC11L2	Skill development	2016
COMPUTER PROGRAMMING LAB	R16CC11L4	Skill development	2016
ENHANCING COMMUNICATION SKILLS LAB	R16CC12L1	Skill development	2016
ENGINEERING WORKSHOP	R16CC12L4	Skill development	2016
BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	R16ME2101	Employability	2016
MECHANICS OF SOLIDS	R16ME2102	Employability	2016
MATERIAL SCIENCE AND METALLURGY	R16ME2103	Employability	2016
FLUID MECHANICS	R16ME2104	Employability	2016
THERMODYNAMICS	R16ME2105	Employability	2016
MACHINE DRAWING AND CAD LAB	R16ME21L1	Skill development	2016
BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	R16ME21L2	Employability	2016
MECHANICS OF SOLIDS AND METALLURGY LAB	R16ME21L3	Employability	2016
BUSINESS MANAGEMENT CONCEPTS FOR ENGINEERS	R16CC2201	Employability/ Entrepreneurship	2016
THEORY OF MACHINES-I	R16ME2202	Employability	2016
APPLIED THERMODYNAMICS	R16ME2203	Employability	2016
HYDRAULIC MACHINERY AND PNEUMATIC SYSTEMS	R16ME2204	Employability	2016
MANUFACTURING TECHNOLOGY	R16ME2205	Employability	2016
APPLIED THERMODYNAMICS LAB	R16ME22L1	Skill development	2016
MANUFACTURING TECHNOLOGY LAB	R16ME22L2	Skill development	2016
FM AND HM LAB	R16ME22L3	Skill development	2016
MINI PROJECT-I	R16ME22MPW	Skill development/ Entrepreneurship	2016
Metal Cutting & Machine Tools	RT31032	Employability	2013
Thermal Engineering -II	RT31033	Employability	2013
Dynamics of Machinery	RT31034	Employability	2013
Design of Machine Members–I	RT31035	Employability	2013
Instrumentation & Control Systems	RT31036	Employability	2013
Metrology	RT31037	Employability	2013
Metrology & Instrumentation Lab	RT31038	Skill development	2013
Machine Tools Lab	PT32031	Skill development	2013
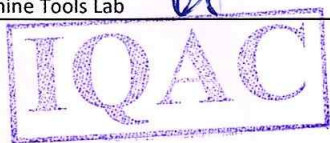
IPR & Patents	PT32032	Employability/ Entrepreneurship	2013
Operations Research	PT32033	Employability/ Entrepreneurship	2013
Design of Machine Members– II	RT32031	Employability	2013
Interactive Computer Graphics	RT32032	Employability	2013
Robotics	RT32033	Employability	2013
Heat Transfer	RT32034	Employability	2013
Industrial Engineering Management	RT32035	Employability	2013
Refrigeration and Air Conditioning	RT32036	Employability	2013
Heat Transfer Lab	RT32037A	Skill development	2013
Finite Element Methods	RT32037B	Employability	2013
CAD/CAM	RT32037C	Employability	2013
Automobile Engineering	RT32037D	Employability	2013
Unconventional Machining Processes	RT32038	Employability	2013
Nanotechnology	PT41031	Employability	2013
Industrial Hydraulics & Pneumatics	PT41032	Employability	2013
Simulation Lab	RT41031	Skill development	2013
Design/Fabrication Project	RT41034	Skill development/ Entrepreneurship	2013
Production Planning and Control	RT41035	Employability	2013
Green Engineering Systems	RT41036	Employability	2013
Power Plant Engineering	RT41037	Employability	2013
Gas Dynamics & Jet Propulsion	RT41038	Employability	2013
Functional English	R16CC1101	Employability	2016
Engineering Mathematics	R16CC1102	Employability	2016
Mathematical Methods	R16CC1103	Employability	2016
Engineering Graphics	R16CC1107	Employability	2016
Environmental Studies	R16CC1109	Employability	2016
Electronic Workshop & IT Workshop	R16CC11L5	Skill development	2016
Integral Transforms and Vector Calculus	R16CC1202	Employability	2016
Programming with C	R16EC1210	Skill development	2016
Network Analysis	R16EC1211	Employability	2016
Professional Ethics, Values and Patents	R16EC1212	Employability	2016
Enhancing Communication Skills Lab	R16CC12L1	Skill development	2016
Computer Programming Lab	R16EC12L6	Skill development	2016
Electronic Devices and Circuits	R16EC2102	Employability	2016
Signals and Systems	R16EC2103	Employability	2016
Control Systems	R16EC2104	Employability	2016
Data Structures	R16EC2105	Employability	2016
Electrical and Mechanical Technology	R16EC2106	Employability	2016
Business Management Concepts for Engineers	R16CC2101	Employability/ Entrepreneurship	2016
Electronic Devices and Circuits Lab	R16EC21L1	Skill development	2016
Networks & Electrical Technology Lab	R16EC21L2	Skill development	2016
Quantitative Aptitude and Reasoning – I	R16CC21MNC1	Employability	2016
Switching Theory and Logic Design	R16EC2201	Employability	2016
Electronic Circuit Analysis	R16EC2202	Employability	2016
Pulse and Digital Circuits	R16EC2203	Employability	2016
Analog Communications	R16EC2204	Employability	2016

Course	Code	Category	Year
Electromagnetic Waves and Transmission Lines	R16EC2205	Employability	2016
Database Management Systems	R16EC2206	Employability	2016
Electronic Circuits & Pulse and Digital Circuits Lab	R16EC22L1	Skill development	2016
Analog Communications Lab	R16EC22L2	Skill development	2016
Pulse and Digital Circuits	RT31041	Employability	2013
Linear IC Applications	RT31042	Employability	2013
Control Systems	RT31043	Employability	2013
Digital System Design and Digital IC Applications	RT31044	Employability	2013
Antenna and Wave Propagation	RT31045	Employability	2013
Pulse and Digital Circuits Lab	RT31047	Skill development	2013
LIC Applications Lab	RT31048	Skill development	2013
Digital System Design and DICA Lab	RT31049	Skill development	2013
IPR & Patents	PT32041	Employability	2013
Microprocessors and Microcontrollers	RT32041	Employability	2013
Digital Signal Processing	RT32042	Employability	2013
Digital Communications	RT32043	Employability	2013
Microwave Engineering	RT32044	Employability	2013
Microprocessors and Microcontrollers Lab	RT32046	Employability	2013
Digital Communications Lab	RT32047	Skill development	2013
Digital Signal Processing Lab	RT32048	Skill development	2013
Seminar	RT32049	Skill development/ Entrepreneurship	2013
VLSI Design	RT41041	Employability	2013
Computer Networks	RT41042	Employability	2013
Digital Image Processing	RT41043	Employability	2013
Computer Architecture and Organization	RT41044	Employability	2013
Electronic Switching Systems	RT41045	Employability	2013
Analog IC Design	RT41046	Employability	2013
Object Oriented Programming & O S	RT41047	Employability	2013
Radar Systems	RT41048	Employability	2013
Advanced Computer Architecture	RT41049	Employability	2013
Optical Communication	RT4104A	Employability	2013
Digital IC Design	RT4104B	Employability	2013
Speech Processing	RT4104C	Employability	2013
Artificial Neural Network and Fuzzy Logic	RT4104D	Employability	2013
Network Security and Cryptography	RT4104E	Employability	2013
VLSI Lab	RT4104L	Skill development	2013
Microwave Engineering Lab	RT4104M	Skill development	2013
Cellular Mobile Communications	RT42041	Employability	2013
Electronic Measurements and Instrumentation	RT42042	Employability	2013
Satillite Communication	RT42043A	Employability	2013
Mixed Signal Design	RT42043B	Employability	2013
Embedded Systems	RT42043C	Employability	2013
Rf Circuit Design	RT42043D	Employability	2013
Cloud Computing	RT42043E	Employability	2013
Wireless Sensors and Networks	RT42044A	Employability	2013
System on Chip	RT42044B	Employability	2013

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Low Power IC Design	RT42044C	Employability	2013
Bio-Medical Instrumentation	RT42044D	Employability	2013
EMI/EMC	RT42044E	Employability	2013
Project & Seminar		Skill development/ Entrepreneurship	2013
Introduction to Computers and Problem Solving	R16CS1110	Employability/ Entrepreneurship	2016
Engineering Graphics	R16EE1208	Employability	2016
Environmental Studies	R16CC1109	Employability	2016
Basic Communication Skills Lab	R16CC11L1	Skill development	2016
IT – Workshop Lab	R16CS11L6	Skill development	2016
C Programming	R16CS1214	Skill development	2016
Electronic Devices and Logic Design	R16CS1215	Employability	2016
Integral Transforms and Vector Calculus	R16CC1202	Employability	2016
Enhancing Communication Skills Lab	R16CC12L1	Skill development	2016
C Programming Lab	R16CS12L7	Skill development	2016
Mathematical Foundations of Computer Science	R16MCA103	Employability	2016
Java Programming	R16CS2103	Employability	2016
Data Structures	R16CS2104	Employability	2016
Formal Languages and Automata Theory	R16CS2106	Employability	2016
Business Management Concept for Engineers		Employability	2016
Data Structures Lab	R16CS21L1	Skill development	2016
Java Programming Lab	R16CS21L2	Skill development	2016
Statistical Programming with R	R16CS2201	Employability	2016
Operating Systems	R16CS2202	Employability	2016
Front End Web Technologies	R16CS2203	Employability	2016
Database Management Systems	R16CS2204	Employability	2016
Software Engineering	R16CS2205	Employability	2016
Professional Ethics, Values and Patents	R16CS2206	Employability	2016
Front End Web Technologies Lab	R16CS22L1	Skill development	2016
Data Base Management Systems Lab	R16CS22L2	Skill development	2016
Verbal Ability		Skill development	2016
Compiler Design	RT31051	Employability	2013
Data Communication	RT31052	Employability	2013
Principles of Programming Languages	RT31053	Employability	2013
Database Management Systems	RT31054	Employability	2013
Operating Systems	RT31055	Employability	2013
Compiler Design Lab	RT31056	Skill development	2013
Operating System Lab	RT31057	Skill development	2013
Database Management Systems Lab	RT31058	Skill development	2013
Linux Programming Lab	RT31059	Skill development	2013
IPR and Patents	RT32056	Employability	2013
Seminar	RT31059	Skill development	2013
Computer Networks	RT32053	Employability	2013
Data Ware housing and Mining	RT32052	Employability	2013
Design and Analysis of Algorithms	RT32054	Employability	2013
Software Engineering	RT32051	Employability	2013
Web Technologies	RT32055	Employability	2013

Computer Networks Lab	RT32057	Skill development	2013
Software Engineering Lab	RT32058	Skill development	2013
Web Technologies Lab	RT32059	Skill development	2013
IPR and Patents-II	RT32056	Employability	2013
Cryptography and Network Security	RT41051	Employability	2013
UML & Design Patterns	RT41052	Employability	2013
Mobile Computing	RT41053	Employability	2013
Software Testing Methodologies	RT41054	Employability	2013
Software Project Management	RT4105C	Employability	2013
UML & Design Patterns Lab	RT4105L	Skill development	2013
Mobile Application Development Lab	RT4105M	Skill development	2013
Software Testing Lab	RT4105N	Skill development	2013
Hadoop & BigData Lab	RT4105O	Skill development	2013
Mobile Adhoc & Sensor Networks	RT42053C	Employability	2013
Cloud Computing	RT42043E	Employability	2013
Distributed Systems	RT4106N	Employability	2013
Management Science	RT4107N	Employability/ Entrepreneurship	2013
Project	RT4108N	Skill development/ Entrepreneurship	2013
Advanced mathematics	R16MSE101	Employability	2016
Theory of elasticity	R16MSE102	Employability	2016
Matrix analysis of structural	R16MSE103	Employability	2016
Structural dynamics	R16MSE104	Employability	2016
Finite element method		Employability	2016
Earthquake resistant design	R16MSE202	Employability	2016
Stability of structures	R16MSE203	Employability	2016
Theory of plates and shells	R16MSE204	Employability	2016
Advanced structural engineering laboratory	R16MSE1L1	Skill development	2016
CAD lab	R16MSE2L1	Skill development	2016
Experimental stress analysis	R16ME4207	Employability	2016
Repair and rehabilitation of structures	19MSE1PE07	Employability	2016
Design of tall structures	19MSE1PE05	Employability	2016
Plastic analysis and design	19MSE1PE06	Employability	2016
Pre-stressed concrete	R16CE4202	Employability	2016
Mechanics of composite materials	R16MSE211	Employability	2016
Design of industrial structures	R16MSE109	Employability	2016
Masonry structures	R16MSE106	Employability	2016
Special concrete	R16MSE110	Employability	2016
Soil dynamics and foundation engineering	R16MSE111	Employability	2016
Advanced structural analysis	R16CE3205	Employability	2016
Design of concrete bridges	R16MSE206	Employability	2016
Geotechnical earthquake engineering	R16MSE207	Employability	2016
Advanced reinforced concrete design	R16MSE205	Employability	2016
Advanced steel structures	R16MSE209	Employability	2016
Alternative building materials	R16MSE212	Employability	2016
Seminar	R16MSE3SE	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MSE3CV	Skill development/ Entrepreneurship	2016

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Project	R16MSE4PW	Skill development/ Entrepreneurship	2016
Electrical Machine Modelling and Analysis	R16MEE101	Skill development	2016
Distributed generation and its impacts	R16MPI102	Employability	2016
Electric Drives – I	R16MEE103	Employability	2016
Flexible AC Transmission System	R16MEE104	Employability	2016
Power Semiconductor Devices and protection	R16MEE105	Employability	2016
Digital Signal Processing and Applications	R16MEE107	Employability	2016
Micro controller and its Applications	R16MEE108	Employability	2016
Design of power electronic systems	R16MEE109	Employability	2016
Special Machines and Control	R16MEE106	Employability	2016
Modern Control Theory	R16MEE110	Employability	2016
Power Electronics System Simulation Lab	R16MEE1L1	Employability	2016
Switched Mode Power Converters	R16MEE201	Employability	2016
Soft Computing Techniques	R16MEE202	Employability	2016
Electric Drives – II	R16MEE203	Employability	2016
Power System Deregulation	R16MPI204	Employability	2016
Smart Grid	R16MEE206	Employability	2016
Power Quality	R16MEE205	Employability	2016
Modelling and Simulation of Power Electronic Systems	R16MEE207	Employability	2016
Custom Power Devices	R16MEE208	Employability	2016
Digital Control Systems	R16MEE209	Employability	2016
Computer Aided Design of Electrical Machines	R16MEE210	Employability	2016
Power Converters Lab	R16MEE2L1	Skill development	2016
Seminar	R16MPI3SE	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MPI3CV	Skill development/ Entrepreneurship	2016
Project	R16MPI4PW	Skill development/ Entrepreneurship	2016
Computational Methods In Engineering	19MMD1TH01	Employability	2016
Advanced Mechanics Of Solids	19MMD1TH02	Employability	2016
Analysis and Synthesis of Mechanisms	19MMD1TH03	Employability	2016
Mechanical Vibrations	19MMD1TH04	Employability	2016
Theory Of Elasticity and Plasticity	19MMD1PE05	Employability	2016
Tribology	19MMD1PE06	Employability	2016
Rotor Dynamics	19MMD1PE07	Employability	2016
Design For Manufacturing	19MMD1PE08	Employability	2016
Gear Engineering	19MMD1PE09	Employability	2016
Non-Destructive Evaluation	19MMD1PE10	Employability	2016
Material Technology	19MMD1PE11	Employability	2016
Advanced Computer Aided Design	19MMD1PE12	Employability	2016
Machine Dynamics Lab	19MMD1LB01	Skill development	2016
Finite Element Methods	R16MMD201	Employability	2016
Geometrical Modeling	R16MMD202	Employability	2016
Experimental Stress Analysis	R16MMD203	Employability	2016
Fracture Mechanics	R16MMD204	Employability	2016
Advanced Optimization Techniques	R16MMD206	Employability	2016
Theory Of Plates & Shells	R16MMD207	Employability	2016
Condition Monitoring	R16MMD208	Employability	2016

Rapid Tooling & Prototyping	R16MMD205	Employability	2016
Industrial Robotics	R16MMD210	Employability	2016
Mechanics of Composite Materials	R16MMD209	Employability	2016
Computer Integrated Manufacturing	R16MMD211	Employability	2016
Pressure Vessel Design	R16MMD212	Employability	2016
Advanced Computer Aided Design & Analysis Lab	R16MMD2L1	Skill development	2016
Seminar	R16MMD3SE	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MMD3CV	Skill development/ Entrepreneurship	2016
Dissertation	R16MMD4PW	Employability/ Entrepreneurship	2016
Advanced Optimization Techniques	R16MTE101	Employability	2016
Advanced Thermodynamics	R16MTE102	Employability	2016
Advanced Heat & Mass Transfer	R16MTE103	Employability	2016
Advanced IC Engines	R16MTE104	Employability	2016
Gas Dynamics	R16MTE105	Employability	2016
Fuels and Combustion	R16MTE106	Employability	2016
Measurements in Thermal Engineering	R16MTE107	Employability	2016
Finite Element Methods for Thermal Engineering	R16MTE108	Employability	2016
Hydrogen and Fuel Cell Technologies	R16MTE109	Employability	2016
Thermal & Nuclear power plants	R16MTE110	Employability	2016
Advanced Thermal Engineering Laboratory	R16MTE1L1	Employability	2016
Computational Fluid Dynamics	R16MTE201	Employability	2016
Design of Thermal Systems	R16MTE202	Employability	2016
Advanced Refrigeration & Air Conditioning	R16MTE203	Employability	2016
Gas Turbines and Jet Propulsion	R16MTE204	Employability	2016
Energy Conservation and Management	R16MTE205	Employability	2016
Solar Energy Technology	R16MTE206	Employability	2016
Renewable Energy Technology	R16MTE207	Employability	2016
Environmental Pollution and Management	R16MTE208	Employability	2016
Aircraft and Space Propulsion	R16MTE209	Employability	2016
Cryogenic Engineering	R16MTE210	Employability	2016
Computational Methods Laboratory	R16MTE2L1	Employability	2016
Seminar	R16MTE3SE	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MTE3CV	Skill development/ Entrepreneurship	2016
Dissertation	R16MMD101	Skill development/ Entrepreneurship	2016
Digital System Design	R16MDE101	Employability	2016
Embedded Real Time Operating Systems	R16MDE105	Employability	2016
VLSI Technology and Design	R16MEC102	Employability	2016
Optical Communication Technology	R16MDE107	Employability	2016
Digital data communications	R16MEC103	Employability	2016
Adhoc Networks	R16MDE110	Employability	2016
System modeling and simulation	R16MDS111	Employability	2016
Design for IoT	19MDE1TH11	Employability	2016
Image and Video Processing	19MEC1TH05	Employability	2016
Wireless communication and networks	19MEC1TH06	Employability	2016
Digital design using HDL	19MEC1TH07	Employability	2016
Radar Signal Processing	19MDE1TH12	Employability	2016

Adaptive Signal Processing	19MDE1TH13	Employability	2016
Soft computing techniques	19MDE1TH14	Employability	2016
Design and Simulation Laboratory	19MEC1LB01	Skill development	2016
Coding Theory and Applications	R16MDE201	Employability	2016
Detection and Estimation Theory	R16MDE205	Employability	2016
DSP Processors and Architectures	R16MEC203	Employability	2016
Advanced Computer Architecture	R16MDE207	Employability	2016
CMOS Analog and Digital IC Design	R16MEC202	Employability	2016
Advanced Digital Signal Processing	R16MDE211	Employability	2016
RF Circuit Design	R16MDE208	Employability	2016
Embedded C	R16MEC109	Employability	2016
Advanced mobile communication		Employability	2016
VLSI TECHNOLOGY AND DESIGN	R16MEC102	Employability	2016
Nano technology	RT41036	Employability	2016
Advanced digital communication	R16MEC204	Employability	2016
Antennas for wireless Communication	R16MEC203	Employability	2016
Advanced Microprocessors and Microcontrollers	R16MDE207	Employability	2016
Advanced Communications Laboratory	R16MEC202	Employability	2016
Seminar	R16MDE4SM	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MDE4CV	Skill development/ Entrepreneurship	2016
Project	R16MDE3PW	Skill development/ Entrepreneurship	2016
Digital System Design	R16MDS105	Employability	2016
VLSI Technology and Design	R16MEC102	Employability	2016
Digital Data Communications	R16MEC103	Employability	2016
Advanced Computer Architecture	R16MDS106	Employability	2016
Wireless Communication and Networks	R16MEC104	Employability	2016
Digital Design Using HDL	R16MDS105	Employability	2016
Analog and Digital IC Design	R16MDS112	Employability	2016
Data Converters	R16MDS110	Employability	2016
Embedded C	R16MEC109	Employability	2016
System Modelling and Simulation	R16MDS111	Employability	2016
Network Security and Cryptography	R16MDS108	Employability	2016
ANALOG AND DIGITAL IC DESIGN	R16MDS107	Employability	2016
Digital System Design	R16MDS101	Employability	2016
Pattern Recognition	R16MDS114	Employability	2016
Design and Simulation Laboratory	R16MEC1L1	Employability	2016
Adhoc & Wireless Sensor Networks	R16MDS201	Employability	2016
CMOS Analog and Digital IC Design	R16MEC202	Employability	2016
DSP Processors and Architectures	R16MEC203	Employability	2016
System On Chip Design	R16MDS207	Employability	2016
Soft Computing Techniques	R16MDS208	Employability	2016
Solid State Device Modeling and Simulation	R16MDS209	Employability	2016
Mobile Computing Technologies	R16MDS210	Employability	2016
Embedded Real Time Operating Systems	R16MDS206	Employability	2016
Internet protocols	R16MDS211	Employability	2016
High Speed Networks	R16MDS212	Employability	2016

Advanced Digital Communication		Employability	2016
Data Communication and Networks	R16MDS213	Employability	2016
Embedded Networking	R16MDS214	Employability	2016
Embedded Systems Laboratory	R16MDS2L1	Employability	2016
Seminar	R16MDS3SM	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MDS3CV	Skill development/ Entrepreneurship	2016
Dissertation	R16MDS4PW	Skill development/ Entrepreneurship	2016
Advanced Data Structures and Algorithm Analysis	R16MCS101	Employability	2016
Computer Organization and Architecture	R16MCS102	Employability	2016
Database Management Systems	R16MCS103	Employability	2016
Operating Systems	R16MCS104	Employability	2016
Compuer Communications	R16MCS105	Employability	2016
OS & CC Lab	R16MCS1L1	Employability	2016
DS & DBMS Lab	R16MCS1L2	Employability	2016
Information Security	R16MCS201	Employability	2016
Software Engineering	R16MCS202	Employability	2016
Data warehousing and Data Mining	R16MCS203	Employability	2016
Wireless Networks & Mobile Computing	R16MCS204	Employability	2016
Unix Programming	R16MCS205	Employability	2016
High Performance Computing	R16MCS206	Employability	2016
Information Security Lab	R16MCS2L1	Skill development	2016
Data Mining Lab	R16MCS2L2	Skill development	2016
Seminar	R16MCS3SE	Skill development/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MCS3CV	Skill development/ Entrepreneurship	2016
Project	R16MCS4PW	Skill development/ Entrepreneurship	2016
Principles and Practice of Management	R16MBA101	Employability/ Entrepreneurship	2016
Managerial Economics	R16MBA102	Employability/ Entrepreneurship	2016
Accounting for Managers	R16MBA103	Employability/ Entrepreneurship	2016
Managerial Communication & Soft Skills	R16MBA104	Employability/ Entrepreneurship	2016
Business Environment	R16MBA105	Employability/ Entrepreneurship	2016
Quantitative Analysis for Business Decision	R16MBA106	Employability/ Entrepreneurship	2016
IT-Workshop	R16MBA1L1	Employability/ Entrepreneurship	2016
Verbal Ability	R16MBA1MNC	Skill development/ Entrepreneurship	2016
Financial Management	R16MBA201	Employability/ Entrepreneurship	2016
Human Resource Management	R16MBA202	Employability/ Entrepreneurship	2016
Marketing Management	R16MBA203	Employability/ Entrepreneurship	2016
Production and Operations Management	R16MBA204	Employability/ Entrepreneurship	2016
Organisational Behaviour	R16MBA205	Employability/ Entrepreneurship	2016
E-Business(ERP & e-commerce)	R16MBA206	Employability/ Entrepreneurship	2016
Business Lab	R16MBA2L1	Skill development	2016
Quantitative Aptitude & Reasoning-I	R16MBA2MNC1	Employability/ Entrepreneurship	2016
Corporate Laws	R16MBA301	Employability/ Entrepreneurship	2016
Strategic Management	R16MBA302	Employability/ Entrepreneurship	2016
Business Research Methodology	R16MBA303	Employability/ Entrepreneurship	2016
Quantitative Aptitude & Reasoning-II	R16MBA3MNC1	Employability/ Entrepreneurship	2016
Cost & Management Accounting	R16MBA401	Employability/ Entrepreneurship	2016

Entrepreneurship Development	R16MBA402	Employability/ Entrepreneurship	2016
Business Ethics and Values	R16MBA403	Employability/ Entrepreneurship	2016
Comprehensive Viva-Voce	R16MBA4CV	Skill development/ Entrepreneurship	2016
Major Project	R16MBA4PW	Skill development/ Entrepreneurship	2016
Advanced Communication Skills	R16MBA4MNC1	Skill development/ Entrepreneurship	2016
Customer Relationship Management & CB	R16MBA312M1	Employability/ Entrepreneurship	2016
Brand Management	R16MBA315M2	Employability/ Entrepreneurship	2016
Retail Marketing	R16MBA314M2	Employability/ Entrepreneurship	2016
Rural Marketing	R16MBA412M1	Employability/ Entrepreneurship	2016
Service Marketing	R16MBA414M2	Employability/ Entrepreneurship	2016
Investment and Portfolio Management	R16MBA304F1	Employability/ Entrepreneurship	2016
Banking & Insurance	R16MBA306F2	Employability/ Entrepreneurship	2016
Financial Risk Management & Derivatives	R16MBA404F1	Employability/ Entrepreneurship	2016
Financial Institutions & Services	R16MBA405F1	Employability/ Entrepreneurship	2016
International Financial Management	R16MBA406F2	Employability/ Entrepreneurship	2016
Strategic Investment and Financial Derivatives	R16MBA407F2	Employability/ Entrepreneurship	2016
Management of IR	R16MBA308H1	Employability	2016
Employee Engagement & Retention Management	R16MBA309H1	Employability	2016
Compensation and Reward Management	R16MBA310H2	Employability/ Entrepreneurship	2016
Leadership Management	R16MBA408H1	Employability/ Entrepreneurship	2016
Industrial Jurisprudence & Labour Legislations	R16MBA410H2	Employability/ Entrepreneurship	2016
Performance Management	R16MBA311H2	Employability/ Entrepreneurship	2016
Human Resource Development	R16MBA409H1	Employability/ Entrepreneurship	2016
International HRM	R16MBA411H2	Employability/ Entrepreneurship	2016
Product Management	R16MBA414M2	Employability/ Entrepreneurship	2016
Advertising Management	R16MBA415M2	Employability/ Entrepreneurship	2016
Corporate Taxation	R16MBA305F1	Employability/ Entrepreneurship	2016
Personal Financial Planning	R16MBA307F2	Employability/ Entrepreneurship	2016
Event Marketing	R16MBA313M1	Employability/ Entrepreneurship	2016
C Programming & Data Structures	R16MCA101	Employability/ Entrepreneurship	2016
Computer Organization	R16MCA102	Employability/ Entrepreneurship	2016
Mathematical and Statistical Foundations	R16MCA103	Employability/ Entrepreneurship	2016
Probability and Statistical Applications	R16MCA104	Employability/ Entrepreneurship	2016
Accounts and Financial Management	R16MCA105	Employability/ Entrepreneurship	2016
Verbal Ability	R16MCA1MNC	Employability/ Entrepreneurship	2016
C Programming and Data Structures Lab	R16MCA1L2	Skill development/ Entrepreneurship	2016
Information Technology Lab	R16MCA1L1	Skill development/ Entrepreneurship	2016
Database Management Systems	R16MCA201	Employability/ Entrepreneurship	2016
OOPs through Java	R16MCA202	Employability	2016
Operating Systems	R16MCA203	Employability	2016
Optimization Techniques	R16MCA204	Employability	2016
Organizational Structure and Personnel Management	R16MCA205	Employability/ Entrepreneurship	2016
Quantitative Aptitude and Reasoning	R16MCA2MNC	Employability	2016
Database Management System Lab	R16MCA2L1	Skill development	2016
OOPs through Java Lab	R16MCA2L2	Skill development	2016
Software Engineering	R16MCA301	Employability	2016

Course Name	Course Code	Category	Year
Object Oriented Analysis and Design	R16MCA302	Employability	2016
Design And Analysis of Algorithms	R16MCA303	Employability	2016
Web Technologies	R16MCA304	Employability	2016
Web Technologies Lab	R16MCA3L1	Skill development	2016
Object Oriented Analysis and Design Lab(UML)	R16MCA3L2	Employability	2016
Unix Programming Lab	R16MCA3L3	Skill development	2016
Computer Networks	R16MCA401	Employability	2016
Data Warehousing and Mining	R16MCA403	Employability	2016
Mobile Computing	R16MCA404	Employability	2016
Distributed Operating Systems	R16MCA405	Employability	2016
Software Design Methodologies	R16CS4105	Employability	2016
Internet of Things	R16MCA407	Employability	2016
E-Commerce	R16MCA408	Employability	2016
Mobile Apps Development Lab	R16MCA4L1	Skill development	2016
Data Warehousing and Mining Lab	R16MCA4L2	Skill development	2016
Frameworks Lab	R16MCA4L3	Skill development	2013
Information Security	MC1351	Employability	2013
Network Programming	MC1352	Employability	2013
Object Oriented Analysis and Design	MC1353	Employability	2013
Animation & Gaming	MC4104	Employability	2013
Computer Forensics	MC4105	Employability	2013
E-Commerce	MC1354	Employability	2013
Middle Ware Technologies	MC4106	Employability	2013
Mobile Application Development	MC4107	Employability	2013
Software Project Management	MC1355	Employability	2013
UML Lab	MC1356	Skill development	2013
Network Programming Lab	MC1357	Employability	2013
Project Seminar	MC1358	Skill development/ Entrepreneurship	2013
Dissertation/ Thesis	MC1359	Skill development/ Entrepreneurship	2013
Programming with C	R16CC1104	Skill development/ Entrepreneurship	2016
Computer Programming Lab	R16CC11L4	Employability	2016
Engineering Mechanics	R16CC1206	Employability	2016
Engineering Drawing		Skill development	2016
Engg Work Shop	R16CC12L4	Skill development	2016
Basic Electrical & Electronics Engineering	RT21011	Employability	2016
Strength of Materials-I	RT21013	Employability	2013
Building Materials and Construction	RT21014	Employability	2013
Surveying	RT21015	Employability	2013
Fluid Mechanics	RT21016	Employability	2013
Surveying Field work-I	RT21017	Employability	2013
Strength of Materials Lab	RT21018	Skill development	2013
Building Planning & Drawing	RT22011	Skill development	2013
Managerial Economics and Financial Analysis	RT22012	Employability	2013
Strength of Materials- II	RT22013	Employability	2013
Hydraulics and Hydraulic Machinery		Employability	2013
Concrete Technology	RT22015	Employability	2013

Course	Code	Category	Year
Structural Analysis - I	RT22016	Employability	2013
Fluid Mechanics and Hydraulic Machinery Lab	RT22017	Skill development	2013
Concrete Technology Lab	RT22018	Employability	2013
Surveying Field work-II	RT22019	Employability	2013
Engineering Geology		Employability	2013
Structural Analysis – II	RT31012	Employability	2013
Design and Drawing of Reinforced Concrete Structures	RT31013	Employability	2013
Geotechnical Engineering – I	RT31011	Employability	2013
Transportation Engineering – I	RT31015	Employability	2013
IPR & Patents	RT31016	Employability/ Entrepreneurship	2013
Geotechnical Engineering Lab	RT31017	Skill development	2013
Engineering Geology Lab	RT31018	Skill development	2013
Design and Drawing of Steel Structures	RT32013	Employability	2013
Geotechnical Engineering – II	RT32012	Employability	2013
Water Resources Engineering–I	RT32014	Employability	2013
Environmental Engineering – I	RT32011	Employability	2013
Transportation Engineering – II	RT41011	Employability	2013
Computer Aided Engineering Drawing	RT32017	Skill development	2013
Transportation Engineering Lab	RT32018	Skill development	2013
Environmental Engineering – II	RT41011	Employability	2013
Prestressed Concrete	RT41012	Employability	2013
Construction Technology and Management	RT41013	Employability	2013
Water Resources Engineering–II	RT41014	Employability	2013
Remote Sensing and GIS Applications	RT41015	Employability	2013
Environmental Engineering Lab	RT4101L	Skill development	2013
GIS & CAD Lab	RT4101M	Skill development	2013
Estimating, Specifications & Contracts	RT42011	Employability	2013
Project Work	RT42015	Skill development/ Entrepreneurship	2013
Environmental Pollution and Control	RT32016A	Employability	2013
Disaster Management	RT32016B	Employability	2013
Industrial Water & Waste Water Management	RT32016C	Employability	2013
Architecture and Town Planning	RT32016D	Employability	2013
Finite Element Method	RT32016E	Employability	2013
Green Technologies	RT32016F	Employability	2013
Ground Improvement Techniques	RT41016	Employability	2013
Air Pollution and Control	RT41017	Employability	2013
Matrix methods of Structural Analysis	RT41018	Employability	2013
Urban Hydrology	RT41019	Employability	2013
Advanced Surveying	RT4101A	Employability	2013
Interior Designs and Decorations	RT4101B	Employability	2013
Engineering with Geosynthetics	RT42012A	Employability	2013
Environmental Impact Assessment and Management	RT42012B	Employability	2013
Advanced Structural Engineering	RT42012C	Employability	2013
Ground Water Development and Management	RT42012D	Employability	2013
Traffic Engineering	RT42012E	Employability	2013
Infrastructure Management	RT42012F	Employability	2013

Advanced foundation Engineering	RT42013A	Employability	2013
Solid waste Management	RT42013B	Employability	2013
Earthquake Resistant Design	RT42013C	Employability	2013
Water Shed Management	RT42013D	Employability	2013
Pavement Analysis and Design	RT42013E	Employability	2013
Green Buildings	RT42013F	Employability	2013
Soil Dynamics and Machine Foundations	RT42014A	Employability	2013
Environmental and Industrial Hygiene	RT42014B	Employability	2013
Repair and Rehabilitation of Structures	RT42014C	Employability	2013
Water Resources System Planning and Management	RT42014D	Employability	2013
Urban Transportation Planning	RT42014E	Employability	2013
Safety Engineering	RT42014F	Employability	2013
Bridge Engineering	RT42014G	Employability	2013
Electrical Circuit Analysis I	R16EE1209	Employability	2016
PROGRAMMING WITH C	R16CC1104	Employability	2016
Basic Communication Skills Lab	R16CC11L1	Skill development	2016
Electrical & IT Workshop Lab	R16EE12L5	Skill development	2016
Enhancing Communication Skills Lab	R16CC12L1	Skill development	2016
C Programming Lab	R16CC11L4	Skill development	2016
Electrical Circuit Analysis II	R16EE2101	Employability	2015
Thermal & Hydro Prime movers	RT21022	Employability	2015
Basic Electronics & Devices	RT21023	Employability	2015
Complex Varialble & Statistical Methods	RT21024	Employability	2015
Electromagnetic Fields	RT21025	Employability	2015
Electrical Machines I	RT21026	Employability	2015
Electrical Machines II	RT22025	Employability	2015
Switching Theory & Logic Design	RT22022	Employability	2015
Pulse & Digital Circuits	RT22023	Employability	2015
Power Systems I	RT22024	Employability	2015
Electrical Machines II	RT22025	Employability	2015
Electrical Machines III	RT31024	Employability	2014
Control Systems	RT22026	Employability	2014
Managerial Economics & Financial Analysis	RT31022	Employability/ Entrepreneurship	2014
Electrical Measurements	RT31021	Employability	2014
Power Systems II	RT31023	Employability	2014
Power Electronics	RT31025	Employability	2014
Linear & Digital IC Applications	RT31026	Employability	2014
Intelletual Property Rights & Patents	RT31016	Employability	2014
Switchgear & Protection	RT32022	Employability	2014
Microprocessors & Microcontrollers	RT32021	Employability	2014
Utilization of electrical Energy	RT32023	Employability	2014
Power System Analysis	RT32024	Employability	2013
Power Semiconductor Drives	RT32026	Employability	2013
Microprocessors & Microcontrollers Lab	RT4102L	Skill development	2014
Management Science	RT32025	Employability	2014
Renewable Energy Sources & Systems	RT41021	Employability	2013

Course	Code	Category	Year
HVAC & DC Transmission	RT41022	Employability	2013
Power system Operation & Control	RT41023	Employability	2013
Digital Control Systems	RT42021	Employability	2013
Thermal & Hydro Lab	RT21027	Skill development	2015
Electrical Circuits Lab	RT21028	Skill development	2015
Electrical Machines I Lab	RT22027	Skill development	2015
Electronics Devices & Circuits Lab	RT22028	Skill development	2015
Electrical Machines II Lab	RT31027	Skill development	2015
Control Systems Lab	RT31028	Skill development	2014
Electrical Measurements Lab	RT32028	Skill development	2014
Power Electronics Laboratory	RT32027	Skill development	2014
Electrical Simulation Lab	RT4102M	Skill development	2013
Power System Laboratory	RT4102N	Skill development	2013
Project	RT42025	Skill development/ Entrepreneurship	2013
VLSI Design	RT41028	Employability	2013
Electrical Distribution Systems	RT41029	Employability	2013
Optimization Techniques	RT4102A	Employability	2013
Digital Control System	RT42021	Employability	2013
High Voltage Engineering	R16EE4110	Employability	2013
Special Electrical Machines	RT42022C	Employability	2013
Electric Power Quality		Employability	2013
Digital Signal Proceessing	RT32042	Employability	2013
Flexible AC Transmission Systems	R16MEE104	Employability	2013
Oops through Java	RT42024C	Employability	2013
Unix & Shell Programming	RT42025	Employability	2013
AI Techniques	RT21031	Employability	2013
Power System Reforms	RT21032	Employability	2013
Systems Engineering	RT21033	Employability	2013
FUNCTIONAL ENGLISH	R16CC1101	Employability	2016
ENGINEERING MATHEMATICS	R16CC1102	Employability	2016
MATHEMATICAL METHODS	R16CC1103	Employability	2016
PROGRAMMING WITH C	R16CC1104	Employability	2016
ENGINEERING CHEMISTRY	R16CC1105	Employability	2016
PROFESSIONAL ETHICS, VALUES & PATENTS	R16CC1106	Employability	2016
INTERACTIVE ENGLISH	R16CC1201	Employability	2016
INTEGRAL TRANSFORMS AND VECTOR CALCULUS	R16CC1202	Employability	2016
ENGINEERING MECHANICS	R16CC1206	Employability	2016
ENGINEERING DRAWING	R16CC1207	Skill development	2016
BASIC COMMUNICATION SKILLS LAB	R16CC11L1	Skill development	2016
COMPUTER PROGRAMMING LAB	R16CC11L4	Skill development	2016
ENHANCING COMMUNICATION SKILLS LAB	R16CC12L1	Skill development	2016
ENGINEERING WORKSHOP	R16CC12L4	Employability	2016
Managerial Economics & Financial Analysis	R16CC12L5	Employability/ Entrepreneurship	2013
Mechanics of Solids	RT21032	Employability	2013
Metallurgy & Materials Science		Employability	2013
Thermodynamics	RT21033	Employability	2013

Basic Electrical & Electronics Engineering	RT21031	Employability	2013
Computer aided Engineering Drawing Practice	RT21035	Employability	2013
Basic Electrical & Electronics Engg. Lab	RT21036	Skill development	2013
Mechanics of Solids & Metallurgy lab	RT21037	Skill development	2013
Kinematics of Machinery	RT22031	Employability	2013
Thermal Engineering -I	RT22032	Employability	2013
Production Technology	RT22033	Employability	2013
Fluid Mechanics & Hydraulic machines	RT22034	Employability	2013
Thermal Engineering Lab	RT22038	Skill development	2013
Machine Drawing	RT22035	Employability	2013
FM& HM Lab	RT22017	Skill development	2013
Production Technology Lab	RT22037	Skill development	2013
Metal Cutting & Machine Tools	RT31032	Employability	2013
Thermal Engineering -II	RT31035	Employability	2013
Dynamics of Machinery	RT31031	Employability	2013
Design of Machine Members–I	RT31033	Employability	2013
Instrumentation & Control Systems	RT31034	Employability	2013
Metrology	RT31036	Employability	2013
Metrology & Instrumentation Lab	RT31037	Skill development	2013
Machine Tools Lab	RT31038	Skill development	2013
IPR & Patents	RT31016	Employability/ Entrepreneurship	2013
Operations Research	RT32031	Employability	2013
Design of Machine Members– II	RT32033	Employability	2013
Interactive Computer Graphics	RT32032	Skill development	2013
Robotics	RT32034	Employability	2013
Heat Transfer	RT32035	Employability	2013
Industrial Engineering Management	RT32036	Employability	2013
Refrigeration and Air Conditioning	RT32037A	Employability	2013
Heat Transfer Lab	RT32038	Employability	2013
Finite Element Methods	RT41033	Employability	2013
CAD/CAM	RT41032	Skill development	2013
Automobile Engineering	RT41031	Employability	2013
Unconventional Machining Processes	RT41034	Employability	2013
Nanotechnology	RT41036	Employability	2013
Industrial Hydraulics & Pneumatics	RT4103A	Employability	2013
Simulation Lab	RT4103L	Skill development	2013
Design/Fabrication Project	RT4103M	Employability	2013
Production Planning and Control	RT42031	Employability	2013
Green Engineering Systems	RT42032	Employability	2013
Power Plant Engineering	RT42033D	Employability	2013
Gas Dynamics & Jet Propulsion	RT42034C	Employability	2013
Functional English	R16CC1101	Employability	2016
Engineering Mathematics	R16CC1102	Skill development	2016
Mathematical Methods	R16CC1103	Employability	2016
Engineering Graphics	R16CC1107	Employability	2016
Environmental Studies	R16CC1109	Employability	2016

Basic Communication Skills Lab	R16CC11L1	Skill development	2016
Engineering Physics Lab	R16CC11L3	Skill development	2016
Electronic Workshop & IT Workshop	R16CC11L5	Skill development	2016
Interactive English	R16CC1201	Employability	2016
Integral Transforms and Vector Calculus	R16CC1202	Employability	2016
Engineering Chemistry	R16CC1204	Employability	2016
Programming with C	R16EC1210	Employability	2016
Network Analysis	R16EC1211	Employability	2016
Professional Ethics, Values and Patents	R16EC1212	Employability/ Entrepreneurship	2016
Enhancing Communication Skills Lab	R16CC12L1	Skill development	2016
Engineering Chemistry Lab	R16CC12L3	Skill development	2016
Computer Programming Lab	R16EC12L6	Skill development	2016
Managerial Economics and Financial Analysis	RT22014	Employability/ Entrepreneurship	2013
Electronic Devices and Circuits	RT21041	Employability	2013
Data Structures	RT21042	Employability	2013
Environmental Studies	RT21043	Employability	2013
Signals and Systems	RT21044	Employability	2013
Electrical Technology	RT21045	Employability	2013
Electronic Devices and Circuits Lab	RT21046	Skill development	2013
Networks & Electrical Technology Lab	RT21047	Skill development	2013
Electronic Circuits Analysis	RT22041	Employability	2013
Management Science	RT22043	Employability	2013
Random Variables and Stochastic Processes	RT22042	Employability	2013
Switching Theory and Logic Design	RT22022	Employability	2013
Electromagnetic Waves and Transmission Lines	RT22044	Employability	2013
Analog Communications	RT22045	Employability	2013
Electronic Circuits Analysis Lab	RT22046	Skill development	2013
Analog Communications Lab	RT22047	Skill development	2013
Pulse and Digital Circuits	RT31041	Employability	2013
Linear IC Applications	RT31042	Employability	2013
Control Systems	RT31043	Employability	2013
Digital System Design and Digital IC Applications	RT31044	Employability	2013
Antenna and Wave Propagation	RT31045	Employability	2013
Pulse and Digital Circuits Lab	RT31047	Skill development	2013
LIC Applications Lab	RT31048	Skill development	2013
Digital System Design and DICA Lab	RT31049	Skill development	2013
IPR & Patents	RT31016	Employability/ Entrepreneurship	2013
Microprocessors and Microcontrollers	RT32041	Employability	2013
Digital Signal Processing	RT32042	Employability	2013
Digital Communications	RT32043	Employability	2013
Microwave Engineering	RT32044	Employability	2013
Microprocessors and Microcontrollers Lab	RT32046	Skill development	2013
Digital Communications Lab	RT32047	Skill development	2013
Digital Signal Processing Lab	RT32048	Skill development	2013
Seminar	RT32049	Employability/ Entrepreneurship	2013
VLSI Design	RT41041	Employability	2013

Computer Networks	RT41042	Employability	2013
Digital Image Processing	RT41043	Employability	2013
Computer Architecture and Organization	RT41044	Employability	2013
Electronic Switching Systems	RT41045	Employability	2013
Analog IC Design	RT41046	Employability	2013
Object Oriented Programming & O S	RT41047	Employability	2013
Radar Systems	RT41048	Employability	2013
Advanced Computer Architecture	RT41049	Employability	2013
Optical Communication	RT4104A	Employability	2013
Digital IC Design	RT4104B	Employability	2013
Speech Processing	RT4104C	Employability	2013
Artificial Neural Network and Fuzzy Logic	RT4104D	Employability	2013
Network Security and Cryptography	RT4104E	Employability	2013
VLSI Lab	RT4104L	Employability	2013
Microwave Engineering Lab	RT4104M	Skill development	2013
Cellular Mobile Communications	RT42041	Employability	2013
Electronic Measurements and Instrumentation	RT42042	Employability	2013
Satillite Communication	RT42043A	Employability	2013
Mixed Signal Design	RT42043B	Employability	2013
Embedded Systems	RT42043C	Employability	2013
Rf Circuit Design	RT42043D	Employability	2013
Cloud Computing	RT42043E	Employability	2013
Wireless Sensors and Networks	RT42044A	Employability	2013
System on Chip	RT42044B	Employability	2013
Low Power IC Design	R16EC4202	Employability	2013
Bio-Medical Instrumentation	R16EC4107	Employability	2013
EMI/EMC	RT42044E	Employability	2013
Project & Seminar	RT42045E	Skill development/ Enterpreneurship	2013
Introduction to Computers and Problem Solving	R16CS1110	Employability	2016
Engineering Graphics	R16EE1208	Employability	2016
Basic Communication Skills Lab	R16CC11L1	Skill development	2016
IT – Workshop Lab	R16CS11L6	Skill development	2016
C Programming	R16CS1214	Skill development	2016
Electronic Devices and Logic Design	R16CS1215	Employability	2016
Enhancing Communication Skills Lab	R16CC12L1	Skill development	2016
C Programming Lab	R16CS12L7	Skill development	2016
Managerial Economics and Financial Analysis	RT31022	Employability	2013
Object Oriented Programming through C++	RT21051	Employability	2013
Mathematical Foundations of Computer Science	RT21052	Employability	2013
Digital Logic Design	RT21053	Employability	2013
Data Structures	RT21042	Employability	2013
Object Oriented Programming Lab	RT21054	Skill development	2013
Data Structures Lab	RT21055	Skill development	2013
Digital Logic Design Lab	RT21056	Skill development	2013
Seminar	RT21057	Skill development	2013
Probability and statistics	RT22051	Employability	2013

Course	Code	Category	Year
Java Programming	RT22052	Employability	2013
Advanced Data Structures	RT22053	Employability	2013
Computer Organization	RT22054	Employability	2013
Formal Languages and Automata Theory	RT22055	Employability	2013
Advanced Data Structures Lab	RT22056	Employability	2013
Java Programming Lab	RT22057	Employability	2013
Free Open Source Software(FOSS) Lab	RT22058	Skill development	2013
Compiler Design	RT31051	Employability	2013
Data Communication	RT31052	Employability	2013
Principles of Programming Languages	RT31053	Employability	2013
Database Management Systems	RT31054	Employability	2013
Operating Systems	RT31055	Employability	2013
Compiler Design Lab	RT31056	Skill development	2013
Operating System Lab	RT31057	Skill development	2013
Database Management Systems Lab	RT31058	Skill development	2013
OPERATING SYSTEM & LINUX PROGRAMMING LAB	RT31057	Skill development	2013
IPR and Patents	RT32056	Employability	2013
Seminar	RT31059	Skill development	2013
Computer Networks	RT32053	Employability	2013
Data Ware housing and Mining	RT32052	Employability	2013
Design and Analysis of Algorithms	RT32054	Employability	2013
Software Engineering	RT32051	Employability	2013
Web Technologies	RT32055	Employability	2013
COMPUTER NETWORKS AND NETWORK PROGRAMMING LAB	RT32057	Skill development	2013
Software Engineering Lab	RT32058	Skill development	2013
Web Technologies Lab	RT32059	Skill development	2013
IPR and Patents-II	RT32056	Employability/ Entrepreneurship	2013
Cryptography and Network Security	RT41051	Employability	2013
UML & Design Patterns	RT41052	Employability	2013
Mobile Computing	RT41053	Employability	2013
Software Testing Methodologies	RT41054	Employability	2013
Software Project Management	RT4105C	Employability	2013
UML & Design Patterns Lab	RT4105L	Skill development	2013
Mobile Application Development Lab	RT4105M	Skill development	2013
Software Testing Lab	RT4105N	Skill development	2013
Hadoop & BigData Lab	RT4105O	Skill development	2013
Mobile Adhoc & Sensor Networks	RT42053C	Employability	2013
Cloud Computing	RT42043E	Employability	2013
Distributed Systems		Employability	2013
Management Science	PT31042	Employability/ Entrepreneurship	2013
Project	RT42035	Skill development/ Enterpreneurship	2013
Advanced mathematics	R16MSE101	Employability	2016
Theory of elasticity	R16MSE102	Employability	2016
Matrix analysis of structural	R16MSE103	Employability	2016
Structural dynamics	R16MSE104	Employability	2016
Finite element method	R16MSE201	Employability	2016

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Course	Code	Category	Year
Earthquake resistant design	R16MSE202	Employability	2016
Stability of structures	R16MSE203	Employability	2016
Theory of plates and shells	R16MSE204	Employability	2016
Advanced structural engineering laboratory	R16MSE1L1	Skill development	2016
CAD lab	R16MSE2L1	Skill development	2016
Experimental stress analysis	R16MSE208	Employability	2016
Repair and rehabilitation of structures	R16MSE107	Employability	2016
Design of tall structures	R16MSE105	Employability	2016
Plastic analysis and design	R16MSE210	Employability	2016
Pre-stressed concrete	R16MSE108	Employability	2016
Mechanics of composite materials	R16MSE211	Employability	2016
Design of industrial structures	R16MSE109	Employability	2016
Masonry structures	R16MSE106	Employability	2016
Special concrete	R16MSE110	Employability	2016
Soil dynamics and foundation engineering	R16MSE111	Employability	2016
Advanced structural analysis	R16MSE112	Employability	2016
Design of concrete bridges	R16MSE206	Employability	2016
Geotechnical earthquake engineering	R16MSE207	Employability	2016
Advanced reinforced concrete design	R16MSE205	Employability	2016
Advanced steel structures	19MSE2PE42	Employability	2016
Alternative building materials	19MSE2PE44	Employability	2016
Seminar	19MSE3SM	Skill development/ Enterpreneurship	2016
Comprehensive Viva-Voce	19MSE3CV	Skill development/ Enterpreneurship	2016
Project	19MSE4PW	Skill development/ Enterpreneurship	2016
Electrical Machine Modelling and Analysis	R16MEE101	Employability	2016
Distributed generation and its impacts	R16MPI102	Employability	2016
Electric Drives – I	R16MEE103	Employability	2016
Flexible AC Transmission System	R16MEE104	Employability	2016
Power Semiconductor Devices and protection	R16MEE105	Employability	2016
Digital Signal Processing and Applications	R16MEE107	Employability	2016
Micro controller and its Applications	R16MEE108	Employability	2016
Design of power electronic systems	R16MEE109	Employability	2016
Special Machines and Control	R16MEE106	Employability	2016
Modern Control Theory	R16MEE110	Employability	2016
Power Electronics System Simulation Lab	R16MEE1L1	Employability	2016
Switched Mode Power Converters	R16MEE201	Employability	2016
Soft Computing Techniques	R16MEE202	Employability	2016
Electric Drives – II	R16MEE203	Employability	2016
Power System Deregulation	R16MPI204	Employability	2016
Smart Grid	R16MEE206	Employability	2016
Power Quality	R16MEE205	Employability	2016
Modelling and Simulation of Power Electronic Systems	R16MEE207	Employability	2016
Custom Power Devices	R16MEE208	Employability	2016
Digital Control Systems	R16MEE209	Employability	2016
Computer Aided Design of Electrical Machines	R16MEE210	Employability	2016
Power Converters Lab	R16MEE2L1	Skill development	2016

Seminar	R16MPI3SE	Skill development/ Enterpreneurship	2016
Comprehensive Viva-Voce	R16MPI3CV	Skill development/ Enterpreneurship	2016
Project	R16MPI4PW	Skill development/ Enterpreneurship	2016
Computational Methods In Engineering	R16MMD101	Employability	2016
Advanced Mechanics Of Solids	R16MMD102	Employability	2016
Analysis and Synthesis of Mechanisms	R16MMD103	Employability	2016
Mechanical Vibrations	R16MMD104	Employability	2016
Theory Of Elasticity and Plasticity	R16MMD105	Employability	2016
Tribology	R16MMD106	Employability	2016
Rotor Dynamics	R16MMD107	Employability	2016
Design For Manufacturing	R16MMD108	Employability	2016
Gear Engineering	R16MMD109	Employability	2016
Non-Destructive Evaluation	R16MMD110	Employability	2016
Material Technology	R16MMD111	Employability	2016
Advanced Computer Aided Design	R16MMD112	Employability	2016
Machine Dynamics Lab	R16MMD1L1	Employability	2016
Finite Element Methods	R16MMD201	Employability	2016
Geometrical Modeling	R16MMD202	Employability	2016
Experimental Stress Analysis	R16MMD203	Employability	2016
Fracture Mechanics	R16MMD204	Employability	2016
Advanced Optimization Techniques	R16MMD206	Employability	2016
Theory Of Plates & Shells	R16MMD207	Employability	2016
Condition Monitoring	R16MMD208	Employability	2016
Rapid Tooling & Prototyping	R16MMD205	Employability	2016
Industrial Robotics	R16MMD210	Employability	2016
Mechanics of Composite Materials	R16MMD209	Employability	2016
Computer Integrated Manufacturing	R16MMD211	Employability	2016
Pressure Vessel Design	R16MMD212	Employability	2016
Advanced Computer Aided Design & Analysis Lab	R16MMD2L1	Skill development	2016
Seminar	R16MMD3SE	Skill development/ Enterpreneurship	2016
Comprehensive Viva-Voce	R16MMD3CV	Skill development/ Enterpreneurship	2016
Dissertation	R16MMD4PW	Employability/ Entrepreneurship	2016
Optimization Techniques	R16MTE101	Employability	2016
Advanced Thermodynamics	R16MTE102	Employability	2016
Advanced Heat & Mass Transfer	R16MTE103	Employability	2016
Advanced IC Engines	R16MTE104	Employability	2016
Gas Dynamics	R16MTE105	Employability	2016
Fuels and Combustion	R16MTE106	Employability	2016
Measurements in Thermal Engineering	R16MTE107	Employability	2016
Finite Element Methods for Thermal Engineering	R16MTE108	Employability	2016
Hydrogen and Fuel Cell Technologies	R16MTE109	Employability	2016
Thermal & Nuclear power plants	R16MTE110	Employability	2016
Advanced Thermal Engineering Laboratory	R16MTE1L1	Employability	2016
Computational Fluid Dynamics	R16MTE201	Employability	2016
Design of Thermal Systems	R16MTE202	Employability	2016
Advanced Refrigeration & Air Conditioning	R16MTE203	Employability	2016

Gas Turbines and Jet Propulsion	R16MTE204	Employability	2016
Energy Conservation and Management	R16MTE205	Employability	2016
Solar Energy Technology	R16MTE206	Employability	2016
Renewable Energy Technology	R16MTE207	Employability	2016
Environmental Pollution and Management	R16MTE208	Employability	2016
Aircraft and Space Propulsion	R16MTE209	Employability	2016
Cryogenic Engineering	R16MTE210	Employability	2016
Computational Methods Laboratory	R16MTE2L1	Skill development	2016
Seminar	R16MTE3SE	Skill development/ Enterpreneurship	2016
Comprehensive Viva-Voce	R16MTE3CV	Skill development/ Enterpreneurship	2016
Dissertation	R16MTE4PW	Skill development/ Enterpreneurship	2016
Digital System Design	19MDE1TH01	Employability	2016
Embedded Real Time Operating Systems	19MDE1TH08	Employability	2016
VLSI Technology and Design	19MEC1TH02	Employability	2016
Optical Communication Technology	19MDE1TH09	Employability	2016
Digital data communications	19MEC1TH03	Employability	2016
Adhoc Networks	19MDE1TH10	Employability	2016
System modeling and simulation	19MEC1TH04	Employability	2016
Design for IoT	19MDE1TH11	Employability	2016
Image and Video Processing	19MEC1TH05	Employability	2016
Wireless communication and networks	19MEC1TH06	Employability	2016
Digital design using HDL	19MEC1TH07	Employability	2016
Radar Signal Processing	19MDE1TH12	Employability	2016
Adaptive Signal Processing	19MDE1TH13	Employability	2016
Soft computing techniques	19MDE1TH14	Employability	2016
Design and Simulation Laboratory	19MEC1LB01	Skill development	2016
Coding Theory and Applications	R16MDE201	Employability	2016
Detection and Estimation Theory	R16MDE205	Employability	2016
DSP Processors and Architectures	R16MEC203	Employability	2016
Advanced Computer Architecture	R16MDE207	Employability	2016
CMOS Analog and Digital IC Design	R16MEC202	Employability	2016
Advanced Digital Signal Processing	R16MDE211	Employability	2016
RF Circuit Design	R16MDE208	Employability	2016
Embedded C	R16MEC109	Employability	2016
Advanced mobile communication	R16MDE208	Employability	2016
VLSI design automation	R16MDE209	Employability	2016
Nano technology	R16MDE210	Employability	2016
Advanced digital communication	R16MDE211	Employability	2016
Antennas for wireless Communication	R16MDE212	Employability	2016
Advanced Microprocessors and Microcontrollers	R16MDE213	Employability	2016
Advanced Communications Laboratory	R16MDE214	Skill development	2016
Seminar	R16MDE3SM	Skill development/ Enterpreneurship	2016
Comprehensive Viva-Voce	R16MDE3CV	Skill development/ Enterpreneurship	2016
Project	R16MDE3PW	Skill development/ Enterpreneurship	2016
Digital System Design	R16MDE101	Employability	2016
VLSI Technology and Design	R16MEC102	Employability	2016

Digital Data Communications	R16MEC103	Employability	2016
Advanced Computer Architecture	R16MEC104	Employability	2016
Wireless Communication and Networks	R16MEC108	Employability	2016
Digital Design Using HDL	R16MDS105	Employability	2016
Analog and Digital IC Design	R16MDS107	Employability	2016
Data Converters	R16MDS110	Employability	2016
Embedded C	R16MDS112	Employability	2016
System Modelling and Simulation	R16MDS111	Employability	2016
Network Security and Cryptography	R16MDS108	Employability	2016
Analog Integrated Circuit Design	R16MDS112	Employability	2016
Advanced Digital System Design	R16MDS113	Employability	2016
Pattern Recognition	R16MDS114	Employability	2016
Design and Simulation Laboratory	R16MDS115	Employability	2016
Adhoc & Wireless Sensor Networks	R16MDS201	Employability	2016
CMOS Analog and Digital IC Design	R16MEC202	Employability	2016
DSP Processors and Architectures	R16MEC203	Employability	2016
System On Chip Design	R16MDS207	Employability	2016
Soft Computing Techniques	R16MDS208	Employability	2016
Solid State Device Modeling and Simulation	R16MDS209	Employability	2016
Mobile Computing Technologies	R16MDS210	Employability	2016
Embedded Real Time Operating Systems	R16MDS206	Employability	2016
Internet protocols	R16MDS211	Employability	2016
High Speed Networks	R16MDS212	Employability	2016
Advanced Digital Communication	R16MDS215	Employability	2016
Data Communication and Networks	R16MDS213	Employability	2016
Embedded Networking	R16MDS214	Employability	2016
Embedded Systems Laboratory	R16MDS2L1	Employability	2016
Seminar	R16MDS4SM	Skill development/ Enterpreneurship	2016
Comprehensive Viva-Voce	R16MDS4CV	Skill development/ Enterpreneurship	2016
Dissertation	R16MDS3PW	Skill development/ Enterpreneurship	2016
Advanced Data Structures and Algorithm Analysis	R16MCS101	Employability	2016
Computer Organization and Architecture	R16MCS102	Employability	2016
Database Management Systems	R16MCS103	Employability	2016
Operating Systems	R16MCS104	Employability	2016
Computre Communications	R16MCS105	Employability	2016
OS & CC Lab	R16MCS1L1	Skill development	2016
DS & DBMS Lab	R16MCS1L2	Skill development	2016
Information Security	R16MCS201	Employability	2016
Software Engineering	R16MCS202	Employability	2016
Data warehousing and Data Mining	R16MCS203	Employability	2016
Wireless Networks & Mobile Computing	R16MCS204	Employability	2016
Unix Programming	R16MCS205	Employability	2016
High Performance Computing	R16MCS206	Employability	2016
Information Security Lab	R16MCS2L1	Skill development	2016
Data Mining Lab	R16MCS2L2	Skill development	2016
Seminar	R16MCS3SE	Skill development/ Enterpreneurship	2016

Comprehensive Viva-Voce	R16MCS3CV	Skill development/ Enterpreneurship	2016
Project	R16MCS4PW	Skill development/ Enterpreneurship	2016
Principles and Practice of Management	R16MBA101	Employability/ Enterpreneurship	2016
Managerial Economics	R16MBA102	Employability/ Enterpreneurship	2016
Accounting for Managers	R16MBA103	Employability/ Enterpreneurship	2016
Managerial Communication & Soft Skills	R16MBA104	Employability/ Enterpreneurship	2016
Business Environment	R16MBA105	Employability/ Enterpreneurship	2016
Quantitative Analysis for Business Decision	R16MBA106	Employability/ Enterpreneurship	2016
IT-Workshop	R16MBA1L1	Employability/ Enterpreneurship	2016
Verbal Ability	R16MBA1MNC	Employability/ Enterpreneurship	2016
Financial Management	R16MBA201	Employability/ Enterpreneurship	2016
Human Resource Management	R16MBA202	Employability/ Enterpreneurship	2016
Marketing Management	R16MBA203	Employability/ Enterpreneurship	2016
Production and Operations Management	R16MBA204	Employability/ Enterpreneurship	2016
Organisational Behaviour	R16MBA205	Employability/ Enterpreneurship	2016
E-Business(ERP & e-commerce)	R16MBA206	Employability/ Enterpreneurship	2016
Business Lab	R16MBA2L1	Employability/ Enterpreneurship	2016
Quantitative Aptitude & Reasoning-I	R16MBA2MNC1	Employability/ Enterpreneurship	2016
Corporate Laws	R16MBA301	Employability/ Enterpreneurship	2016
Strategic Management	R16MBA302	Employability/ Enterpreneurship	2016
Business Research Methodology	R16MBA303	Employability/ Enterpreneurship	2016
Quantitative Aptitude & Reasoning-II	R16MBA3MNC1	Employability/ Enterpreneurship	2016
Cost & Management Accounting	R16MBA401	Employability/ Enterpreneurship	2016
Entrepreneurship Development	R16MBA402	Employability/ Enterpreneurship	2016
Business Ethics and Values	R16MBA403	Employability/ Enterpreneurship	2016
Comprehensive Viva-Voce	R16MBA4CV	Skill development/ Enterpreneurship	2016
Major Project	R16MBA4PW	Skill development/ Enterpreneurship	2016
Advanced Communication Skills		Employability	2016
Customer Relationship Management & CB	R16MBA312M1	Employability/ Enterpreneurship	2016
Brand Management	R16MBA315M2	Employability/ Enterpreneurship	2016
Retail Marketing	R16MBA314M2	Employability/ Enterpreneurship	2016
Rural Marketing	R16MBA412M1	Employability/ Enterpreneurship	2016
Service Marketing	R16MBA414M2	Employability/ Enterpreneurship	2016
Investment and Portfolio Management	R16MBA304F1	Employability/ Enterpreneurship	2016
Banking & Insurance	R16MBA306F2	Employability/ Enterpreneurship	2016
Financial Risk Management & Derivatives	R16MBA404F1	Employability/ Enterpreneurship	2016
Financial Institutions & Services	R16MBA405F1	Employability/ Enterpreneurship	2016
International Financial Management	R16MBA406F2	Employability/ Enterpreneurship	2016
Strategic Investment and Financial Derivatives	R16MBA407F2	Employability/ Enterpreneurship	2016
MANAGEMENT OF INDUSTRIAL RELATIONS	R16MBA308H1	Employability/ Enterpreneurship	2016
Employee Engagement & Retention Management	R16MBA309H1	Employability/ Enterpreneurship	2016
Compensation and Reward Management	R16MBA310H2	Employability/ Enterpreneurship	2016
Leadership Management	R16MBA408H1	Employability/ Enterpreneurship	2016
Industrial Jurisprudence & Labour Legislations	R16MBA410H2	Employability/ Enterpreneurship	2016
Performance Management	R16MBA311H2	Employability/ Enterpreneurship	2016
Human Resource Development	R16MBA409H1	Employability/ Enterpreneurship	2016

International HRM	R16MBA411H2	Employability/ Enterpreneurship	2016
Product Management	R16MBA414M2	Employability/ Enterpreneurship	2016
Advertising Management	R16MBA415M2	Employability/ Enterpreneurship	2016
Corporate Taxation	R16MBA305F1	Employability/ Enterpreneurship	2016
Personal Financial Planning	R16MBA307F2	Employability/ Enterpreneurship	2016
Event Marketing	R16MBA313M1	Employability/ Enterpreneurship	2016
C Programming & Data Structures	R16MCA101	Employability	2016
Computer Organization	R16MCA102	Employability	2016
Mathematical and Statistical Foundations	R16MCA103	Employability	2016
Accounts and Financial Management	R16MCA105	Employability	2016
C Programming and Data Structures Lab	R16MCA1L2	Employability	2016
Information Technology Lab	R16MCA1L1	Employability	2016
Database Management Systems	R16MCA201	Employability/ Enterpreneurship	2016
OOPs through Java	R16MCA202	Employability	2016
Operating Systems	R16MCA203	Employability	2016
Optimization Techniques	R16MCA204	Employability	2016
Organizational Structure and Personnel Management	R16MCA205	Employability	2016
Quantitative Aptitude and Reasoning	R16MCA2MNC	Employability	2016
Database Management System Lab	R16MCS103	Employability	2016
OOPs through Java Lab	R16MCA2L2	Employability	2016
Database Management Systems	MC1331	Employability	2013
Computer Communication	MC1332	Employability	2013
Unix Programming	MC1333	Employability	2013
Management Information System	MC1334	Employability	2013
Design and Analysis of Algorithms	MC1335	Employability	2013
Database Management Systems lab	MC1336	Skill development	2013
UNIX Programming Lab	MC1337	Skill development	2013
Software Engineering	MC1341	Employability	2013
Advanced JAVA & Web Technologies	MC1342	Employability	2013
Datawarehousing and Mining	MC1343	Employability	2013
Mobile Computing	MC1344	Employability	2013
Human Computer Interaction	PT42053A	Employability	2013
ERP & Supply Chain Management	MC1348	Employability	2013
Software Testing Methodologies	MC1345	Employability	2013
Artificial Intelligence	MC1347	Employability	2013
Computer Graphics	MC1349	Employability	2013
Advanced Java & Web Technologies Lab	MC1350	Skill development	2013
Dataware Housing and Mining Lab	MC1343	Skill development	2013
Information Security	MC1351	Employability	2013
Network Programming	MC1354	Employability	2013
Object Oriented Analysis and Design(Using UML)	MC1353	Employability	2013
Animation & Gaming	MC4104	Employability	2013
Computer Forensics	MC4105	Employability	2013
E-Commerce	MC1354	Employability	2013
Middle Ware Technologies	MC4106	Employability	2013
Multimedia Application Development	MC4107	Employability	2013

Software Project Management	MC1355	Employability	2013
UML Lab	MC1356	Skill development	2013
Network Programming Lab	MC1357	Skill development/ Enterpreneurship	2013
Project Seminar	MC1370	Skill development/ Enterpreneurship	2013
Dissertation/ Thesis	MC1375	Skill development/ Enterpreneurship	2013