

of Technology, Management & Gramothan

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Average percentage of courses that include experiential learning through project work/field work/internship during last five years (10)

Drogram nama	Program	Name of the Course that include experiential	Course	Year of
Program name	code	learning through project work/field	code	offering
		work/internship		
		COMMUNICATION SKILLS	1FY1-04	-
B.T L. B : G t		PROGRAMMING FOR PROBLEM SOLVING	1FY3-06	1
B.Tech. Programme in Computer		BASIC ELECTRICAL ENGINEERING	1FY3-08	
Science & Engineering (Artificial	CA	ENGINEERING PHYSICS LAB	1FY2-20	2020-21
Intelligence)		LANGUAGE LAB	1FY1-22	Disability Cold
(SEM I)		COMUTER PROGRAMMING LAB	1FY3-24	
		BASIC ELECTRICAL ENGINEERING LAB	1FY3-26	
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	
		BASIC MECHANICAL ENGINEERING	2FY3-07	
B.Tech. Programme in Computer		BASIC CIVIL ENGINEERING	2FY3-09	
Science & Engineering (Artificial		ENGINEERING CHEMISTRY LAB	2FY2-21	
Intelligence)	CA	HUMAN VALUES ACTIVITES AND SPORTS	2FY1-23	2020-21
(SEM II)		MANUFACTRUING PRACTICES WORKSHOP	2FY3-25	
(SEWIII)		BASIC CIVIL ENGINEERING LAB	2FY3-27	
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	
	CE	BASIC MECHANICAL ENGINEERING	1FY3-07	2020-21
		BASIC CIVIL ENGINEERING	1FY3-09	
3.Tech. Programme in Civil Engineering		ENGINEERING CHEMISTRY LAB	1FY2-21	
(SEM I)		HUMAN VALUES ACTIVITIES	1FY1-23	
(SEIVLI)		MANUFACTURING PRACTICES WORKSHOP	1FY3-25	
		BASIC CIVIL ENGINEERING LAB	1FY3-27	
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	
		ENGINEERING MECHANICS	3CE3-04	
		SURVEYING	3CE4-05	
		FLUID MECHANICS	3CE4-06	
		ENGINEERING GEOLOGY	3CE4-08	
3.Tech. Programme in Civil Engineering		SURVEYING LAB	3CE4-21	
(SEM III)	CE	FLUID MECHANICS LAB	3CE4-22	2020-21
,		COMPUTER AIDED CIVIL ENGINEERING DRAWING	3CE4-23	
		CIVIL ENGINEERING MARETIALS LAB	3CE4-24	
		GEOLOGY LAB	3CE4-25	
		INDUSTRIAL TRAINING	3CE7-30	
		STRUCTURAL ANALYSIS-I	5CE4-02	
		DESIGN OF CONCRETE STRUCTURES	5CE4-03	
		WATER RESOURCE ENGINEERING	5CE4-05	1
pengga da gari yan kan kan kan ya		TOWN PLANNING	5CE5-13	
3.Tech. Programme in Civil Engineering	CE	TOWN PLANNING	5CE5-13	2020-23
(SEM V)	OL.	CONCRETE STRUCTURES DESIGN	5CE4-21	2020 2
		GEOTECHNICAL ENGINEERING LAB	5CE4-22	
		WATER RESOURCE ENGINEERING DESIGN LAB	5CE4-22 5CE4-23	
		INDUSTRIAL TRAINING	5CE4-23 5CE7-30	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		TRANSPORTATION ENGINEERING	7CE4-01	
		ROAD MATERIAL TESTING LAB	7CE4-21	
B.Tech. Programme in Civil Engineering		PROFESSIONAL PRACTICES & FIELD ENGINEERING	7CE4-22	
(SEM VII)	CE	SOFT SKILLS LAB	7CE4-23	2020-21
(SEM VIII)		ENVIRONMENTAL MONITORING AND DESIGN LAB	7CE4-24	
		PRACTICAL TRAINING	7CE7-30	
		SEMINAR	7CE7-40	
		COMMUNICATION SKILLS	2FY1-04	
		PROGRAMMING FOR PROBLEM SOLVING	2FY3-06	
		BASIC ELECTRICAL ENGINEERING	2FY3-08	
B.Tech. Programme in Civil Engineering	1212	ENGINEERING PHYSICS LAB	2FY2-20	
(SEM II)	CE	LANGUAGE LAB	2FY1-22	2020-21
1 Commence		COMPUTER PROGRAMMING LAB	2FY3-24	
		BASIC ELECTRICAL ENGINEERING LAB	2FY3-26	
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	
		BASIC ELECTRONICS FOR CIVIL ENGINEERING		
		APPLICATIONS	4CE3-04	
	CE	STRENGTH OF MATERIALS	4CE4-05	
		HYDRULICS ENGINEERING	4CE4-06	
_		BUILDING PLANNING	4CE4-07	
B.Tech. Programme in Civil Engineering		CONCRETE TECHNOLOGY	4CE4-08	2020-21
(SEM IV)		MATERIAL TESTING LAB	4CE4-21	
		HYDRAULICS ENGINEERING LAB	4CE4-22	
		BUILDING DRAWING	4CE4-23	
		ADVANCED SURVEYING LAB	4CE4-24	
		CONCRETE LAB	4CE4-25	
		STRUCTURAL ANALYSIS-II	6CE4-02	
		ENVIRONMENTAL ENGINEERING	6CE4-03	
		DESIGN OF STEEL STRUCTURES	6CE4-04	
		ESTIMATING & COSTING	6CE4-05	
		TRAFFIC ENGINEERING AND MANAGEMENT	6CE5-13	
B.Tech. Programme in Civil Engineering	CE	GEOGRAPHIC INFORMATION SYSTEM & REMOTE SENSING	6CE5-16	2020-21
(SEM VI)	WIEC .	ENVIRONMENTAL ENGINEERING DESIGN AND LAB	6CE4-21	SILESCHOI STAN
		STEEL STRUCTURE DESIGN	6CE4-22	
		QUANTITY SURVEYING AND VALUATION	6CE4-23	
		WATER AND EARTH RETAINING STRUCTURES DESIGN	6CE4-24	
		FOUNDATION DESIGN	6CE4-25	
		PROJECT PLANNING AND CONSTRUCTION MANAGEMENT	8CE4-01	
gggraphy a regular value		DISASTER MANAGEMENT	8TT6-60.2	
B.Tech. Programme in Civil Engineering (SEM VIII)	CE	PROJECT PLANNING & CONSTRUCTION MANAGEMENT LAB	8CE4-21	2020-21
~		PAVEMENT DESIGN	8CE4-22	
		PROJECT	8CE7-50	

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		COMMUNICATION SKILLS	1FY1-04				
		PROGRAMMING FOR PROBLEM SOLVING	1FY3-06				
		BASIC ELECTRICAL ENGINEERING	1FY3-08				
B.Tech. Programme in Computer	65	ENGINEERING PHYSICS LAB	1FY2-20	2020-21			
Science & Engineering	CS	LANGUAGE LAB	1FY1-22	2020-2.			
(SEM I)		COMUTER PROGRAMMING LAB	1FY3-24				
		BASIC ELECTRICAL ENGINEERING LAB	1FY3-26				
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28				
	+	DATA STRUCTURES AND ALGORITHMS	3CS4-05				
		OBJECT ORIENTED PROGRAMMING	3CS4-06				
		SOFTWARE ENGINEERING	3CS4-07				
B.Tech. Programme in Computer	722	DATA STRUCTURES AND ALGORITHMS LAB	3CS4-21	2020.2			
Science & Engineering	CS	OBJECT ORIENTED PROGRAMMING LAB	3CS4-22	2020-2			
(SEM III)		SOFTWARE ENGINEERING LAB	3CS4-23				
		DIGITAL ELECTRONICS LAB	3CS4-24				
		INDUSTRIAL TRAINING	3CS7-30				
		COMPILER DESIGN	5CS4-02	2020-2			
		OPERATING SYSTEM	5CS4-03				
		COMPUTER GRAPHICS & MULTIMEDIA	5CS4-04				
B.Tech. Programme in Computer		ANALYSIS OF ALGORITHMS	5CS4-05				
Science & Engineering	CS	COMPUTER GRAPHICS & MULTIMEDIA LAB	5CS4-21				
(SEM V)		COMPILER DESIGN LAB	5CS4-22				
(02.11.1)		ANALYSIS OF ALGORITHMS LAB	5CS4-23				
		ADVANCE JAVA LAB	5CS4-24				
		INDUSTRIAL TRAINING	5CS7-30				
		INTERNET OF THINGS	7CS4-01				
		ENVIRONMENTAL ENGINEERING AND DISASTER MANAGEMENT	7AG6-60.2				
B.Tech. Programme in Computer	- 66	PRINCIPLE OF ELECTRONIC COMMUNICATION	7EC6-60.1	2020-2			
Science & Engineering	CS	INTERNET OF THINGS LAB	7CS4-21	2020-2			
(SEM VII)	1	CYBER SECURITY LAB	7CS4-22				
	1	INDUSTRIAL TRAINING	7CS7-30]			
	1	SEMINAR	7CS7-40				
		BASIC MECHANICAL ENGINEERING	2FY3-07				
	1	BASIC CIVIL ENGINEERING	2FY3-09				
B.Tech. Programme in Computer		ENGINEERING CHEMISTRY LAB	2FY2-21				
Science & Engineering	CS	HUMAN VALUES ACTIVITES AND SPORTS	2FY1-23	2020-2			
(SEM II)		MANUFACTRUING PRACTICES WORKSHOP	2FY3-25				
5.		BASIC CIVIL ENGINEERING LAB	2FY3-27]			
	1	COMPUTER AIDED MACHINE DRAWING	2FY3-29				

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		DISCRETE MATHEMATICS STRUCTURE	4CS2-01	
		MICROPROCESSOR & INTERFACES	4CS3-04	
B.Tech. Programme in Computer		DATA COMMUNICATION AND COMPUTER NETWORKS	4CS4-07	
Science & Engineering	cs	MICROPROCESSOR & INTERFACES LAB	4CS4-21	2020-21
(SEM IV)		DATABASE MANAGEMENT SYSTEM LAB	4CS4-22	
(52)	1	NETWORK PROGRAMMING LAB	4CS4-23	
	1	LINUX SHELL PROGRAMMING LAB	4CS4-24	
	1	JAVA LAB	4CS4-25	
		DIGITAL IMAGE PROCESSING	6CS3-01	
		MACHINE LEARNING	6CS4-02	1
		ARTIFICIAL INTELLIGENCE	6CS4-05	1
B.Tech. Programme in Computer	1	CLOUD COMPUTING	6CS4-06	1
Science & Engineering	cs	DISTRIBUTED SYSTEM	6CS5-11	2020-21
(SEM VI)		DIGITAL IMAGE PROCESSING LAB	6CS4-21	
(52		MACHINE LEARNING LAB	6CS4-22	
		PYTHON LAB	6CS4-23	
		MOBILE APPLICATION DEVELOPMENT LAB	6CS4-24	
		BIG DATA ANALYTICS	8CS4-01	
B.Tech. Programme in Computer		ENERGY MANAGEMENT	8AG6-60.1	2020-21
Science & Engineering	cs	BIG DATA ANALYTICS LAB	8CS4-21	
(SEM VIII)		SOFTWARE TESTING AND VALIDATION LAB	8CS4-22	
(PROJECT	8CS7-50	
		BASIC MECHANICAL ENGINEERING	1FY3-07	
		BASIC CIVIL ENGINEERING	1FY3-09	1
B.Tech. Programme in Electrical		ENGINEERING CHEMISTRY LAB	1FY2-21	1
Engineering	EE	HUMAN VALUES ACTIVITIES	1FY1-23	2020-21
(SEM I)		MANUFACTURING PRACTICES WORKSHOP	1FY3-25	1
(S = 100,002)		BASIC CIVIL ENGINEERING LAB	1FY3-27	1
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	
		POWER GENERATION PROCESS	3EE3-04	
		ELECTRICAL CIRCUIT ANALYSIS	3EE4-05	1
		ANALOG ELECTRONICS	3EE4-06	1
B.Tech. Programme in Electrical		ELECTRICAL MACHINE - I	3EE4-07	1
Engineering	EE	ELECTROMAGNETIC FIELD	3EE4-08	2020-21
(SEM III)	1	ANALOG ELECTRONICS LAB	3EE4-21	
a. = w		ELECTRICAL MACHINE-I LAB	3EE4-22	1
		ELECTRICAL CIRCUIT DESIGN LAB	3EE4-23	
		INDUSTRIAL TRAINING	3EE7-30	

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		POWER SYSTEM - I	5EE4-02	
	1	CONTROL SYSTEM	5EE4-03	
	1	ELECTRICAL MACHINE DESIGN	5EE4-05	
B.Tech. Programme in Electrical Engineering		RESTRUCTURED POWER SYSTEM	5EE5-11	
	EE	POWER SYSTEM - I LAB	5EE4-21	2020-21
(SEM V)		CONTROL SYSTEM LAB	5EE4-22	
	1	MICROPROCESSOR LAB	5EE4-23	
		SYSTEM PROGRAMMING LAB	5EE4-24	
		INDUSTRIAL TRAINING	5EE7-30	
	_	POWER QUALITY AND FACTS	7EE5-12	
B.Tech. Programme in Electrical		EMBEDDED SYSTEM LAB.	7EE4-21	
Engineering	EE	ADVANCED CONTROL SYSTEM LAB.	7EE4-22	2020-21
(SEM VII)		INDUSTRIAL TRAINING	7EE7-30	
(SEMINAR	7EE7-40	
		COMMUNICATION SKILLS	2FY1-04	
		PROGRAMMING FOR PROBLEM SOLVING	2FY3-06	2020-2
		BASIC ELECTRICAL ENGINEERING	2FY3-08	
B.Tech. Programme in Electrical		ENGINEERING PHYSICS LAB	2FY2-20	
Engineering	EE	LANGUAGE LAB	2FY1-22	
(SEM II)		COMPUTER PROGRAMMING LAB	2FY3-24	
		BASIC ELECTRICAL ENGINEERING LAB	2FY3-26	
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	
		ELECTRONIC MEASUREMENT & INSTRUMENTATION	4EE3-04	2020-2:
		ELECTRICAL MACHINE - II	4EE4-05	
1 18 2 2	1	POWER ELECTRONICS	4EE4-06	
B.Tech. Programme in Electrical		SIGNALS & SYSTEMS	4EE4-07	
Engineering	EE	DIGITAL ELECTRONICS	4EE4-08	
(SEM IV)	A.	ELECTRICAL MACHINE - II LAB	4EE4-21	
	1	POWER ELECTRONICS LAB	4EE4-22	
		DIGITAL ELECTRONICS LAB	4EE4-23	
		MEASUREMENT LAB	4EE3-24	
		POWER SYSTEM - II	6EE4-02	
		POWER SYSTEM PROTECTION	6EE4-03	
		ELECTRICAL ENERGY CONVERSION AND AUDITING	6EE4-04	
B.Tech. Programme in Electrical	1	ELECTRIC DRIVES	6EE4-05	
Engineering	EE	POWER SYSTEM PLANNING	6EE5-11	2020-2
(SEM VI)		POWER SYSTEM - II LAB	6EE4-21	
Assessed 5 V.		ELECTRIC DRIVES LAB	6EE4-22	
		POWER SYSTEM PROTECTION LAB	6EE4-23	
		MODELLING AND SIMULATION LAB	6EE4-24	1
	+	HVDC TRANSMISSION SYSTEM	8EE4-11	
B.Tech. Programme in Electrical		ENERGY MANAGEMENT	8AG6-60.1	
Engineering	EE	ENERGY SYSTEMS LAB.	8EE4-21	2020-2
(SEM VIII)		PROJECT	8EE7-50	

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		BASIC MECHANICAL ENGINEERING	1FY3-07	
		BASIC CIVIL ENGINEERING	1FY3-09	
B.Tech. Programme in Electronics &		ENGINEERING CHEMISTRY LAB	1FY2-21	
Communication Engineering	EC	HUMAN VALUES ACTIVITIES	1FY1-23	2020-21
(SEM I)		MANUFACTURING PRACTICES WORKSHOP	1FY3-25	1
**************************************		BASIC CIVIL ENGINEERING LAB	1FY3-27	1
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	1
		DIGITAL SYSTEM DESIGN	3EC4-04	
		SIGNAL & SYSTEMS	3EC4-05	1
		ELECTRONICS DEVICES	3EC4-07	
B.Tech. Programme in Electronics &		ELECTRONICS DEVICES LAB	3EC4-21	2020.21
Communication Engineering	EC	DIGITAL SYSTEM DESIGN LAB	3EC4-22	2020-21
(SEM III)		SIGNAL PROCESSING LAB	3EC4-23	1
		COMPUTER PROGRAMMING LAB-I	3EC3-24	
		INDUSTRIAL TRAINING	3EC7-30	
	EC	ELECTROMAGNETICS WAVES	5EC4-02	
		CONTROL SYSTEM	5EC4-03	
		DIGITAL SIGNAL PROCESSING	5EC4-04	1
B.Tech. Programme in Electronics &		EMBEDDED SYSTEMS	5EC5-12	2020-21
Communication Engineering		RF SIMULATION LAB	5EC4-21	2020-2
(SEM V)		DIGITAL SIGNAL PROCESSING LAB	5EC4-22	
		MICROWAVE LAB	5EC4-23	
	İ	INDUSTRIAL TRAINING	5EC7-30	
		VLSI DESIGN	7EC5-11	
		CYBER SECURITY	7CS6-60.2	
D.T. I. D		VLSI DESIGN LAB	7EC4-21	1
B.Tech. Programme in Electronics &	EC	ADVANCE COMMUNICATION LAB (MATLAB	7EC4-22	2020-21
Communication Engineering	[[SIMULATION)	7604-22	2020-23
(SEM VII)		OPTICAL COMMUNICATION LAB	7EC4-23	
		INDUSTRIAL TRAINING	7EC7-30]
		SEMINAR	7EC7-40	
		COMMUNICATION SKILLS	2FY1-04	
		PROGRAMMING FOR PROBLEM SOLVING	2FY3-06]
D.Task Decommend in Floatestics 0		BASIC ELECTRICAL ENGINEERING	2FY3-08	1
B.Tech. Programme in Electronics &	EC	ENGINEERING PHYSICS LAB	2FY2-20	2020-21
Communication Engineering	EC	LANGUAGE LAB	2FY1-22	
(SEM II)		COMPUTER PROGRAMMING LAB	2FY3-24	_
		BASIC ELECTRICAL ENGINEERING LAB	2FY3-26	
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	

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		ANALOG CIRCUITS	4EC4-04	
		MICROCONTROLLERS	4EC4-05	
		ELECTRONICS MEASUREMENT &	4604-03	
B.Tech. Programme in Electronics &		INSTRUMENTATION	4EC3-06	
		ANALOG AND DIGITAL COMMUNICATION	4EC4-07	AND PARTON TON
Communication Engineering	EC	ANALOG AND DIGITAL COMMUNICATION LAB	4EC4-21	2020-23
(SEM IV)		ANALOG CIRCUITS LAB	4EC4-22	
		MICROCONTROLLERS LAB	4EC4-23	
		ELECTRONICS MEASUREMENT &		
		INSTRUMENTATION LAB	4EC4-24	
		ANNTENNAS AND PROPAGATION	6EC4-04	
	9	NANO ELECTRONICS	6EC5-12	
B.Tech. Programme in Electronics &		COMPUTER NETWORK LAB	6EC4-21	
Communication Engineering	EC	ANTENNA AND WAVE PROPAGATION LAB	6EC4-22	2020-2
(SEM VI)		ELECTRONICS DESIGN LAB	6EC4-23	
		POWER ELECTRONICS LAB	6EC4-24	1
	EC	DIGITAL IMAGE AND VIDEO PROCESSING	8EC5-12	2020-2
B.Tech. Programme in Electronics &		BIG DATA ANALYTICS	8CS6-60.1	
Communication Engineering		INTERNET OF THINGS (IOT) LAB	8EC4-21	
(SEM VIII)		SKILL DEVELOPMENT LAB	8EC4-22	
(SEIVI VIII)		PROJECT	8EC7-50	
		BASIC MECHANICAL ENGINEERING	1FY3-07	
		BASIC CIVIL ENGINEERING	1FY3-09	2020-2:
B.Tech. Programme in Information		ENGINEERING CHEMISTRY LAB	1FY2-21	
Technology	IT	HUMAN VALUES ACTIVITIES	1FY1-23	
(SEM I)	1.4	MANUFACTURING PRACTICES WORKSHOP	1FY3-25	
(SEIVI I)		BASIC CIVIL ENGINEERING LAB	1FY3-27	
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	
		DIGITAL ELECTRONICS	3IT3-04	
		DATA STRUCTURES AND ALGORITHMS	3IT4-05	
		OBJECT ORIENTED PROGRAMMING	3IT4-05	1
D.T., b. D.,	ļ.	SOFTWARE ENGINEERING	3IT4-00	
B.Tech. Programme in Information	IT	DATA STRUCTURES AND ALGORITHMS LAB	3IT4-07 3IT4-21	2020-2
Technology		OBJECT ORIENTED PROGRAMMING LAB	3IT4-21 3IT4-22	1 2020-2
(SEM III)			3IT4-22 3IT4-23	1
		SOFTWARE ENGINEERING LAB DIGITAL ELECTRONICS LAB	3IT4-23	1
		INDUSTRIAL TRAINING	3IT7-30	1
•		1112 44711112	7	
		MICROPROCESSOR AND INTERFACES	5IT3-01 5IT4-02	1
		COMPILER DESIGN		1
07.10		ANALYSIS OF ALGORITHMS	5IT4-05	1
B.Tech. Programme in Information		Software Testing and Project Management	5IT5-12	2020-2
Technology	IT	COMPUTER GRAPHICS & MULTIMEDIA LAB	5IT4-21	2020-2
(SEM V)		COMPILER DESIGN LAB	5IT4-22	
(SEM V)	1	ANALYSIS OF ALCODITIONS	EIT4 33	
(SEM V)		ANALYSIS OF ALGORITHMS LAB ADVANCED JAVA LAB	5IT4-23 5IT4-24	-

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		BIG DATA ANALYTICS	7IT4-01	
		ENVIRONMENTAL ENGINEERING AND DISASTER	7AG6-60.2	
B.Tech. Programme in Information		MANAGEMENT	7AG6-60.2	
Technology (SEM VII)	IT	BIG DATA ANALYTICS LAB	7IT4-21	2020-21
		CYBER SECURITY LAB	7IT4-22	
	l	INDUSTRIAL TRAINING	7IT7-30	
		SEMINAR	7IT7-40	
		COMMUNICATION SKILLS	2FY1-04	
		PROGRAMMING FOR PROBLEM SOLVING	2FY3-06	
B.Tech. Programme in Information		BASIC ELECTRICAL ENGINEERING	2FY3-08	
Technology	IT	ENGINEERING PHYSICS LAB	2FY2-20	2020-21
		LANGUAGE LAB	2FY1-22	2020-21
(SEM II)		COMPUTER PROGRAMMING LAB	2FY3-24	
		BASIC ELECTRICAL ENGINEERING LAB	2FY3-26	
	1	COMPUTER AIDED MACHINE DRAWING	2FY3-29	
		DISCRETE MATHEMATICS STRUCTURE	4IT2-01	
		DATABASE MANAGEMENT SYSTEM	4IT4-05	2020-21
	IT	DATA COMMUNICATION AND COMPUTER	AITA 07	
B.Tech. Programme in Information Technology		NETWORKS	4IT4-07	
		LINUX SHELL PROGRAMMING LAB	4IT4-21	
(SEM IV)		DATABASE MANAGEMENT SYSTEM LAB	4IT4-22	
		NETWORK PROGRAMMING LAB	4IT4-23	
		JAVA LAB	4IT4-24	
		WEB TECHNOLOGY LAB	4IT4-25	
		DIGITAL IMAGE PROCESSING	6IT3-01	2020-21
		MACHINE LEARNING	6IT4-02	
		ARTIFICIAL INTELLIGENCE	6IT4-05	
B.Tech. Programme in Information		DISTRIBUTED SYSTEM	6IT4-06	
Technology	IT	CLOUD COMPUTING	6IT5-12	
(SEM VI)		DIGITAL IMAGE PROCESSING LAB	6IT4-21	
	1	MACHINE LEARNING LAB	6IT4-22	
	h	PYTHON LAB	6IT4-23	
		MOBILE APPLICATION DEVELOPMENT LAB	6IT4-24	
		INTERNET OF THINGS	8IT4-01	
B.Tech. Programme in Information		ENERGY MANAGEMENT	8AG6-60.1	
Technology	IT	INTERNET OF THINGS LAB	8IT4-21	2020-21
(SEM VIII)		SOFTWARE TESTING AND VALIDATION LAB	8IT4-22	
,		PROJECT	8IT7-50	
		COMMUNICATION SKILLS	1FY1-04	
		PROGRAMMING FOR PROBLEM SOLVING	1FY3-06	1
		BASIC ELECTRICAL ENGINEERING	1FY3-08	1
B.Tech. Programme in Mechanical		ENGINEERING PHYSICS LAB	1FY2-20	
Engineering	ME	LANGUAGE LAB	1FY1-22	2020-21
(SEM I)		COMUTER PROGRAMMING LAB	1FY3-24	1
		BASIC ELECTRICAL ENGINEERING LAB	1FY3-26	1
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	4



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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		ENGINEERING MECHANICS	3ME3-04	
		ENGINEERING THERMODYNAMICS	3ME4-05	
		MATERIALS SCIENCE AND ENGINEERING	3ME4-06	
B.Tech. Programme in Mechanical	5. No.	MECHANICS OF SOLIDS	3ME4-07	
Engineering	ME	MACHINE DRAWING PRACTICE	3ME4-21	2020-21
(SEM III)		MATERIALS TESTING LAB	3ME4-22	ļ
		BASIC MECHANICAL ENGINEERING LAB	3ME4-23	
		PROGRAMMING USING MATLAB	3ME4-24	
		INDUSTRIAL TRAINING	3ME7-30	
		HEAT TRANSFER	5ME4-02	
		MANUFACTURING TECHNOLOGY	5ME4-03	
		DESIGN OF MACHINE ELEMENTS-I	5ME4-04	
B.Tech. Programme in Mechanical	l	AUTOMOBILE ENGINEERING	5ME5-12	ŀ
Engineering	ME	MECHATRONIC LAB	5ME3-21	2020-23
(SEM V)		HEAT TRANSFER LAB	5ME4-22	
		PRODUCTION ENGINEERING LAB	5ME4-23	
		MACHINE DESIGN PRACTICE-I	5ME4-24	
		INDUSTRIAL TRAINING	5ME7-30	
	ľ	IC ENGINES	7ME5-11	2020-21
		QUALITY MANAGEMENT/ISO 9000	7CS6-60.1	
B.Tech. Programme in Mechanical		FEA LAB.	7ME4-21	
Engineering	ME	THERMAL ENGINEERING LAB-II	7ME4-22	
(SEM VII)		QUALITY CONTROL LAB	7ME4-23	
April 10 miles		INDUSTRIAL TRAINING	7ME7-30	
		SEMINAR	7ME7-40	
		BASIC MECHANICAL ENGINEERING	2FY3-07	
		BASIC CIVIL ENGINEERING	2FY3-09	1
B.Tech. Programme in Mechanical		ENGINEERING CHEMISTRY LAB	2FY2-21	1
Engineering	ME	HUMAN VALUES ACTIVITES AND SPORTS	2FY1-23	2020-2
(SEM II)	1	MANUFACTRUING PRACTICES WORKSHOP	2FY3-25	
(A. C.		BASIC CIVIL ENGINEERING LAB	2FY3-27	i
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	1
		DATA ANALYTICS	4ME2-01	
		FLUID MECHANICS AND FLUID MACHINES	4ME4-05	1
	l	MANUFACTURING PROCESSES	4ME4-06	1
B.Tech. Programme in Mechanical		THEORY OF MACHINES	4ME4-07	1
Engineering	ME	DIGITAL ELECTRONICS LAB	4ME3-21	2020-2
(SEM IV)		FLUID MECHANICS LAB	4ME4-22	1
		PRODUCTION PRACTICE LAB	4ME4-23	1
	I.	THEORY OF MACHINES LAB	4ME4-24	1

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		MEASUREMENT AND METROLOGY	6ME3-01	
	1	MECHANICAL VIBRATIONS	6ME4-03	
	1	DESIGN OF MACHINE ELEMENTS II	6ME4-04	
B.Tech. Programme in Mechanical		REFRIGERATION AND AIR CONDITIONING	6ME5-11	
Engineering	ME	CIMS LAB	6ME4-21	2020-2
(SEM VI)		VIBRATION LAB	6ME4-21	
	1	MACHINE DESIGN PRACTICE II	6ME4-23	
		THERMAL ENGINEERING LAB I	6ME4-24	
		SUPPLY AND OPERATIONS MANAGEMENT	8ME5-12	
B.Tech. Programme in Mechanical	1 .45	ENERGY MANAGEMENT	8AG6-60.1	2020-2
Engineering	ME	PROJECT	8ME7-50	2020-2
(SEM VIII)		INDUSTRIAL ENGINEERING LAB	8ME4-21 8ME4-22	
		METROLOGY LAB	1MTR1-01	
		TRANSPORTATION PLANNING ADVANCED HIGHWAY MATERIAL	IMIKI-UI	
	МТЕ	1	1MTR1-02	2020-2
M.Tech. Program in		CHARACTERIZATION RAILWAY, AIRPORTS, PORTS AND HARBOURS	1MTR2-11	
TRANSPORTATION ENGINEERING		GEOMETRIC DESIGN	1MTR2-11	
(SEM I)		RESEARCH METHODOLOGY & IPR	1MCC3-21	
		HIGHWAY MATERIAL TESTING LABORATORY	1MTR1-06	
			1MTR1-00	
		PAVEMENT DESIGN LABORATORY PAVEMENT MAINTENANCE AND MANAGEMENT	TIVITK1-07	
M.Tech. Program in		SYSTEM	3MTE1	2020-2
TRANSPORTATION ENGINEERING	MTE	TRANSPORTATION SYSTEM ANALYSIS	3MTE2	
	IVITE	SEMINAR	3MTE3	
(SEM II)		DISSERTATION STAGE-I	3MTE4	
		PAVEMENT ANALYSIS, DESIGN AND	SIVITE	
		CONSTRUCTION	2MTR1-01	
		TRAFFIC ENGINEERING & MODELING	2MTR1-02	
M.Tech. Program in		URBAN MASS TRANSPORTATION SYSTEM	2MTR2-12	ĺ
TRANSPORTATION ENGINEERING	MTE	PAVEMENT MAINTENANCE AND MANAGEMENT		2020-2
(SEM II)		SYSTEM	2MTR2-15	
(ormin)		TRAFFIC ENGINEERING LAB	2MTR1-06	1
		STATISTICAL AND NUMERICAL ANALYSIS LAB	2MTR1-07	1
		MINI PROJECT WITH SEMINAR	2MTR4-50	
M.Tech. Program in TRANSPORTATION ENGINEERING (SEM II)	МТЕ	DISSERTATION STAGE-II	4MTE1	2020-2
1		STATISTICAL METHODS IN COMPUTER SCIENCE	1MCS1-01	
		DIGITAL FORENSICS	1MCS1-02]
		MACHINE LEARNING	1MCS2-11]
M.Tech. Program in Computer	N.400	DATA PREPERATION AND ANALYSIS	1MCS2-16	2020-2
Engineering (SEM I)	MCS	RESEARCH METHODOLOGY & IPR	1MCC3-21	1 2020-2
tanking Attentional and TOTAL Status From		IOT BASED SYSTEMS DESIGN LAB	1MCS1-06	1
		NETWORK SIMULATION AND SECURITY ANALYSIS		1
	1	LAB	1MCS1-07	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
M.Tech. Program in Computer Engineering (SEM III)	MCS	NETWORK SYSTEM DESIGN SEMINAR	3MCS2.3 3MCS4.1	2020-21
Computer Engineering (SEWI III)		DISSERTATION PART-I DISTRIBUTED AND PARALLEL ALGORITHMS	3MCS4.2 2MCS1-02	
M.Tech. Program in		BIG DATA ANALYTICS	2MCS2-11	
Computer Engineering (SEM II)	MCS	KNOWLEDGE DISCOVERY HIGH PERFORMANCE COMPUTING LAB	2MCS2-14 2MCS1-06	2020-23
(2.2		DATA ANALYTICS LAB MINI PROJECT WITH SEMINAR	2MCS1-07 2MCS4-50	
M.Tech. Program in Computer Engineering (SEM IV)	MCS	DISSERTATION PART-II	4MCS1	2020-2
		MODERN POWER SYSTEM ANALYSIS	1MPS1-01	
		POWER SYSTEM DYNAMICS	1MPS1-02	
M.Tech. Program in		MODERN POWER SYSTEM PROTECTION	1MPS1-03	
Power System (SEM I)	MPS	ELECTRICAL POWER DISTRIBUTION SYSTEM	1MPS2-11	2020-2
		RESEARCH METHODOLOGY & IPR	1MCC3-21	
	1	POWER SYSTEM PROTECTION LAB.	1MPS1-06	
		POWER SYSTEM DYNAMICS LAB.	1MPS1-07	
M.Tech. Program in	MPS	DISSERTATION STAGE - I	3MPS3	2020-2
Power System (SEM III)	IVIPS	SEMINAR	3MPS4	2020-2
		DISTRIBUTED GENERATION SYSTEM	2MPS1-01	2020-2
		POWER SYSTEM OPERATION AND CONTROL	2MPS1-02	
M.Tech. Program in		AI APPLICATION TO POWER SYSTEMS	2MPS1-03	
Power System	MPS	SCADA SYSTEM AND APPLICATIONS	2MPS2-12	
(SEM II)	IVIFS	POWER SYSTEM STEADY STATE ANALYSIS LAB.	2MPS1-06	
(SEWIII)		POWER ELECTRONICS APPLICATIONS TO POWER SYSTEM LAB.	2MPS1-07	
		MINI PROJECT WITH SEMINAR	2MPS4-50	
M.Tech. Program in Power System (SEM IV)	MPS	DISSERTATION STAGE - II	4MPS1	2020-2
* * * * * * * * * * * * * * * * * * * *		ADVANCED DIGITAL SIGNAL PROCESSING	1MDC1-02	
M Toch Brazen in		OPTIMIZATION TECHNIQUES	1MDC2-12	
M.Tech. Program in	MDC	SATELLITE COMMUNICATION	1MDC2-16	2020-2
Digital Communication	MDC	RESEARCH METHODOLOGY & IPR	1MCC3-21	2020-2
(SEM I)		DIGITAL COMMUNICATION SYSTEM LAB	1MDC1-06	
		MODELING AND SIMULATION LAB	1MDC1-07	
M.Tech. Program in Digital	MDC	DISSERTATION (STAGE-I)	3MDC4	2020-2
Communication (SEM III)	MDC	SEMINAR	3MDC5	2020-2
		ANTENNA THEORY AND TECHNIQUES	2MDC1-02	
M.T. I. B.		ADVANSED OPTICAL COMMUNICATION	2MDC2-12	
M.Tech. Program in	MEG	INFORMATION THEORY AND CODING	2MDC2-14	2020.2
Digital Communication	MDC	ANTENNA AND RADIATING SYSTEM LAB	2MDC1-06	2020-2
(SEM II)		WIRELESS AND MOBILE COMMUNICATION LAN	2MDC1-07	
		MINI PROJECT WITH SEMINAR	2MDC4-50	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
M.Tech. Program in Digital Communication (SEM IV)	MDC	DISSERTATION (STAGE-II)	4MDC1	2020-21
M.Tech. Program in VLSI DESIGN (SEM I)	MVL	DIGITAL SYSTEM DESIGN ANALOG VLSI DESIGN NANO ELECTRONICS RESEARCH METHODOLOGY AND IPR VLSI CIRCUIT DESIGN LAB	1MVL1-02 1MVL1-03 1MVL2-11 1MCC4-21 1MVL1-06	2020-21
M.Tech. Program in VLSI DESIGN (SEM III)	MVL	MICROELECTRONICS DEVICES & MEMS LAB DISSERTATION (STAGE-I) SEMINAR	1MVL1-07 3MVL3 3MVL4	2020-21
		FUNCTIONAL VERIFICATION USING HARDWARE VERIFICATION LANGUAGES	2MVL1-01	
M.Tech. Program in VLSI DESIGN	MVL	ALGORITHMS FOR VLSI DESGIN AUTOMATION MICRO AND NANO FABRICATIONTECHNOLOGY	2MVL1-02 2MVL2-12 2MVL2-16	2020-21
(SEM II)		AND PROCESSES FPGA DESIGN LAB ADVANCED VLSI DESIGN LAB	2MVL1-06 2MVL1-07	
M.Tech. Program in VLSI DESIGN (SEM IV)	MVL	MINI PROJECT WITH SEMINAR DISSERTATION (STAGE-II)	2MVL4-50 4MVL1	2020-21
VEST BESIGN (SEIVIN)	MPE	MACHINING PROCESSES AND ANALYSIS AUTOMATION AND COMPUTER AIDED	1MPD1-01	
M.Tech. Program in PRODUCTION ENGINEERING (SEM I)		MANUFACTURING CASTING AND WELDING TECHNOLOGIES METROLOGY & COMPUTER AIDED INSPECTION	1MPD2-11 1MPD2-15	2020-21
M.Th December 2 DODUGTON		RESEARCH METHODOLOGY AND IPR MACHINING PROCESSES AND ANALYSIS LAB CAM LAB	1MCC4-21 1MPD1-06 1MPD1-07	
M.Tech. Program in PRODUCTION ENGINEERING (SEM III)	MPE	SEMINAR DISERTATION - I	3MEPE13 3MEPE14	2020-21
		METAL FORMING ANALYSIS COMPUTER INTEGRATED MANUFACTURING SYSTEM	2MPD1-02 2MPD2-12	
M.Tech. Program in PRODUCTION ENGINEERING (SEM II)	MPE	RAPID PRODUCT DEVELOPMENT TECHNOLOGIES ENGLISH FOR RESEARCH PAPER WRITING (AUDIT COURSE)	2MPD2-14 2MCC3-22	2020-21
(22 11)		MODERN MACHINING PROCESSES LAB METAL FORMING ANALYSIS LAB MINI PROJECT	2MPD1-06 2MPD1-07 2MPD4-50	
M.Tech. Program in PRODUCTION ENGINEERING (SEM IV)	MPE	DISSERTATION – II	4MEPE15	2020-21

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		ADVANCED THERMODYNAMICS	1MRE2-13	
M Took Drogram in		ENERGY STORAGE TECHNOLOGY	1MRE2-14	
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY	MRE	ADVANCED HEAT TRANSFER	1MRE2-16	2020-21
(SEM I)	IVINC	RESEARCH METHODOLOGY & IPR	1MCC3-21	2020-21
(SEIVI I)		RENEWABLE TECHNOLOGY LAB	1MRE1-06	
		SOLAR PHOTOVOLTAIC LAB	1MRE1-07	
M.Tech. Program in		ADVANCED APPLICATION IN SOLAR ENERGY TECHONOLOGY	3MERET11	2020.22
RENEWABLE ENERGY TECHNOLOGY	MRE	SEMINAR	3MERET13	2020-21
(SEM III)		DISSERTATION -I	3MERET14	
		WIND ENERGY TECHNOLOGY	2MRE1-01	
		FUEL CELL TECHNOLOGY	2MRE1-02	
M.Tech. Program in		ANALYSIS OF POWER PLANTS	2MRE2-13	
RENEWABLE ENERGY TECHNOLOGY (SEM II)	MRE	SOLAR THERMAL ENERGY	2MRE2-14	2020-23
		WIND ENERGY SIMULATION LAB	2MRE1-06	
		SOLAR ENERGY SIMULATION LAB	2MRE1-07	
		MINI PROJECT WITH SEMINAR	2MRE4-50	
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY (SEM IV)	MRE	DISSERTATION – II	4MERET15	2020-2
zitzitat i zaimtaza a - (aamta)		OPERATIONS MANAGEMENT-I	M103	
		MARKETING MANAGEMENT	M104	1
		INFORMATION TECHNOLOGY FOR MANAGERS	M105	
		ORGANIZATIONAL BEHAVIOR	M106	1
Name I reconstruction	2454	COST AND MANAGEMENT ACCOUNTING	M107	2020-
MBA I semester	MBA	BUSINESS STATISTICS AND ANALYTICS FOR	14100	2020-2
		DECISION MAKING	M108	
		SEMINAR ON CONTEMPORARY ISSUES	M109	1
		DATA ANALYTICS LAB.	M110	
		BUSINESS COMMUNICATION LAB.	M111	
		SECURITY ANALYSIS AND PORTFOLIO	M-310	
		MANAGEMENT INTERNATIONAL FINANCIAL MANAGEMENT	M-311	ł
			M-312	ł
		MANAGEMENT OF FINANCIAL SERVICES	M-320	1
		INTEGRATED MARKETING COMMUNICATION SALES DISTRIBUTION AND LOGISTICS	IVI-320	1
		- Carrier - Carr	M-322	
MBA III semester	МВА	MANAGEMENT PRODUCT & BRAND MANAGEMENT	M-323	2020-2
		TRAINING & ORGANISATIONAL DEVELOPMENT	M-330	1
		STRATEGIC HUMAN RESOURCE MANAGEMENT	M-331	1
		LEADERSHIP SKILLS & CHANGE MANGEMENT	M-332	1
		SUMMER TRAINING PROJECT REPORT	M-302	1
			M-303	1
	1	CAPACITY BUILDING LAB MAJOR OPTIONAL SUBJECT LAB	M-304	-

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering		
		CORPORATE STRATEGY	M-202			
		QUANTITATIVE TECHNIQUES	M-203			
		FINANCIAL MANAGEMENT	M-204			
		HUMAN RESOURCE MANAGEMENT	M-205			
		MARKETING RESEARCH	M-206			
	MBA	OPERATIONS MANAGEMENT- II	M-207	2020-21		
MBA II semester	IVIBA	NEW ENTERPRISE AND INNOVATION				
		Parketter of the parket of the	M-208			
		MANAGEMENT MINI-PROJECT	M-209			
		BUSINESS ETHICS LAB.	M-210			
		MANAGERIAL COMPUTING LAB.	M-211			
		PROJECT MANAGEMENT	M-402			
		FINANCIAL DERIVATIVES	M-410			
		CONSUMER BEHAVIOR & MARKET RESEARCH	M-420			
		BANKING & INSURANCE	M-411			
		MARKETING OF SERVICES	M-421	2020.21		
MBA IV semester	MBA	The state of the s	M-430	2020-21		
		PERFORMANCE MANAGEMENT & RETENTION	100000000000000000000000000000000000000			
		WAS AND ASSESSMENT OF THE PROPERTY OF THE PROP	M-431			
		PROJECT WORK	M-404			
		MAJOR OPTIONAL SUBJECT LAB -2	M-405			
		BASIC MECHANICAL ENGINEERING	1FY3-07	2019-20		
	CE	BASIC CIVIL ENGINEERING	1FY3-09			
		ENGINEERING CHEMISTRY LAB	1FY2-21			
3.Tech. Programme in Civil Engineering		HUMAN VALUES ACTIVITIES	1FY1-23			
(SEM I)		MANUFACTURING PRACTICES WORKSHOP	1FY3-25			
(52)		BASIC CIVIL ENGINEERING LAB	1FY3-27			
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28			
			3CE3-04			
		ENGINEERING MECHANICS	3CE4-05	1		
		SURVEYING	3CE4-05	-		
		FLUID MECHANICS	3CE4-08			
		ENGINEERING GEOLOGY				
3.Tech. Programme in Civil Engineering	CE	SURVEYING LAB	3CE4-21 3CE4-22	2019-20		
(SEM III)	00	FLUID MECHANICS LAB	3CE4-22 3CE4-23	-		
		COMPUTER AIDED CIVIL ENGINEERING DRAWING		-		
		CIVIL ENGINEERING MARETIALS LAB	3CE4-24	-		
		GEOLOGY LAB	3CE4-25 3CE7-30	+		
		INDUSTRIAL TRAINING	25076757			
		STRUCTURAL ANALYSIS-I	5CE4-02	#		
		DESIGN OF CONCRETE STRUCTURES	5CE4-03	-		
		WATER RESOURCE ENGINEERING	5CE4-05	-		
		TOWN PLANNING	5CE5-13	1 2010 20		
B.Tech. Programme in Civil Engineering	CE.	REPAIR AND REHABILITATION OF STRUCTURES	5CE5-14	2019-20		
(SEM V)		CONCRETE STRUCTURES DESIGN	5CE4-21	-		
		GEOTECHNICAL ENGINEERING LAB	5CE4-22	4		
		WATER RESOURCE ENGINEERING DESIGN LAB	5CE4-23	4		
		INDUSTRIAL TRAINING	5CE7-30			
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		DESIGN OF STEEL STRUCTURES-I	7CE2A	
		DESIGN OF CONCRETE STRUCTURES-II	7CE3A	
		TRANSPORTATION ENGINEERING-II	7CE4A	
		ADVANCE TRANSPORTATION ENGINEERING	7CE6.1A	
Tech. Programme in Civil Engineering		DESIGN OF WATER RESOURCE STRUCTURES-I	7CE7A	
	CE	STEEL STRUCTURES DESIGN-I	7CE8A	2019-20
(SEM VII)		CONCRETE STRUCTURES DESIGN-II	7CE9A	
		APPLICATION OF NUMERICAL METHODS IN CIVIL	7CE10A	
		ENGINEERINNG LAB	7CETR	
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7CEPR	
		PROJECT PART I	2FY1-04	
		COMMUNICATION SKILLS	2FY3-06	
		PROGRAMMING FOR PROBLEM SOLVING		
		BASIC ELECTRICAL ENGINEERING	2FY3-08	ł
3.Tech. Programme in Civil Engineering	CE	ENGINEERING PHYSICS LAB	2FY2-20	2019-20
(SEM II)	CE	LANGUAGE LAB	2FY1-22	
		COMPUTER PROGRAMMING LAB	2FY3-24	
		BASIC ELECTRICAL ENGINEERING LAB	2FY3-26	
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	
		BASIC ELECTRONICS FOR CIVIL ENGINEERING	4CE3-04	
		APPLICATIONS	assessment seven	4
		STRENGTH OF MATERIALS	4CE4-05	
		HYDRULICS ENGINEERING	4CE4-06	1
		BUILDING PLANNING	4CE4-07	1
B.Tech. Programme in Civil Engineering	CE	CONCRETE TECHNOLOGY	4CE4-08	2019-20
(SEM IV)		MATERIAL TESTING LAB	4CE4-21	1
		HYDRAULICS ENGINEERING LAB	4CE4-22	1
		BUILDING DRAWING	4CE4-23	
		ADVANCED SURVEYING LAB	4CE4-24	
		CONCRETE LAB	4CE4-25	
		STRUCTURAL ANALYSIS-II	6CE4-02	
		ENVIRONMENTAL ENGINEERING	6CE4-03	
		DESIGN OF STEEL STRUCTURES	6CE4-04	
	1	ESTIMATING & COSTING	6CE4-05	
		TRAFFIC ENGINEERING AND MANAGEMENT	6CE5-13	
B.Tech. Programme in Civil Engineering	5	GEOGRAPHIC INFORMATION SYSTEM & REMOTE	6CE5-16	2019-20
(SEM VI)	CE	SENSING ENVIRONMENTAL ENGINEERING DESIGN AND LAB	6CE4-21	1
(==			6CE4-22	1
		STEEL STRUCTURE DESIGN	6CE4-23	
		QUANTITY SURVEYING AND VALUATION WATER AND EARTH RETAINING STRUCTURES	6CE4-24	
		DESIGN		



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		DESIGN OF STEEL STRUCTURES-II	8CE2A	
		PROJECT PLANNING & CONSTRUCTION	8CE3A	
		MANAGEMENT ADVANCE FOUNDATION ENGINEERING	8CE4.2A	
Tech. Programme in Civil Engineering		DESIGN OF WATER RESOURCE STRUCTURES-II	8CE5A	
	C.F.	PROFESSIONAL PRACTICE & ESTIMATING	8CE6A	2019-20
(SEM VIII)	CE	STEEL STRUCTURES DESIGN-II	8CE7A	
(Memorano const. Village A.		DESIGN OF FOUNDATIONS	8CE8A	
		STRUCTURAL ANALYSIS BY MATRIX METHODS	8CE9A	
		SEMINAR	8CESM	
		PROJECT-II	8CEPR	
		COMMUNICATION SKILLS	1FY1-04	
		PROGRAMMING FOR PROBLEM SOLVING	1FY3-06	1
		BASIC ELECTRICAL ENGINEERING	1FY3-08	
B.Tech. Programme in Computer		ENGINEERING PHYSICS LAB	1FY2-20	1
Science & Engineering (SEM I)	CS		1FY1-22	2019-20
		LANGUAGE LAB COMUTER PROGRAMMING LAB	1FY3-24	
			1FY3-26	
		BASIC ELECTRICAL ENGINEERING LAB COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	
		DATA STRUCTURES AND ALGORITHMS	3CS4-05	
			3CS4-06	1
		OBJECT ORIENTED PROGRAMMING	3CS4-07	2019-20
B.Tech. Programme in Computer		SOFTWARE ENGINEERING	3CS4-21	
Science & Engineering	cs	DATA STRUCTURES AND ALGORITHMS LAB	3CS4-22	
(SEM III)		OBJECT ORIENTED PROGRAMMING LAB	3CS4-22	
(52.11)	1	SOFTWARE ENGINEERING LAB	3CS4-23	
		DIGITAL ELECTRONICS LAB	3CS7-30	
		INDUSTRIAL TRAINING	5CS4-02	
		COMPILER DESIGN	5CS4-02	-
	1	OPERATING SYSTEM	5CS4-04	4
		COMPUTER GRAPHICS & MULTIMEDIA	5CS4-04 5CS4-05	-
B.Tech. Programme in Computer	207.50	ANALYSIS OF ALGORITHMS	5CS4-03	2019-20
Science & Engineering	CS	COMPUTER GRAPHICS & MULTIMEDIA LAB	5CS4-21	- 2013 20
(SEM V)		COMPILER DESIGN LAB	5CS4-23	-
		ANALYSIS OF ALGORITHMS LAB	5CS4-24	
		ADVANCE JAVA LAB	5CS7-30	-
		INDUSTRIAL TRAINING	7CS1A	
		CLOUD COMPUTING	7CS3A	┥
	1	DATA MINING & WARE HOUSING	7CS4A	-
		COMPUTER AIDED DESIGN FOR VLSI	7CS5A	-
B.Tech. Programme in Computer	100	COMPILER CONSTRUCTION	7CS7A	2019-2
Science & Engineering	CS	WEB DEVELOPMENT LAB	7CS8A	1 2010-2
(SEM VII)		VLSI PHYSICAL DESIGN LAB	7CS9A	-
1		COMPILER DESIGN LAB	7CSPR	-
1		PROJECT-I	7CSPR 7CSTR	-
	_	PRACTICAL TRAINING	/CSIK	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		BASIC MECHANICAL ENGINEERING	2FY3-07	
		BASIC CIVIL ENGINEERING	2FY3-09	
B.Tech. Programme in Computer		ENGINEERING CHEMISTRY LAB	2FY2-21	
Science & Engineering	CS	HUMAN VALUES ACTIVITES AND SPORTS	2FY1-23	2019-20
(SEM II)		MANUFACTRUING PRACTICES WORKSHOP	2FY3-25	
,		BASIC CIVIL ENGINEERING LAB	2FY3-27	
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	
		DISCRETE MATHEMATICS STRUCTURE	4CS2-01	
		MICROPROCESSOR & INTERFACES	4CS3-04	
B. Tank Brogramme in Computer		DATA COMMUNICATION AND COMPUTER NETWORKS	4CS4-07	
B.Tech. Programme in Computer Science & Engineering (SEM IV)	CS	MICROPROCESSOR & INTERFACES LAB	4CS4-21	2019-20
		DATABASE MANAGEMENT SYSTEM LAB	4CS4-22	1
		NETWORK PROGRAMMING LAB	4CS4-23	
		LINUX SHELL PROGRAMMING LAB	4CS4-24	
		JAVA LAB	4CS4-25	
		DIGITAL IMAGE PROCESSING	6CS3-01	2019-2
		MACHINE LEARNING	6CS4-02	
		ARTIFICIAL INTELLIGENCE	6CS4-05	
B.Tech. Programme in Computer		CLOUD COMPUTING	6CS4-06	
Science & Engineering	CS	DISTRIBUTED SYSTEM	6CS5-11	
(SEM VI)		DIGITAL IMAGE PROCESSING LAB	6CS4-21	
(SEIVI VI)		MACHINE LEARNING LAB	6CS4-22	
		PYTHON LAB	6CS4-23	
		MOBILE APPLICATION DEVELOPMENT LAB	6CS4-24	
	-	DIGITAL IMAGE PROCESSING	8CS2A	
	1	REAL TIME SYSTEMS	8CS4.2A	1
B.Tech. Programme in Computer		UNIX NETWORK PROGRAMMING & SIMULATION LAB	8CS5A	
Science & Engineering	CS	FPGA LAB.	8CS6A	2019-2
(SEM VIII)		DIGITAL IMAGE PROCESSING LAB	8CS7A	7
		PROJECT-II	8CSPR	
		SEMINAR	8CSSM	
		BASIC MECHANICAL ENGINEERING	1FY3-07	
		BASIC CIVIL ENGINEERING	1FY3-09	
B.Tech. Programme in Electrical		ENGINEERING CHEMISTRY LAB	1FY2-21	
	EE	HUMAN VALUES ACTIVITIES	1FY1-23	2019-
Engineering (SEM I)		MANUFACTURING PRACTICES WORKSHOP	1FY3-25	
(SEIVI I)		BASIC CIVIL ENGINEERING LAB	1FY3-27	
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		POWER GENERATION PROCESS	3EE3-04	
		ELECTRICAL CIRCUIT ANALYSIS	3EE4-05	
		ANALOG ELECTRONICS	3EE4-06	
B.Tech. Programme in Electrical	EE	ELECTRICAL MACHINE - I	3EE4-07	
Engineering (SEM III)		ELECTROMAGNETIC FIELD	3EE4-08	2019-20
		ANALOG ELECTRONICS LAB	3EE4-21	
	1	ELECTRICAL MACHINE-I LAB	3EE4-22	
		ELECTRICAL CIRCUIT DESIGN LAB	3EE4-23	
		INDUSTRIAL TRAINING	3EE7-30	
		POWER SYSTEM - I	5EE4-02	
		CONTROL SYSTEM	5EE4-03	
		ELECTRICAL MACHINE DESIGN	5EE4-05	
B.T L. Brancommo in Flortrical		RESTRUCTURED POWER SYSTEM	5EE5-11	
B.Tech. Programme in Electrical	EE	POWER SYSTEM - I LAB	5EE4-21	2019-20
Engineering (SEM V)		CONTROL SYSTEM LAB	5EE4-22	1
		MICROPROCESSOR LAB	5EE4-23	1
		SYSTEM PROGRAMMING LAB	5EE4-24	
		INDUSTRIAL TRAINING	5EE7-30	
		POWER SYSTEM PLANNING	7EE1A	2019-2
		POWER SYSTEM PLANNING POWER SYSTEM ANALYSIS	7EE2A	
		ARTIFICIAL INTELLIGENCE TECHNIQUES	7EE3A	
		NON CONVENTIONAL ENERGY SOURCES	7EE4A	
B.Tech. Programme in Electrical		ECONOMIC OPERATION OF POWER SYSTEMS	7EE6.3A	
Engineering	EE	POWER SYSTEM PLANNING LAB	7EE7A	
(SEM VII)	1	POWER SYSTEM MODELLING & SIMULATION LAB	7EE8A	
Washington Control of	1	INDUSTRIAL ECONOMICS & MANAGEMENT	7EE9A	
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7EETR	
	1		7EEPR	
		PROJECT-1	2FY1-04	
	N.	COMMUNICATION SKILLS	2FY3-06	
		PROGRAMMING FOR PROBLEM SOLVING	2FY3-08	4
B.Tech. Programme in Electrical	1	BASIC ELECTRICAL ENGINEERING	2FY2-20	1
Engineering	EE	ENGINEERING PHYSICS LAB	2FY1-22	2019-2
(SEM II)		LANGUAGE LAB	2FY3-24	1
(02.11.11)		COMPUTER PROGRAMMING LAB	2FY3-26	1
		BASIC ELECTRICAL ENGINEERING LAB	2FY3-29	1
		COMPUTER AIDED MACHINE DRAWING ELECTRONIC MEASUREMENT & INSTRUMENTATION		
		ELECTRICAL MACHINE - II	4EE4-05	1
			4EE4-06	1
B.Tech. Programme in Electrical		POWER ELECTRONICS SIGNALS & SYSTEMS	4EE4-07	1
Engineering (SEM IV)	EE	DIGITAL ELECTRONICS	4EE4-08	2019-
	15 CHES	ELECTRICAL MACHINE - II LAB	4EE4-21	1
(52)		POWER ELECTRONICS LAB	4EE4-22	┪
		DIGITAL ELECTRONICS LAB	4EE4-23	┪
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Program name	Program code	Name of the Course that include experienti learning through project work/field work/internship	Course code	Year of offering
		POWER SYSTEM - II	6EE4-02	
		POWER SYSTEM PROTECTION	6EE4-03	
		ELECTRICAL ENERGY CONVERSION AND AUDITING		
a. T. I. B		ELECTRIC DRIVES	6EE4-05	
B.Tech. Programme in Electrical	EE	POWER SYSTEM PLANNING	6EE5-11	2019-20
Engineering	EE	POWER SYSTEM - II LAB	6EE4-21	
(SEM VI)		ELECTRIC DRIVES LAB	6EE4-22	
		POWER SYSTEM PROTECTION LAB	6EE4-23	
		MODELLING AND SIMULATION LAB	6EE4-24	
		PROTECTION OF POWER SYSTEM	8EE3A	
		UTILIZATION OF ELECTRIC. POWER	8EE4.1A	
B.T. I. B in Floatrical		COMPUTER BASED POWER SYSTEM LAB	8EE5A	
B.Tech. Programme in Electrical	EE	ELECTRIC DRIVE &THEIR CONTROL	8EE6A	2019-20
Engineering	66	HIGH VOLTAGE ENGG. LAB	8EE7A	
(SEM VIII)			8EESM	
		PROJECT PROJECT	8EEPR	
		BASIC MECHANICAL ENGINEERING	1FY3-07	
		BASIC CIVIL ENGINEERING	1FY3-09	
		ENGINEERING CHEMISTRY LAB	1FY2-21	2019-20
3.Tech. Programme in Electronics &	EC	HUMAN VALUES ACTIVITIES	1FY1-23	
Communication Engineering		MANUFACTURING PRACTICES WORKSHOP	1FY3-25	
(SEM I)		BASIC CIVIL ENGINEERING LAB	1FY3-27	
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	
			3EC4-04	
		DIGITAL SYSTEM DESIGN	3EC4-05	2019-20
		SIGNAL & SYSTEMS	3EC4-07	
3.Tech. Programme in Electronics &		ELECTRONICS DEVICES	3EC4-21	
Communication Engineering	EC	ELECTRONICS DEVICES LAB	3EC4-21	
(SEM III)	10000	DIGITAL SYSTEM DESIGN LAB	3EC4-23	
		SIGNAL PROCESSING LAB	3EC3-24	1
		COMPUTER PROGRAMMING LAB-I	3EC7-30	1
		INDUSTRIAL TRAINING	5EC4-02	
		ELECTROMAGNETICS WAVES	5EC4-03	1
		CONTROL SYSTEM	5EC4-04	1
B.Tech. Programme in Electronics &		DIGITAL SIGNAL PROCESSING	5EC5-12	8 52
Communication Engineering	EC	EMBEDDED SYSTEMS	5EC4-21	2019-20
(SEM V)		RF SIMULATION LAB	5EC4-21	1
(5)		DIGITAL SIGNAL PROCESSING LAB	5EC4-23	1
		MICROWAVE LAB	5EC7-30	-
		INDUSTRIAL TRAINING	7EC2A	
	1	DIGITAL SIGNAL PROCESSING	7EC3A	1
		DIGITAL IMAGE PROCESSING	7EC5A	-
B.Tech. Programme in Electronics &		VLSI DESIGN	7EC6.3A	-
Communication Engineering	EC	VHDL THE PROSESSING LAB	7EC7A	2019-20
(SEM VII)		SIGNAL & IMAGE PROCESSING LAB	7EC7A	-
(SEIM AII)		WIRELESS COMMUNICATION LAB		-
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7EC9A	4
		PROJECT-I	7EC10A	
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Program	Name of the Course that include experiential learning through project work/field	Course	Year of offering
code	work/internship		J
	COMMUNICATION SKILLS	2FY1-04	
	PROGRAMMING FOR PROBLEM SOLVING	2FY3-06	
	BASIC ELECTRICAL ENGINEERING	2FY3-08	2019-20
FC.	ENGINEERING PHYSICS LAB	2FY2-20	
EC	LANGUAGE LAB	2FY1-22	2025 20
	COMPUTER PROGRAMMING LAB	2FY3-24	
	BASIC ELECTRICAL ENGINEERING LAB	2FY3-26	
	COMPUTER AIDED MACHINE DRAWING	2FY3-29	
	ANALOG CIRCUITS	4EC4-04	
ĺ	MICROCONTROLLERS	4EC4-05	
	ELECTRONICS MEASUREMENT &	4EC3-06	
	INSTRUMENTATION		
FC		77.7. S. 210. S.A.B.	2019-20
LC		A STATE OF THE STA	W COSK C 1 (1.07C)
	ANALOG CIRCUITS LAB	All Control of the Control	
	MICROCONTROLLERS LAB	4EC4-23	
	ELECTRONICS MEASUREMENT &	4EC4-24	
	INSTRUMENTATION LAB		
			-
	NANO ELECTRONICS	1502	
EC.			2019-20 2019-20 2019-20 2019-20 2019-20 2019-20 2019-20 2019-20 2019-20 2019-20 2019-20 2019-20 2019-20 2019-20 2019-20 2019-20
EC	STATEMENT OF THE PROPERTY OF T		
	ELECTRONICS DESIGN LAB	6EC4-23	
		Company (MICO)	
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l-		0.50.41.00.11.00.11.00	.3A 5A
EC	INDUSTRIAL ECONOMICS & MANAGEMENT.		2019-20
I	VLSI & OPTICAL FIBER LAB	8EC7A	1
	PROJECT -II		2019-20
	SEMINAR	8EC9A	
	BASIC MECHANICAL ENGINEERING	1FY3-07	1
	BASIC CIVIL ENGINEERING	1FY3-09	
	ENGINEERING CHEMISTRY LAB	1FY2-21	
IT	HUMAN VALUES ACTIVITIES	1FY1-23	2019-20
	MANUFACTURING PRACTICES WORKSHOP	1FY3-25	2019-20
	BASIC CIVIL ENGINEERING LAB	1FY3-27	
	COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	
	DIGITAL ELECTRONICS	3IT3-04	
		3IT4-05	
	OBJECT ORIENTED PROGRAMMING	3IT4-06	
	SOFTWARE ENGINEERING	3IT4-07	
IT.	DATA STRUCTURES AND ALGORITHMS LAB	3IT4-21	2019-20
0.5		3IT4-22	
	SOFTWARE ENGINEERING LAB	3IT4-23	
	DIGITAL ELECTRONICS LAB	3IT4-24	
TI.		, 3IT7-30	The state of
	IΤ	EC PROGRAMMING FOR PROBLEM SOLVING BASIC ELECTRICAL ENGINEERING ENGINEERING PHYSICS LAB LANGUAGE LAB COMPUTER PROGRAMMING LAB BASIC ELECTRICAL ENGINEERING LAB COMPUTER AIDED MACHINE DRAWING ANALOG CIRCUITS MICROCONTROLLERS ELECTRONICS MEASUREMENT & INSTRUMENTATION ANALOG AND DIGITAL COMMUNICATION LAB ANALOG CIRCUITS LAB MICROCONTROLLERS LAB ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB ANALOG CIRCUITS LAB MICROCONTROLLERS LAB ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB ANNTENNAS AND PROPAGATION NANO ELECTRONICS COMPUTER NETWORK LAB ANTENNA AND WAVE PROPAGATION LAB ELECTRONICS DESIGN LAB POWER ELECTRONICS LAB MEMS AND NANOTECHNOLOGY MICROCONTROLLER AND EMBEDDED SYSTEMS RF FABRICATION LAB EC INDUSTRIAL ECONOMICS & MANAGEMENT. VLSI & OPTICAL FIBER LAB PROJECT -II SEMINAR BASIC MECHANICAL ENGINEERING BASIC CIVIL ENGINEERING ENGINEERING CHEMISTRY LAB IT HUMAN VALUES ACTIVITIES MANUFACTURING PRACTICES WORKSHOP BASIC CIVIL ENGINEERING LAB COMPUTER AIDED ENGINEERING GRAPHICS DIGITAL ELECTRONICS DATA STRUCTURES AND ALGORITHMS OBJECT ORIENTED PROGRAMMING SOFTWARE ENGINEERING	PROGRAMMING FOR PROBLEM SOLVING 2FY3-06 BASIC ELECTRICAL ENGINEERING 2FY3-08 BASIC ELECTRICAL ENGINEERING 2FY3-08 ENGINEERING PHYSICS LAB 2FY2-20 LANGUAGE LAB 2FY2-24 BASIC ELECTRICAL ENGINEERING LAB 2FY3-26 COMPUTER PROGRAMMING LAB 2FY3-26 COMPUTER AIDED MACHINE DRAWING 2FY3-29 ANALOG CIRCUITS 4EC4-05 MICROCONTROLLERS 4EC4-05 ELECTRONICS MEASUREMENT & 4EC4-05 INSTRUMENTATION 4EC3-06 ANALOG AND DIGITAL COMMUNICATION LAB 4EC4-21 ANALOG CIRCUITS LAB 4EC4-22 ANALOG CIRCUITS LAB 4EC4-23 ELECTRONICS MEASUREMENT & 4EC4-24 ANITENNAS AND PROPAGATION 6EC4-04 NANO ELECTRONICS 6EC4-24 ANTENNA AND WAVE PROPAGATION LAB 6EC4-24 ANTENNA AND WAVE PROPAGATION LAB 6EC4-22 COMPUTER NETWORK LAB 6EC4-22 ANTENNA AND WAVE PROPAGATION LAB 6EC4-22 ELECTRONICS DESIGN LAB 6EC4-23 POWER ELECTRONICS LAB 6EC4-24 MEMS AND NANOTECHNOLOGY 8EC3A MICROCONTROLLER AND EMBEDDED SYSTEMS 8EC3A RF FABRICATION LAB 8EC5A PROJECT -II 8EC6A VLSI & OPTICAL FIBER LAB 8EC7A PROJECT -II 8EC6A SEMINAR 8EC9A BASIC MECHANICAL ENGINEERING 1FY3-07 BASIC CIVIL ENGINEERING 1FY3-09 ENGINEERING CHEMISTRY LAB 1FY2-21 HUMAN VALUES ACTIVITIES 1FY1-23 MANUFACTURING PRACTICES WORKSHOP 1FY3-27 COMPUTER AIDED ENGINEERING GRAPHICS 1FY3-27 COMPUTER AIDED ENGINEERING GRAPHICS 1FY3-28 DIGITAL ELECTRONICS 3IT3-04 DATA STRUCTURES AND ALGORITHMS 3IT4-05 OBJECT ORIENTED PROGRAMMING 3IT4-06 OBJECT ORIENTED PROGRAMMING 3IT4-07 DATA STRUCTURES AND ALGORITHMS LAB 3IT4-02 OBJECT ORIENTED PROGRAMMING 3IT4-05 OBJECT ORIENTED PROGRAMMING 3IT4-05 OBJECT ORIENTED PROGRAMMING 3IT4-02 OBJECT ORIENTED PROGRAMMING 3IT4-02 OBJECT ORIENTED PROGRAMMING 3IT4-05 OBJECT ORIENTED PROGRAMMING 3IT4-05 OBJECT ORIENTED PROGRAMMING 3IT4-05 OBJECT ORIENTED PROGRAMMING 3IT4-05 OBJECT ORIENTED PROGRAMMING 3IT4-0



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Program name	Program code	Name of the Course that include experiential learning through project work/field	Course	Year of
	code	work/internship	code	offering
		MICROPROCESSOR AND INTERFACES	5IT3-01	
		COMPILER DESIGN	5IT4-02	1
		ANALYSIS OF ALGORITHMS	5IT4-05	
B.Tech. Programme in Information	ĺ	WIRELESS COMMUNICATION	5IT5-11	1
Technology (SEM V)	IT	COMPUTER GRAPHICS & MULTIMEDIA LAB	5IT4-21	2019-2
		COMPILER DESIGN LAB	5IT4-22	1
		ANALYSIS OF ALGORITHMS LAB	5IT4-23	
		ADVANCED JAVA LAB	5IT4-24	
		INDUSTRIAL TRAINING	5IT7-30	
		SOFTWARE PROJECT MANAGEMENT	7IT1A	
B.Tech. Programme in Information Technology (SEM VII)		INTERNET PROGRAMMING	7IT4A	
		ADVANCE DATABASE MANAGEMENT SYSTEMS	7IT6.1A	1
	IT.	COMPUTER GRAPHICS & MULTIMEDIA LAB.	7IT7A	2019-2
		DMW LAB	7IT8A	2019-2
		INTERNET PROGRAMMING LAB.	7IT9A	
		PROJECT-I	7ITPR	
		PRACTICAL TRAINING	7ITTR	
	Іт	COMMUNICATION SKILLS	2FY1-04	2019-2
		PROGRAMMING FOR PROBLEM SOLVING	2FY3-06	
3.Tech. Programme in Information		BASIC ELECTRICAL ENGINEERING	2FY3-08	
Technology		ENGINEERING PHYSICS LAB	2FY2-20	
(SEM II)	1	LANGUAGE LAB	2FY1-22	
(SEM II)	1	COMPUTER PROGRAMMING LAB	2FY3-24	
		BASIC ELECTRICAL ENGINEERING LAB	2FY3-26	
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	
		DISCRETE MATHEMATICS STRUCTURE	4IT2-01	1
		DATABASE MANAGEMENT SYSTEM	4IT4-05]
B.Tech. Programme in Information		DATA COMMUNICATION AND COMPUTER NETWORKS	4IT4- <mark>0</mark> 7	
Technology	IT	LINUX SHELL PROGRAMMING LAB	4IT4-21	2019-2
(SEM IV)		DATABASE MANAGEMENT SYSTEM LAB	4IT4-22]
1000 TO		NETWORK PROGRAMMING LAB	4IT4-23	
		JAVA LAB	4IT4-24	
		WEB TECHNOLOGY LAB	4IT4-25	
		DIGITAL IMAGE PROCESSING	6IT3-01	
		MACHINE LEARNING	6IT4-02]
		ARTIFICIAL INTELLIGENCE	6IT4-05]
B.Tech. Programme in Information Technology (SEM VI)		DISTRIBUTED SYSTEM	6IT4-06	1
	IT	CLOUD COMPUTING	6IT5-12	2019-2
		DIGITAL IMAGE PROCESSING LAB	6IT4-21	
		MACHINE LEARNING LAB	6IT4-22	
		PYTHON LAB	6IT4-23	1
		MOBILE APPLICATION DEVELOPMENT LAB	6IT4-24	

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		SOFTWARE TESTING & VALIDATION	8IT1A	
		DIGITAL IMAGE PROCESSING	8IT2A	
	1	SOFTWARE TESTING LAB.	8IT5A	
B.Tech. Programme in Information	IT	DIGITAL IMAGE PROCESSING LAB	8IT6A	2019-20
Technology	1.0	ADVANCED WEB PROGRAMMING	8IT7A	2020 20
(SEM VIII)	1	MOBILE APPLICATION DEVELOPMENT LAB	8IT8A	
		PROJECT-II	8ITPR	
		SEMINAR	8ITSM	
		COMMUNICATION SKILLS	1FY1-04	
B.Tech. Programme in Mechanical Engineering (SEM I)		PROGRAMMING FOR PROBLEM SOLVING	1FY3-06	
		BASIC ELECTRICAL ENGINEERING	1FY3-08	
		ENGINEERING PHYSICS LAB	1FY2-20	2019-20
	ME	LANGUAGE LAB	1FY1-22	2013-20
		COMUTER PROGRAMMING LAB	1FY3-24	
		BASIC ELECTRICAL ENGINEERING LAB	1FY3-26	
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	
	ME	ENGINEERING MECHANICS	3ME3-04	2019-2
		ENGINEERING THERMODYNAMICS	3ME4-05	
		MATERIALS SCIENCE AND ENGINEERING	3ME4-06	
B.Tech. Programme in Mechanical		MECHANICS OF SOLIDS	3ME4-07	
Engineering		MACHINE DRAWING PRACTICE	3ME4-21	
(SEM III)		MATERIALS TESTING LAB	3ME4-22	
(SEWI III)	1	BASIC MECHANICAL ENGINEERING LAB	3ME4-23	
		PROGRAMMING USING MATLAB	3ME4-24	
		INDUSTRIAL TRAINING	3ME7-30	
		HEAT TRANSFER	5ME4-02	
		MANUFACTURING TECHNOLOGY	5ME4-03	1
		DESIGN OF MACHINE ELEMENTS-I	5ME4-04	1
B.T L. B in Machanical		AUTOMOBILE ENGINEERING	5ME5-12	1
B.Tech. Programme in Mechanical	ME	MECHATRONIC LAB	5ME3-21	2019-20
Engineering	IVIL	HEAT TRANSFER LAB	5ME4-22	1
(SEM V)		PRODUCTION ENGINEERING LAB	5ME4-23	1
		MACHINE DESIGN PRACTICE-I	5ME4-24	1
		INDUSTRIAL TRAINING	5ME7-30	
		FINITE ELEMENT METHODS	7ME1A	
		REFRIGERATION & AIR-CONDITIONING	7ME2A	1
		OPERATIONS RESEARCH	7ME3A	1
		TURBOMACHINES	7ME4A	1
B.Tech. Programme in Mechanical		OPERATIONS MANAGEMENT	7ME5A	1
Engineering	ME	CNC MACHINES AND PROGRAMMING	7ME6.3A	2019-2
(SEM VII)		THERMAL ENGINEERING LAB-II	7ME7A	1
80		FEM LAB	7ME8A	1
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7METR	1
			7MEPR	
		PROJECT-1	/ WICH	-

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		BASIC MECHANICAL ENGINEERING	2FY3-07	
	1	BASIC CIVIL ENGINEERING	2FY3-09	
B.Tech. Programme in Mechanical		ENGINEERING CHEMISTRY LAB	2FY2-21	
Engineering	ME	HUMAN VALUES ACTIVITES AND SPORTS	2FY1-23	2019-20
(SEM II)		MANUFACTRUING PRACTICES WORKSHOP	2FY3-25	
(3211111)		BASIC CIVIL ENGINEERING LAB	2FY3-27	
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	
	1	DATA ANALYTICS	4ME2-01	
		FLUID MECHANICS AND FLUID MACHINES	4ME4-05	
	ļ	MANUFACTURING PROCESSES	4ME4-06	
B.Tech. Programme in Mechanical		THEORY OF MACHINES	4ME4-07	
Engineering	ME	The second secon	4ME3-21	2019-20
(SEM IV)		DIGITAL ELECTRONICS LAB		
8.		FLUID MECHANICS LAB	4ME4-22	
	ł	PRODUCTION PRACTICE LAB	4ME4-23	
		THEORY OF MACHINES LAB	4ME4-24	
	1	MEASUREMENT AND METROLOGY	6ME3-01	
	ME	MECHANICAL VIBRATIONS	6ME4-03	
B.Tech. Programme in Mechanical Engineering (SEM VI)		DESIGN OF MACHINE ELEMENTS II	6ME4-04	2019-20
		REFRIGERATION AND AIR CONDITIONING	6ME5-11	
		CIMS LAB	6ME4-21	
		VIBRATION LAB	6ME4-22	
		MACHINE DESIGN PRACTICE II	6ME4-23	
		THERMAL ENGINEERING LAB I	6ME4-24	
		COMPUTER INTEGRATED MANUFACTURING	8ME1A	
		SYSTEMS	SIVIETA	2019-2
		PRODUCT DEVELOPMENT AND LAUNCHING	8ME4.1A	
B.Tech. Programme in Mechanical		CAM LAB	8ME5A	
Engineering	ME	CAD LAB	8ME6A	
(SEM VIII)		INDUSTRIAL ENGINEERING LAB - II	8ME7A	
		PROJECT-2	8MEPR	
		SEMINAR	8MESM	İ
M. Task Dragger in		TRAFFIC ENGINEERING	1MTE3	
M.Tech. Program in	NATE	GROUND IMPROVEMENT TECHNIQUES	1MTE4.2	2019-20
TRANSPORTATION ENGINEERING	MTE	TOTAL TOTAL CONTROL OF THE PARTY OF THE PART	1MTE5	2013 2
(SEM I)	<u> </u>	HIGHWAY MATERIAL TESTING LABORATORY	TIVITES	
		PAVEMENT ANALYSIS, DESIGN AND	2MTE3	
M.Tech. Program in	NATE	CONSTRUCTION TRANSPORTATION-ENVIRONMENT INTERACTION &		2019-2
TRANSPORTATION ENGINEERING	MTE	Contract Con	2MTE4.3	2013 2
(SEM II)		ANALYSIS COMPUTER AIDED TRAFFIC STUDIES LAB	2MTE5	1
			1MCS2	
M.Tech. Program in	NACC	SOFTWARE SYSTEM DESIGN	1MCS3.2	2019-2
Computer Engineering	MCS	CRITICAL SYSTEM DESIGN	1MCS5	- 2013 2
(SEM I)		SOFTWARE SYSTEM LAB	3MCS2.3	
M.Tech. Program in		NETWORK SYSTEM DESIGN	100000000000000000000000000000000000000	2019-2
Computer Engineering	MCS	SEMINAR	3MCS4.1	2019-2
(SEM III)		DISSERTATION PART-I	MCS4.2 PRINCIPAL Keshvanand Keshvanand Gy, Managen Gy, Managen	Institute
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M.Tech. Program in		DESIGN OF EMBEDDED SYSTEMS	2MCS2	
Computer Engineering	MCS	HIGH-PERFORMANCE SCIENTIFIC COMPUTING	2MCS4.2	2019-20
(SEM II)		ADVANCED DATABASE LAB	2MCS5	
M.Tech. Program in	MCS	DISSERTATION PART-II	4MCS1	2019-20
Computer Engineering (SEM IV) M.Tech. Program in		POWER SYSTEM STABILITY	1MPS3	
Power System	MPS	POWER GENERATION SOURCES	1MPS4.1	2019-2
(SEM I)		MATLAB PROGRAMMING LAB	1MPS5	V.S
M.Tech. Program in		DISSERTATION STAGE -I	3MPS3	
Power System (SEM III)	MPS	SEMINAR	3MPS4	2019-2
rower system (selvi m)		EHV AC/DC TRANSMISSION	2MPS3	
M.Tech. Program in	MPS	OPERATION & CONTROL OF POWER SYSTEMS	2MPS4.1	2019-2
Power System (SEM II)	IVII 3	POWER SYSTEM MODELLING & SIMULATION LAB	2MPS5	
M.Tech. Program in Power System (SEM IV)	MPS	DISSERTATION STAGE -II	4MPS1	2019-2
M.Tech. Program in		SATELLITE COMMUNICATION	1MDC3	
Digital Communication	MDC	OPTIMIZATION TECHNIQUES	1MDC4.2	2019-2
(SEM I)	IVIDE	COMMUNICATION SYSTEM LAB	1MDC5	
M.Tech. Program in		ADVANCED OPTICAL COMMUNICATION	2MDC3	2019-
	MDC	ANTENNA THEORY & TECHNIQUES	2MDC4.3	
Digital Communication (SEM II)		MODELING & SIMULATION LAB	2MDC5	2002
		DIGITAL SYSTEM DESIGN	1MVL3	
M.Tech. Program in VLSI DESIGN	MVL	MICROELECTRONICS	1MVL4.3	2019-2
	IVIVL	VLSI PHYSICAL DESIGN LAB	1MVL5	
(SEM I)		DISSERTATION (STAGE-I)	3MVL3	2019-2
M.Tech. Program in	MVL	SEMINAR	3MVL4	2025
VLSI DESIGN (SEM III)		CAD OF ICS	2MVL3	
M.Tech. Program in	MVL	FPGA BASED SYSTEM DESIGN	2MVL4.2	2019-2
VLSI DESIGN	IVIVL	DIGITAL SYSTEM DESIGN LAB	2MVL5	1
(SEM II) M.Tech. Program in	MVL	DISSERTATION (STAGE-II)	4MVL1	2019-2
VLSI DESIGN (SEM IV)	newsoner.	METROLOGY AND COMPUTER AIDED INSPECTION	1MEPE4	- commonwear
M.Tech. Program in PRODUCTION	MPE		1MEPE5	2019-2
ENGINEERING (SEM I)		MANUFACTURING LAB	3MEPE13	
M.Tech. Program in PRODUCTION	MPE	SEMINAR	3MEPE14	2019-
ENGINEERING (SEM III)		DISERTATION-I	2MEPE8	
M.Tech. Program in		MACHINE TOOL DESIGN COMPUTER INTEGRATED MANUFACTURING		2000000
PRODUCTION ENGINEERING	MPE	Service State of the Service S	2MEPE9	2019-
(SEM II)		SYSTEMS CAM LAB	2MEPE10	<u> </u>
M.Tech. Program in PRODUCTION ENGINEERING (SEM IV)	MPE	DISSERTATION – II	4MEPE15	2019-
M.Tech. Program in		ADVANCED THERMODYNAMICS	1MERET2	
RENEWABLE ENERGY TECHNOLOGY	MRE	ADVANCED HEAT TRANSFER	1MERET4	2019-
(SEM I)	L-MENOVOCC1	RENEWABLE ENERGY LAB-I	1MERET5	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
M.Tech. Program in RENEWABLE		ADVANCED APPLICATION IN SOLAR ENERGY TECHONOLOGY	3MERET11	
ENERGY TECHNOLOGY (SEM III)	MRE	SEMINAR	3MERET13	2019-20
ENERGY TECHNOLOGY (SEMILII)		DISSERTATION-I	3MERET14	
M.Tech. Program in RENEWABLE		ANALYSIS OF POWER PLANTS	2MERET9	Name of the Contract
ENERGY TECHNOLOGY (SEM II)	MRE	RENEWABLE ENERGY LAB-II	2MERET10	2019-20
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY (SEM IV)	MRE	DISSERTATION – II	4MERET15	2019-20
ENERGY TECHNOLOGY (SEMIN)	-	MANAGERIAL ECONOMICS	M-104	
		IT FOR MANAGERS	M-106	1
		BUSINESS ENVIRONMENT	M-107	1
MBA I semester	MBA	COMMUNICATION FOR MANAGEMENT	M-108	2019-20
		INFORMATION & COMMUNICATION TECH.LAB	M-109	1
		BUSINESS COMMUNICATION LAB	M-110	1
		SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	M-310	
		INTERNATIONAL FINANCIAL MANAGEMENT	M-311	2019-20
		MANAGEMENT OF FINANCIAL SERVICES	M-312	
	МВА	INTEGRATED MARKETING COMMUNICATION	M-320	
		SALES DISTRIBUTION AND LOGISTICS	M-322	
MBA III semester		MANAGEMENT	M-323	
	100000000000000000000000000000000000000	PRODUCT & BRAND MANAGEMENT	M-330	
		TRAINING & ORGANISATIONAL DEVELOPMENT	M-331	
		STRATEGIC HUMAN RESOURCE MANAGEMENT	COST (0-50-20-20-20-20-20-20-20-20-20-20-20-20-20	
		LEADERSHIP SKILLS & CHANGE MANGEMENT	M-332	
		SUMMER TRAINING PROJECT REPORT	M-302	
		CAPACITY BUILDING LAB	M-303	
r .		MAJOR OPTIONAL SUBJECT LAB	M-304	
		OPERATIONS & SUPPLY MANAGEMENT	M-205	4
		RESEARCH METHODS IN MANAGEMENT	M-206	۔۔۔۔
MBA II semester	MBA	NEW ENTERPRISE & INNOVATION MANAGEMENT	M-207	2019-2
		OPERATIONS RESEARCH	M-208	4
		SEMINAR ON CONTEMPORARY ISSUES	M-209	
		PROJECT MANAGEMENT	M-402	
		FINANCIAL DERIVATIVES	M-410	1
		CONSUMER BEHAVIOR & MARKET RESEARCH	M-420	1
		BANKING & INSURANCE	M-411	1
MBA IV semester	NAD A	MARKETING OF SERVICES	M-421	2019-2
	MBA	EMPLOYEMENT LAWS	M-430	
		PERFORMANCE MANAGEMENT & RETENTION STRATEGIES	M-431	
		PROJECT WORK	M-404	
		MAJOR OPTIONAL SUBJECT LAB -2	M-405	

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		BASIC MECHANICAL ENGINEERING	1FY3-07	
		BASIC CIVIL ENGINEERING	1FY3-09	
T. I. B la Chill Faeileandan		ENGINEERING CHEMISTRY LAB	1FY2-21	
3.Tech. Programme in Civil Engineering	CE	HUMAN VALUES ACTIVITIES	1FY1-23	2018-19
(SEM I)		MANUFACTURING PRACTICES WORKSHOP	1FY3-25	
		BASIC CIVIL ENGINEERING LAB	1FY3-27	
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	
		ENGINEERING MECHANICS	3CE3-04	
		SURVEYING	3CE4-05	
		FLUID MECHANICS	3CE4-06	
		ENGINEERING GEOLOGY	3CE4-08	
3.Tech. Programme in Civil Engineering		SURVEYING LAB	3CE4-21	2010 10
(SEM III)	CE	FLUID MECHANICS LAB	3CE4-22	2018-19
Management of the state of the		COMPUTER AIDED CIVIL ENGINEERING DRAWING	3CE4-23	
		CIVIL ENGINEERING MARETIALS LAB	3CE4-24	
		GEOLOGY LAB	3CE4-25	
		INDUSTRIAL TRAINING	3CE7-30	
		GEOTECHNICAL ENGINEERING-I	5CE3A	2018-19
		SURVEYING-II	5CE4A	
		BUILDING DESIGN	5CE5A	
		SOLID WASTE MANAGEMENT	5CE6.3A	
3.Tech. Programme in Civil Engineering	CE	ENVIRONMENTAL ENGINEERING LAB-I	5CE7A	
(SEM V)	02	GEOTECH ENGINEERING LAB-I	5CE8A	
		SURVEYING LAB-II	5CE9A	
		COMPUTER AIDED BUILDING DESIGN	5CE10A	
20		STRUCTURAL ENGINEERING LAB	5CE11A	
n		DESIGN OF STEEL STRUCTURES-I	7CE2A	
		DESIGN OF CONCRETE STRUCTURES-II	7CE3A	
		TRANSPORTATION ENGINEERING-II	7CE4A	(
		ADVANCE TRANSPORTATION ENGINEERING	7CE6.1A	
		DESIGN OF WATER RESOURCE STRUCTURES-I	7CE7A	
B.Tech. Programme in Civil Engineering	CE	STEEL STRUCTURES DESIGN-I	7CE8A	2018-19
(SEM VII)	75.75	CONCRETE STRUCTURES DESIGN-II	7CE9A	
		APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB	7CE10A	
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7CETR	
		PROJECT PART I	7CEPR	1
		COMMUNICATION SKILLS	2FY1-04	
		PROGRAMMING FOR PROBLEM SOLVING	2FY3-06	1
		BASIC ELECTRICAL ENGINEERING	2FY3-08	1
B.Tech. Programme in Civil Engineering	garbert to	ENGINEERING PHYSICS LAB	2FY2-20	2012 1
(SEM II)	CE	LANGUAGE LAB	2FY1-22	2018-1
(SEIVI II)		COMPUTER PROGRAMMING LAB	2FY3-24	1
		BASIC ELECTRICAL ENGINEERING LAB	2FY3-26	1
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	1

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
<u> </u>		BASIC ELECTRONICS FOR CIVIL ENGINEERING	4CE3-04	
		APPLICATIONS STRENGTH OF MATERIALS	4CE4-05	
		HYDRULICS ENGINEERING	4CE4-06	
.Tech. Programme in Civil Engineering		BUILDING PLANNING	4CE4-07	
	CE	CONCRETE TECHNOLOGY	4CE4-08	2018-19
(SEM IV)	CE	MATERIAL TESTING LAB	4CE4-21	
**Scoredard Services		HYDRAULICS ENGINEERING LAB	4CE4-22	
		BUILDING DRAWING	4CE4-23	
		ADVANCED SURVEYING LAB	4CE4-24	
		CONCRETE LAB	4CE4-25	
		GEOTECHNICAL ENGINEERING-II	6CE2A	
		DESIGN OF CONCRETE STRUCTURES-I	6CE4A	1
		REMOTE SENSING & GIS	6CE6.1A	1
3.Tech. Programme in Civil Engineering	CE	GEOTECHNICAL ENGINEERING LAB-II	6CE7A	2018-19
(SEM VI)	CE	ENVIRONMENTAL ENGINEERING LAB-II	6CE8A	1
		CONCRETE STRUCTURES DESIGN-I	6CE9A	1
		ROAD MATERIAL TESTING LAB	6CE10A	
		DESIGN OF STEEL STRUCTURES-II	8CE2A	
		PROJECT PLANNING & CONSTRUCTION MANAGEMENT	8CE3A	-
		ADVANCE FOUNDATION ENGINEERING	8CE4.2A	2018-1
		DESIGN OF WATER RESOURCE STRUCTURES-II	8CE5A	
B.Tech. Programme in Civil Engineering	3 65	PROFESSIONAL PRACTICE & ESTIMATING	8CE6A	
(SEM VIII)	CE	STEEL STRUCTURES DESIGN-II	8CE7A	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	DESIGN OF FOUNDATIONS	8CE8A	
	-	STRUCTURAL ANALYSIS BY MATRIX METHODS	8CE9A	
	1		8CESM	
		SEMINAR	8CEPR	1
		PROJECT-II COMMUNICATION SKILLS	1FY1-04	
		PROGRAMMING FOR PROBLEM SOLVING	1FY3-06	1
		BASIC ELECTRICAL ENGINEERING	1FY3-08	1
B.Tech. Programme in Computer		ENGINEERING PHYSICS LAB	1FY2-20	T
Science & Engineering	CS		1FY1-22	2018-19
(SEM I)		LANGUAGE LAB COMUTER PROGRAMMING LAB	1FY3-24	7
,		BASIC ELECTRICAL ENGINEERING LAB	1FY3-26	
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	1 _
La companya di Santa		DATA STRUCTURES AND ALGORITHMS	3CS4-05	
		OBJECT ORIENTED PROGRAMMING	3CS4-06	1
			3CS4-07	-
B.Tech. Programme in Computer		SOFTWARE ENGINEERING	3CS4-21	20002
Science & Engineering	cs	DATA STRUCTURES AND ALGORITHMS LAB	3CS4-22	2018-1
(SEM III)	0#385	OBJECT ORIENTED PROGRAMMING LAB	3CS4-23	
(SEWIN)		SOFTWARE ENGINEERING LAB	3CS4-24	-
		DIGITAL ELECTRONICS LAB	3CS7-30	-
		INDUSTRIAL TRAINING	λ	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year o
		DIGITAL LOGIC DESIGN	5CS2A	
		DATABASE MANAGEMENT SYSTEMS	5CS4A	94
B.Tech. Programme in Computer		ADVANCED DATA STRUCTURE	5CS6.1A	1
Science & Engineering	CS	DATA BASE LAB	5CS7A	2018-1
(SEM V)		SYSTEM DESIGN IN UML LAB	5CS8A	1
		OPERATING SYSTEMS SIMULATION LAB	5CS9A	1
		DIGITAL HARDWARE DESIGN LAB	5CS10A	1
		CLOUD COMPUTING	7CS1A	
		DATA MINING & WARE HOUSING	7CS3A	1
		COMPUTER AIDED DESIGN FOR VLSI	7CS4A	1
B.Tech. Programme in Computer		COMPILER CONSTRUCTION	7CS5A	1
Science & Engineering	CS	WEB DEVELOPMENT LAB	7CS7A	2018-1
(SEM VII)		VLSI PHYSICAL DESIGN LAB	7CS8A	1
		COMPILER DESIGN LAB	7CS9A	1
		PROJECT-I	7CSPR	
		PRACTICAL TRAINING	7CSTR	
	CS	BASIC MECHANICAL ENGINEERING	2FY3-07	2018-1
		BASIC CIVIL ENGINEERING	2FY3-09	
B.Tech. Programme in Computer		ENGINEERING CHEMISTRY LAB	2FY2-21	
Science & Engineering		HUMAN VALUES ACTIVITES AND SPORTS	2FY1-23	
(SEM II)	200	MANUFACTRUING PRACTICES WORKSHOP	2FY3-25	
100		BASIC CIVIL ENGINEERING LAB	2FY3-27	
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	
		DISCRETE MATHEMATICS STRUCTURE	4CS2-01	-
		MICROPROCESSOR & INTERFACES	4CS3-04	
B.Tech. Programme in Computer		DATA COMMUNICATION AND COMPUTER NETWORKS	4CS4-07	
Science & Engineering	cs	MICROPROCESSOR & INTERFACES LAB	4CS4-21	2018-1
(SEM IV)		DATABASE MANAGEMENT SYSTEM LAB	4CS4-22	1
ş <i>I</i>		NETWORK PROGRAMMING LAB	4CS4-23	1
		LINUX SHELL PROGRAMMING LAB	4CS4-24	1
		JAVA LAB	4CS4-25	1
		DESIGN AND ANALYSIS OF ALGORITHMS	6CS2A	
		COMPUTER GRAPHICS AND MULTIMEDIA TECHNIQUES	6CS4A	1
		EMBEDDED SYSTEM DESIGN	6CS5A	1
B.Tech. Programme in Computer		ADVANCE TOPICS IN OPERTATING SYSTEMS	6CS6.2A	1
Science & Engineering	CS	JAVA PROGRAMMING LAB	6CS7A	2018-1
(SEM VI)		COMPUTER GRAPHICS & MULTIMEDIA LAB	6CS8A	1
		DESIGN AND ANALYSIS OF ALGORITHMS LAB	6CS9A	1
		EMBEDDED SYSTEM DESIGN LAB.	6CS10A	1
		HUMANITIES AND SOCIAL SCIENCES	6CS11A	1

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		work/internship DIGITAL IMAGE PROCESSING	00004	-
B.Tech. Programme in Computer Science & Engineering		REAL TIME SYSTEMS	8CS2A 8CS4.2A	1
		UNIX NETWORK PROGRAMMING & SIMULATION LAB	8CS5A	
	CS	FPGA LAB.	8CS6A	2018-19
(SEM VIII)		DIGITAL IMAGE PROCESSING LAB	8CS7A	1
		PROJECT-II	8CSPR	1
		SEMINAR	8CSSM	
		BASIC MECHANICAL ENGINEERING	1FY3-07	
		BASIC CIVIL ENGINEERING	1FY3-09]
B.Tech. Programme in Electrical		ENGINEERING CHEMISTRY LAB	1FY2-21]
Engineering	EE	HUMAN VALUES ACTIVITIES	1FY1-23	2018-19
(SEM I)		MANUFACTURING PRACTICES WORKSHOP	1FY3-25]
		BASIC CIVIL ENGINEERING LAB	1FY3-27	
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	
		POWER GENERATION PROCESS	3EE3-04	
	EE	ELECTRICAL CIRCUIT ANALYSIS	3EE4-05	
		ANALOG ELECTRONICS	3EE4-06]
B.Tech. Programme in Electrical		ELECTRICAL MACHINE - I	3EE4-07	1
Engineering		ELECTROMAGNETIC FIELD	3EE4-08	2018-19
(SEM III)		ANALOG ELECTRONICS LAB	3EE4-21	
		ELECTRICAL MACHINE-I LAB	3EE4-22	1
		ELECTRICAL CIRCUIT DESIGN LAB	3EE4-23	1
		INDUSTRIAL TRAINING	3EE7-30	1
		POWER ELECTRONICS	5EE1A	
		CONTROL SYSTEM	5EE3A	İ
P. Toch Drogramma in Floatrical		TRANSMISSION & DISTRIBUTION OF ELECTRICAL POWER	5EE5A	
B.Tech. Programme in Electrical Engineering	EE	OPTIMIZATION TECHNIQUES	5EE6.1A	2010 10
(SEM V)		POWER ELECTRONICS LAB	5EE7A	2018-19
(SEIVI V)		MICROPROCESSOR LAB	5EE8A	
		SYSTEM PROGRAMMING LAB	5EE9A	
		DBMS LAB	5EE10A	
		PROFESSIONAL ETHICS AND DISASTER MANAGE	5EE11A	
		POWER SYSTEM PLANNING	7EE1A	
	1	POWER SYSTEM ANALYSIS	7EE2A	
		ARTIFICIAL INTELLIGENCE TECHNIQUES	7EE3A	
P Toch Programme in Floatrical		NON CONVENTIONAL ENERGY SOURCES	7EE4A	
B.Tech. Programme in Electrical	EE	ECONOMIC OPERATION OF POWER SYSTEMS	7EE6.3A	2010 10
Engineering	EE	POWER SYSTEM PLANNING LAB	7EE7A	2018-19
(SEM VII)	1	POWER SYSTEM MODELLING & SIMULATION LAB	7EE8A	
		INDUSTRIAL ECONOMICS & MANAGEMENT	7EE9A	
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7EETR	
		PROJECT-1	7EEPR	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		COMMUNICATION SKILLS	2FY1-04	
		PROGRAMMING FOR PROBLEM SOLVING	2FY3-06	1
B.Tech. Programme in Electrical		BASIC ELECTRICAL ENGINEERING	2FY3-08	1
Engineering	EE	ENGINEERING PHYSICS LAB	2FY2-20	
(SEM II)	55	LANGUAGE LAB	2FY1-22	2018-19
(SEWIII)		COMPUTER PROGRAMMING LAB	2FY3-24	1
		BASIC ELECTRICAL ENGINEERING LAB	2FY3-26	1
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	1
		ELECTRONIC MEASUREMENT & INSTRUMENTATION	4EE3-04	
		ELECTRICAL MACHINE - II	4EE4-05	1
D. Tank Danagarana in Electrical		POWER ELECTRONICS	4EE4-06	1
B.Tech. Programme in Electrical		SIGNALS & SYSTEMS	4EE4-07	1
Engineering	EE	DIGITAL ELECTRONICS	4EE4-08	2018-19
(SEM IV)		ELECTRICAL MACHINE - II LAB	4EE4-21	1
		POWER ELECTRONICS LAB	4EE4-22	1
		DIGITAL ELECTRONICS LAB	4EE4-23	1
		MEASUREMENT LAB	4EE3-24	1
		HIGH VOLTAGE ENGINEERING	6EE2A	
		SWITCHGEAR & PROTECTION	6EE3A	1
		ADVANCED POWER ELECTRONICS	6EE4A	to
B.Tech. Programme in Electrical		POWER SYSTEM INSTRUMENTATION	6EE6.2A	
Engineering	EE	CONTROL SYSTEM LAB	6EE7A	2018-19
(SEM VI)		POWER SYSTEM LAB	6EE8A	1
		ADVANCED POWER ELECTRONICS LAB.	6EE9A	1
		SMART GRID LAB	6EE10A	i
		ENTERPRENURSHIP DEVELOPMENT	6EE11A	1
		PROTECTION OF POWER SYSTEM	8EE3A	
		UTILIZATION OF ELECTRIC. POWER	8EE4.1A	1
B.Tech. Programme in Electrical		COMPUTER BASED POWER SYSTEM LAB	8EE5A	1
Engineering	EE	ELECTRIC DRIVE &THEIR CONTROL	8EE6A	2018-19
(SEM VIII)		HIGH VOLTAGE ENGG. LAB	8EE7A	1
		SEMINAR	8EESM	1
		PROJECT	8EEPR	1
		BASIC MECHANICAL ENGINEERING	1FY3-07	
		BASIC CIVIL ENGINEERING	1FY3-09	1
B.Tech. Programme in Electronics &		ENGINEERING CHEMISTRY LAB	1FY2-21	1
Communication Engineering (SEM I)	EC	HUMAN VALUES ACTIVITIES	1FY1-23	2018-19
		MANUFACTURING PRACTICES WORKSHOP	1FY3-25	i
		BASIC CIVIL ENGINEERING LAB	1FY3-27	1
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	1

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		DIGITAL SYSTEM DESIGN	3EC4-04	
		SIGNAL & SYSTEMS	3EC4-05	1
B.Tech. Programme in Electronics &		ELECTRONICS DEVICES	3EC4-07	1
		ELECTRONICS DEVICES LAB	3EC4-21	
Communication Engineering (SEM III)	EC	DIGITAL SYSTEM DESIGN LAB	3EC4-22	2018-19
(SEM III)		SIGNAL PROCESSING LAB	3EC4-23	1
		COMPUTER PROGRAMMING LAB-I	3EC3-24	1
		INDUSTRIAL TRAINING	3EC7-30	
		SIGNALS & SYSTEMS	5EC1A	
		TELECOMMUNICATION ENGG.	5EC3A	1
		ANALOG COMMUNICATION	5EC4A	1
B.Tech. Programme in Electronics &		MICROWAVE ENGGI	5EC5A	1
Communication Engineering	EC	ELECTRONIC ENGINEERING DESIGN LAB	5EC7A	2010 2010
(SEM V)	EC	MICROWAVE ENGG. LAB	5EC8A	2018-2019
(SEIVI V)		COMMUNICATION LAB-I	5EC9A	1
	ľ	SIGNAL PROCESSING LAB	5EC10A	
		PROFESSOINAL ETHICS AND DISASTER MANAGEMENT	5EC11A	
		DIGITAL SIGNAL PROCESSING	7EC2A	2018-19
		DIGITAL IMAGE PROCESSING	7EC3A	
		VLSI DESIGN	7EC5A	
B.Tech. Programme in Electronics &		VHDL	7EC6.3A	
Communication Engineering	EC	SIGNAL & IMAGE PROCESSING LAB	7EC7A	
(SEM VII)		WIRELESS COMMUNICATION LAB	7EC8A	
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7EC9A	
		PROJECT-I	7EC10A	
		COMMUNICATION SKILLS	2FY1-04	
		PROGRAMMING FOR PROBLEM SOLVING	2FY3-06	
		BASIC ELECTRICAL ENGINEERING	2FY3-08	ł
B.Tech. Programme in Electronics &		ENGINEERING PHYSICS LAB	2FY2-20	1
Communication Engineering	EC	LANGUAGE LAB	2FY1-22	2018-19
(SEM II)		COMPUTER PROGRAMMING LAB	2FY3-24	1
		BASIC ELECTRICAL ENGINEERING LAB	2FY3-26	1
		COMPUTER AIDED MACHINE DRAWING	2FY3-29	1
		ANALOG CIRCUITS	4EC4-04	
		MICROCONTROLLERS	4EC4-05	1
		ELECTRONICS MEASUREMENT &		1
B.Tech. Programme in Electronics &		INSTRUMENTATION	4EC3-06	
Communication Engineering	EC	ANALOG AND DIGITAL COMMUNICATION	4EC4-07	2018-19
(SEM IV)		ANALOG AND DIGITALCOMMUNICATION LAB	4EC4-21	
28 mm 1-4000 4 m 1000 20 m		ANALOG CIRCUITS LAB	4EC4-22	
		MICROCONTROLLERS LAB	4EC4-23	
		ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	4EC4-24	_

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		MICROWAVE ENGGII	6EC1A	
		INDUSTRIAL ELECTRONICS	6EC3A	1
	İ	CONTROL SYSTEMS	6EC5A	1
B.Tech. Programme in Electronics &	İ	COMMUNICATION LAB-II	6EC7A	1
Communication Engineering	EC	MICROPROCESSOR LAB	6EC8A	2018-2019
(SEM VI)	ŀ	RF SIMULATION LAB	6EC9A	
		INDUSTRIAL ELECTRONICS LAB	6EC10A	1
		PERSONALITY DEVELOPMENT & GENERAL APTITUTE	6EC11A]
		MEMS AND NANOTECHNOLOGY	8EC3A	
		MICROCONTROLLER AND EMBEDDED SYSTEMS	8EC4.3A	1
B.Tech. Programme in Electronics &		RF FABRICATION LAB	8EC5A	
Communication Engineering	EC	INDUSTRIAL ECONOMICS & MANAGEMENT.	8EC6A	2018-19
(SEM VIII)	1	VLSI & OPTICAL FIBER LAB	8EC7A	
		PROJECT -II	8EC8A	
		SEMINAR	8EC9A	
	IT	BASIC MECHANICAL ENGINEERING	1FY3-07	2018-19
		BASIC CIVIL ENGINEERING	1FY3-09	
B.Tech. Programme in Information		ENGINEERING CHEMISTRY LAB	1FY2-21	
Technology		HUMAN VALUES ACTIVITIES	1FY1-23	
(SEM I)		MANUFACTURING PRACTICES WORKSHOP	1FY3-25	
		BASIC CIVIL ENGINEERING LAB	1FY3-27	
	1	COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	
		DIGITAL ELECTRONICS	3IT3-04	
		DATA STRUCTURES AND ALGORITHMS	3IT4-05	1
		OBJECT ORIENTED PROGRAMMING	3IT4-06	1
B.Tech. Programme in Information	l	SOFTWARE ENGINEERING	3IT4-07	1
Technology	IT	DATA STRUCTURES AND ALGORITHMS LAB	3IT4-21	2018-19
(SEM III)		OBJECT ORIENTED PROGRAMMING LAB	3IT4-22	
		SOFTWARE ENGINEERING LAB	3IT4-23	
		DIGITAL ELECTRONICS LAB	3IT4-24	1
		INDUSTRIAL TRAINING	3IT7-30	1
		COMPUTER ARCHITECTURE	5IT1A	
		DIGITAL SIGNAL PROCESSING	5IT2A	1
		DATABASE MANAGEMENT SYSTEMS	5IT4A	1
B.Tech. Programme in Information	ļ , -	ADVANCED DATA STRUCTURE	5IT6.1A	2010 10
Technology	IT	DATABASE LAB	5IT7A	2018-19
(SEM V)		ADVANCE COMMUNICATION LAB	5IT8A	1
		OPERATING SYSTEMS SIMULATION LAB	5IT9A	1
	1	DIGITAL HARDWARE DESIGN LAB	5IT10A	1

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		SOFTWARE PROJECT MANAGEMENT	7IT1A		
		INTERNET PROGRAMMING	7IT4A	1	
B.Tech. Programme in Information		ADVANCE DATABASE MANAGEMENT SYSTEMS	7IT6.1A	1	
	IT	COMPUTER GRAPHICS & MULTIMEDIA LAB.	7IT7A	2010 10	
Technology	4.1	DMW LAB	7IT8A	2018-19	
(SEM VII)		INTERNET PROGRAMMING LAB.	7IT9A	1	
		PROJECT-I	7ITPR	i	
		PRACTICAL TRAINING	7ITTR	1	
		COMMUNICATION SKILLS	2FY1-04		
		PROGRAMMING FOR PROBLEM SOLVING	2FY3-06	1	
D.TI. Di. Information		BASIC ELECTRICAL ENGINEERING	2FY3-08	1	
B.Tech. Programme in Information	l IT	ENGINEERING PHYSICS LAB	2FY2-20	2010.10	
Technology	4.1	LANGUAGE LAB	2FY1-22	2018-19	
(SEM II)		COMPUTER PROGRAMMING LAB	2FY3-24	1	
		BASIC ELECTRICAL ENGINEERING LAB	2FY3-26		
		COMPUTER AIDED MACHINE DRAWING	2FY3-29		
	IT	DISCRETE MATHEMATICS STRUCTURE	4IT2-01	2018-19	
		DATABASE MANAGEMENT SYSTEM	4IT4-05		
B.Tech. Programme in Information		DATA COMMUNICATION AND COMPUTER NETWORKS	4IT4-07		
Technology		LINUX SHELL PROGRAMMING LAB	4IT4-21		
(SEM IV)		DATABASE MANAGEMENT SYSTEM LAB	4IT4-22		
(52.11.17)		NETWORK PROGRAMMING LAB	4IT4-23		
		JAVA LAB	4IT4-24		
		WEB TECHNOLOGY LAB	4IT4-25		
		COMPUTER NETWORKS	6IT1A		
		DESIGN AND ANALYSIS OF ALGORITHMS	6IT2A	1	
		PROGRAMMING IN JAVA	6IT4A	1	
B.Tech. Programme in Information		INFORMATION THEORY & CODING	6IT5A	1	
Technology	IT	JAVA PROGRAMMING LAB	6IT7A	2018-19	
(SEM VI)		GUI DESIGN LAB.	6IT8A		
general and gen	1	UML LAB	6IT9A	i	
	1	DESIGNING & ANALYSIS OF ALGORITHMS LAB	6IT10A	1	
		HUMANITIES AND SOCIAL SCIENCES	6IT11A	1	
		SOFTWARE TESTING & VALIDATION	8IT1A		
		DIGITAL IMAGE PROCESSING	8IT2A	1	
5 55 M 50 M 5 M 5 M 5 M 5 M 5 M 5 M 5 M		SOFTWARE TESTING LAB.	8IT5A	1	
B.Tech. Programme in Information	prose.	DIGITAL IMAGE PROCESSING LAB	8IT6A		
Technology	IT	ADVANCED WEB PROGRAMMING	8IT7A	2018-19	
(SEM VIII)		MOBILE APPLICATION DEVELOPMENT LAB	8IT8A	1	
		PROJECT-II	8ITPR	1	
		SEMINAR	8ITSM	1	

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		COMMUNICATION SKILLS	1FY1-04	
		PROGRAMMING FOR PROBLEM SOLVING	1FY3-06	
B.Tech. Programme in Mechanical		BASIC ELECTRICAL ENGINEERING	1FY3-08	1
		ENGINEERING PHYSICS LAB	1FY2-20	1
Engineering	ME	LANGUAGE LAB	1FY1-22	2018-19
(SEM I)		COMUTER PROGRAMMING LAB	1FY3-24	1
	i	BASIC ELECTRICAL ENGINEERING LAB	1FY3-26	1
		COMPUTER AIDED ENGINEERING GRAPHICS	1FY3-28	1
		ENGINEERING MECHANICS	3ME3-04	
	1	ENGINEERING THERMODYNAMICS	3ME4-05	İ
	I	MATERIALS SCIENCE AND ENGINEERING	3ME4-06	1
B.Tech. Programme in Mechanical		MECHANICS OF SOLIDS	3ME4-07	1
Engineering	ME	MACHINE DRAWING PRACTICE	3ME4-21	2018-19
(SEM III)	F-100 (1,000)	MATERIALS TESTING LAB	3ME4-22	
OF HIS ISSUED OF THE OTHER PARTY.	1	BASIC MECHANICAL ENGINEERING LAB	3ME4-23	
	0	PROGRAMMING USING MATLAB	3ME4-24	
		INDUSTRIAL TRAINING	3ME7-30	
		MEASUREMENT & METROLOGY	5ME3A	2018-19
		QUALITY ASSURANCE AND RELIABILITY	5ME4A	
		AUTOMOBILE ENGG.	5ME6.2A	
B.Tech. Programme in Mechanical		HEAT TRANSFER LAB	5ME7A	
Engineering	ME	DYNAMICS OF MACHINES LAB	5ME8A	
(SEM V)	1	PRODUCTION ENGINEERING LAB	5ME9A	
		PROFESSIONAL ETHICS AND DISASTER	5ME10A	
		MANAGEMENT		
		FINITE ELEMENT METHODS	7ME1A	
		REFRIGERATION & AIR-CONDITIONING	7ME2A	
	1	OPERATIONS RESEARCH	7ME3A	
B.Tech. Programme in Mechanical		TURBOMACHINES	7ME4A	
Engineering	ME	OPERATIONS MANAGEMENT	7ME5A	2018-19
(SEM VII)		CNC MACHINES AND PROGRAMMING	7ME6.3A	
(, <u></u>	l .	THERMAL ENGINEERING LAB-II	7ME7A	
	1	FEM LAB	7ME8A	<u>l</u>
	1	PRACTICAL TRAINING & INDUSTRIAL VISIT	7METR	
		PROJECT-1	7MEPR	
		BASIC MECHANICAL ENGINEERING	2FY3-07	
		BASIC CIVIL ENGINEERING	2FY3-09	
B.Tech. Programme in Mechanical Engineering		ENGINEERING CHEMISTRY LAB	2FY2-21	
	ME	HUMAN VALUES ACTIVITES AND SPORTS	2FY1-23	2018-19
(SEM II)		MANUFACTRUING PRACTICES WORKSHOP	2FY3-25	
		BASIC CIVIL ENGINEERING LAB	2FY3-27	v
	1	COMPUTER AIDED MACHINE DRAWING	2FY3-29	

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		DATA ANALYTICS	4ME2-01	
		FLUID MECHANICS AND FLUID MACHINES	4ME4-05	
D. Tank Danasanana in Manhaniani		MANUFACTURING PROCESSES	4ME4-06	
B.Tech. Programme in Mechanical Engineering (SEM IV)	.45	THEORY OF MACHINES	4ME4-07	2010 10
	ME	DIGITAL ELECTRONICS LAB	4ME3-21	2018-19
		FLUID MECHANICS LAB	4ME4-22	
		PRODUCTION PRACTICE LAB	4ME4-23	
		THEORY OF MACHINES LAB	4ME4-24	
		DESIGN OF MACHINE ELEMENTS - II	6ME1A	
		VIBRATION ENGINEERING	6ME4A	
		STEAM ENGINEERING	6ME5A	
B.Tech. Programme in Mechanical		MAINTENANCE MANAGEMENT	6ME6.1A	
Engineering	ME	MACHINE DESIGN SESSIONAL -II	6ME7A	2018-19
(SEM VI)		INDUSTRIAL ENGINEERING LAB-I	6ME8A	
	İ	MECHATRONICS LAB	6ME9A	
		VIBRATION ENGINEERING LAB	6ME10A	
		COMPUTER INTEGRATED MANUFACTURING	97834M201534,944.01.2	
		SYSTEMS	8ME1A	
	ME	PRODUCT DEVELOPMENT AND LAUNCHING	8ME4.1A	2018-19
B.Tech. Programme in Mechanical		CAM LAB	8ME5A	
Engineering		CAD LAB	8ME6A	
(SEM VIII)		INDUSTRIAL ENGINEERING LAB - II	8ME7A	
		PROJECT-2	8MEPR	
		SEMINAR	8MESM	
M.Tech. Program in		SOFTWARE SYSTEM DESIGN	1MCS2	
Computer Engineering	MCS	CRITICAL SYSTEM DESIGN	1MCS3.2	2018-19
(SEM I)		SOFTWARE SYSTEM LAB	1MCS5	2010 10
M.Tech. Program in		NETWORK SYSTEM DESIGN	3MCS2.3	
Computer Engineering	MCS	SEMINAR	3MCS4.1	2018-19
(SEM III)	IVICS	DISSERTATION PART-I	3MCS4.2	2010 13
M.Tech. Program in		DESIGN OF EMBEDDED SYSTEMS	2MCS2	
Computer Engineering	MCS	HIGH-PERFORMANCE SCIENTIFIC COMPUTING	2MCS4.2	2018-19
(SEM II)	IVICS	ADVANCED DATABASE LAB	2MCS5	2010 13
M.Tech. Program in Computer Engineering (SEM IV)	MCS	DISSERTATION PART-II	4MCS1	2018-19
M.Tech. Program in		POWER SYSTEM STABILITY	1MPS3	
ACCORDANGE OF THE STATE OF THE	MPS			2018-19
Power System	IVIPS	POWER GENERATION SOURCES	1MPS4.1	2010-15
(SEM I)		MATLAB PROGRAMMING LAB	1MPS5	
M.Tech. Program in Power System	MPS	DISSERTATION STAGE -I	3MPS3	2018-19
(SEM III)		SEMINAR	3MPS4	
M.Tech. Program in		EHV AC/DC TRANSMISSION	2MPS3	
Power System	MPS	OPERATION & CONTROL OF POWER SYSTEMS	2MPS4.1	2018-19
(SEM II)		POWER SYSTEM MODELLING & SIMULATION LAB	2MPS5	
M.Tech. Program in Power System (SEM IV)	MPS	DISSERTATION STAGE -II	4MPS1	2018-19

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M.Tech. Program in Digital Communication (SEM III)	MDC	DISSERTATION (STAGE-I) SEMINAR	3MDC4 3MDC5	2018-19
M.Tech. Program in Digital Communication (SEM IV)	MDC	DISSERTATION (STAGE-II)	4MDC1	2018-19
M.Tech. Program in VLSI DESIGN (SEM I)	MVL	DIGITAL SYSTEM DESIGN MICROELECTRONICS VLSI PHYSICAL DESIGN LAB	1MVL3 1MVL4.3 1MVL5	2018-19
M.Tech. Program in VLSI DESIGN	MVL	DISSERTATION (STAGE-I)	3MVL3	2018-19
(SEM III) M.Tech. Program in VLSI DESIGN (SEM II)	MVL	SEMINAR CAD OF ICS FPGA BASED SYSTEM DESIGN DIGITAL SYSTEM DESIGN LAB	3MVL4 2MVL3 2MVL4.2 2MVL5	2018-19
M.Tech. Program in VLSI DESIGN (SEM IV)	MVL	DISSERTATION (STAGE-II)	4MVL1	2018-19
M.Tech. Program in PRODUCTION ENGINEERING	MPE	METROLOGY AND COMPUTER AIDED INSPECTION	1MEPE4	2018-19
(SEM I) M.Tech. Program in		MANUFACTURING LAB SEMINAR	1MEPE5 3MEPE13	
PRODUCTION ENGINEERING (SEM III)	MPE	DISERTATION-I	3MEPE14	2018-19
M.Tech. Program in PRODUCTION ENGINEERING (SEM II)	МРЕ	MACHINE TOOL DESIGN COMPUTER INTEGRATED MANUFACTURING SYSTEMS CAM LAB	2MEPE8 2MEPE9 2MEPE10	2018-19
M.Tech. Program in PRODUCTION ENGINEERING (SEM IV)	MPE	DISSERTATION – II	4MEPE15	2018-19
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY (SEM I)	MRE	ADVANCED THERMODYNAMICS ADVANCED HEAT TRANSFER RENEWABLE ENERGY LAB-I	1MERET2 1MERET4 1MERET5	2018-19
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY (SEM III)	MRE	ADVANCED APPLICATION IN SOLAR ENERGY TECHONOLOGY SEMINAR DISSERTATION-I	3MERET11 3MERET13 3MERET14	2018-19
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY (SEM II)	MRE	ANALYSIS OF POWER PLANTS RENEWABLE ENERGY LAB-II	2MERET9 2MERET10	2018-19
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY (SEM IV)	MRE	DISSERTATION – II	4MERET15	2018-19
MBA I semester	МВА	MANAGERIAL ECONOMICS IT FOR MANAGERS BUSINESS ENVIRONMENT COMMUNICATION FOR MANAGEMENT INFORMATION & COMMUNICATION TECH.LAB BUSINESS COMMUNICATION LAB	M-104 M-106 M-107 M-108 M-109 M-110	2018-19

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		SECURITY ANALYSIS AND PORTFOLIO	M-310	
		MANAGEMENT		
		INTERNATIONAL FINANCIAL MANAGEMENT	M-311	
,		MANAGEMENT OF FINANCIAL SERVICES	M-312	
		INTEGRATED MARKETING COMMUNICATION	M-320	
		SALES DISTRIBUTION AND LOGISTICS	M-322	
MBA III semester	MBA	MANAGEMENT	11241-6 1246,0-75111	2018-19
WibA III Semester	1110/1	PRODUCT & BRAND MANAGEMENT	M-323	
		TRAINING & ORGANISATIONAL DEVELOPMENT	M-330	
		STRATEGIC HUMAN RESOURCE MANAGEMENT	M-331	ŧ.
		LEADERSHIP SKILLS & CHANGE MANGEMENT	M-332	ł
		SUMMER TRAINING PROJECT REPORT	M-302	
		CAPACITY BUILDING LAB	M-303	
		MAJOR OPTIONAL SUBJECT LAB	M-304	
		OPERATIONS & SUPPLY MANAGEMENT	M-205	
	SA GARAGO	RESEARCH METHODS IN MANAGEMENT	M-206	
MBA II semester	MBA	NEW ENTERPRISE & INNOVATION MANAGEMENT	M-207	2018-19
		OPERATIONS RESEARCH	M-208	
		SEMINAR ON CONTEMPORARY ISSUES	M-209	
	МВА	PROJECT MANAGEMENT	M-402	
MBA IV semester		FINANCIAL DERIVATIVES	M-410	
		CONSUMER BEHAVIOR & MARKET RESEARCH	M-420	1
		BANKING & INSURANCE	M-411	
		MARKETING OF SERVICES	M-421	2018-19
		EMPLOYEMENT LAWS	M-430	2010 13
		PERFORMANCE MANAGEMENT & RETENTION	M-431	
		STRATEGIES	2000 N.S.480	
		PROJECT WORK	M-404	1
		MAJOR OPTIONAL SUBJECT LAB -2	M-405	
		COMMUNICATION SKILLS	HU-101	
		COMPUTER PROGRAMMING -I	CS-101	
		ENVIRONMENTAL ENGINEERING & DISASTER	CE-101	
ach Brogramme in Civil Engineering		MANAGEMENT		
ech. Programme in Civil Engineering (SEM I)	CE	COMMUNICATION SKILLS LAB	HU-102	2017-18
(SEIVI I)		ENGINEERING PHYSICS LAB	PY-102	1
		COMPUTER PROGRAMMING -II LAB	CS-102	4
		COMPUTER AIDED ENGINEERING GRAPHICS	CE-102	4
		MECHANICAL WORKSHOP PRACTICE	ME-101	
		STRENGTH OF MATERIALS-I	3CE1A	4
		ENGINEERING GEOLOGY	3CE3A	1
J		CONSTRUCTION TECHNOLOGY	3CE4A	1
		FLUID MECHANICS	3CE5A	
ech. Programme in Civil Engineering	CE	CIVIL ENGINEERING MATERIAL LAB	3CE7A	2017-18
(SEM III)	CL	ENGINEERING GEOLOGY LAB	3CE8A]
		BUILDING DRAWAING-I	3CE9A	
		FLUID MECHANICHS LAB	3CE10A	
		PROFESSIONAL ETHICS & DISASTER MANAGEMENT	3CE11A	4
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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		GEOTECHNICAL ENGINEERING-I	5CE3A	
		SURVEYING-II	5CE4A	1
		BUILDING DESIGN	5CE5A	1
		SOLID WASTE MANAGEMENT	5CE6.3A	1
Tech. Programme in Civil Engineering	CE	ENVIRONMENTAL ENGINEERING LAB-I	5CE7A	2017-18
(SEM V)		GEOTECH ENGINEERING LAB-I	5CE8A	İ
		SURVEYING LAB-II	5CE9A	1
		COMPUTER AIDED BUILDING DESIGN	5CE10A	1
		STRUCTURAL ENGINEERING LAB	5CE11A	1
		DESIGN OF STEEL STRUCTURES-I	7CE2A	
		DESIGN OF CONCRETE STRUCTURES-II	7CE3A	1
		TRANSPORTATION ENGINEERING-II	7CE4A	1
		ADVANCE TRANSPORTATION ENGINEERING	7CE6.1A	i
T. I. B		DESIGN OF WATER RESOURCE STRUCTURES-I	7CE7A	
3.Tech. Programme in Civil Engineering	CE	STEEL STRUCTURES DESIGN-I	7CE8A	2017-1
(SEM VII)		CONCRETE STRUCTURES DESIGN-II	7CE9A	
		APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB	7CE10A	
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7CETR	
		PROJECT PART I	7CEPR	
		COMPUTER PROGRAMMING -II	CS-103	2017-1
		BESIC MECHANICAL ENGINEERING	ME-102	
		ENGINEERING MECHANICS	OE-101	
3.Tech. Programme in Civil Engineering	CE	HUMAN VALUES: ACTIVITIES	HU-104	
(SEM II)	50400	ENGINEEING CHEMISTRY LAB	CY-102	
		COMPUTER PROGRAMMING -II LAB	CS-104	
		COMPUTER AIDED MACHINE DRAWING	ME-104	
		CONCRETE TECHNOLOGY	4CE2A	
		SURVEYING-I	4CE4A	1
		BUILDING PLANNING	4CE5A	1
and the tree tree and the tree		QUANTITY SURVEYING AND VALUATION	4CE6A	1
3.Tech. Programme in Civil Engineering	CE	CONCRETE TECHNOLOGY LAB	4CE7A	2017-1
(SEM IV)	(#.T.)	HYDRAULICS & HYDRAULIC MACHINES LAB	4CE8A	1
		SURVEYING LAB-I	4CE9A	1
		BUILDING DRAWING-II	4CE10A	1
		MATERIAL TESTING LAB	4CE11A	1
		GEOTECHNICAL ENGINEERING-II	6CE2A	
		DESIGN OF CONCRETE STRUCTURES-I	6CE4A	1
proteins as the second secondary as the		REMOTE SENSING & GIS	6CE6.1A	1
B.Tech. Programme in Civil Engineering	CE	GEOTECHNICAL ENGINEERING LAB-II	6CE7A	2017-1
(SEM VI)	90 5 .053	ENVIRONMENTAL ENGINEERING LAB-II	6CE8A	
		CONCRETE STRUCTURES DESIGN-I	6CE9A	
		ROAD MATERIAL TESTING LAB	6CE10A	1



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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		DESIGN OF STEEL STRUCTURES-II PROJECT PLANNING & CONSTRUCTION	8CE2A 8CE3A	
		MANAGEMENT ADVANCE FOUNDATION ENGINEERING	0054.24	ł
3.Tech. Programme in Civil Engineering (SEM VIII)		ADVANCE FOUNDATION ENGINEERING	8CE4.2A	ł
	CF	DESIGN OF WATER RESOURCE STRUCTURES-II	8CE5A	2017 10
	CE	PROFESSIONAL PRACTICE & ESTIMATING STEEL STRUCTURES DESIGN-II	8CE6A 8CE7A	2017-18
		DESIGN OF FOUNDATIONS	8CE8A	
		STRUCTURAL ANALYSIS BY MATRIX METHODS	8CE9A	1
		SEMINAR	8CESM	•
		PROJECT-II	8CEPR	-
		COMPUTER PROGRAMMING -I	CS-101	
Affinet W 185 on No.		ENVIRONMENTAL ENGINEERING & DISASTER MANAGEMENT	CE-101	
B.Tech. Programme in Computer		HUMAN VALUES: ACTIVITIES	HU-104	
Science & Engineering	CS	ENGINEEING CHEMISTRY LAB	CY-102	2017-18
(SEM I)		COMPUTER PROGRAMMING -II LAB	CS-102	
		COMPUTER AIDED ENGINEERING GRAPHICS	CE-102	
		MECHANICAL WORKSHOP PRACTICE	ME-101	
		DATA STRUCTURES AND ALGORITHMS	3CS2A	
		LINUX SHELL PROGRAMMMING	3CS4A	
		OBJECT ORIENTED PROGRAMMING	3CS5A	1
B.Tech. Programme in Computer		ADVANCED ENGINEERING MATHEMATICS-I	3CS6A	1
Science & Engineering	CS	ELECTRONIC DEVICES LAB	3CS7A	2017-18
(SEM III)	\$11.450A	DATA STRUCTURES LAB	3CS8A	
■ analytic system		DIGITAL ELECTRONICS LAB	3CS9A	1
		C++ PROGRAMMING	3CS10A	1
		UNIX SHELL PROGRAMMING	3CS11A	1
		DIGITAL LOGIC DESIGN	5CS2A	
		DATABASE MANAGEMENT SYSTEMS	5CS4A	1
B.Tech. Programme in Computer		ADVANCED DATA STRUCTURE	5CS6.1A	
Science & Engineering	CS	DATA BASE LAB	5CS7A	2017-18
(SEM V)	0.772	SYSTEM DESIGN IN UML LAB	5CS8A	
masenacista 500		OPERATING SYSTEMS SIMULATION LAB	5CS9A	1
		DIGITAL HARDWARE DESIGN LAB	5CS10A	
		CLOUD COMPUTING	7CS1A	
8		DATA MINING & WARE HOUSING	7CS3A	1
		COMPUTER AIDED DESIGN FOR VLSI	7CS4A	1
B.Tech. Programme in Computer		COMPILER CONSTRUCTION	7CS5A	1
Science & Engineering	CS	WEB DEVELOPMENT LAB	7CS7A	2017-18
(SEM VII)		VLSI PHYSICAL DESIGN LAB	7CS8A	
No construction of the Conference of the Confere		COMPILER DESIGN LAB	7CS9A	1
		PROJECT-I	7CSPR	1
		PRACTICAL TRAINING	7CST _R	1

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		COMMUNICATION SKILLS	HU-101	
		COMPUTER PROGRAMMING -II	CS-103	1
B.Tech. Programme in Computer		BESIC ELECTRICAL & ELECTRONICS ENGINEERING	EE-101	
	66	ENGINEERING MECHANICS	OE-101	2047.4
Science & Engineering	CS	COMMUNICATION SKILLS LAB	HU-102	2017-1
(SEM II)		ENGINEERING PHYSICS LAB	PY-102	1
		COMPUTER PROGRAMMING -II LAB	CS-104	
		COMPUTER AIDED MACHINE DRAWING	ME-104	
		STATISTICS AND PROBABILITY THEORY	4CS3A	
		SOFTWARE ENGINEERING	4CS4A	1
B.Tech. Programme in Computer		PRINCIPLES OF PROGRAMMING LANGUAGES	4CS6A	1
Science & Engineering	CS	MICROPROCESSOR LAB	4CS7A	2017-1
(SEM IV)	ľ	COMMUNICATION LAB	4CS8A	1
		COMPUTER AIDED SOFTWARE ENGINEERING LAB	4CS9A	1
	I	BUSINESS ENTREPRENEURSHIP DEVELOPMENT	4CS10A	
	cs	DESIGN AND ANALYSIS OF ALGORITHMS	6CS2A	2017-1
		COMPUTER GRAPHICS AND MULTIMEDIA TECHNIQUES	6CS4A	
		EMBEDDED SYSTEM DESIGN	6CS5A	
B.Tech. Programme in Computer		ADVANCE TOPICS IN OPERTATING SYSTEMS	6CS6.2A	
Science & Engineering		JAVA PROGRAMMING LAB	6CS7A	
(SEM VI)		COMPUTER GRAPHICS & MULTIMEDIA LAB	6CS8A	
		DESIGN AND ANALYSIS OF ALGORITHMS LAB	6CS9A	
		EMBEDDED SYSTEM DESIGN LAB.	6CS10A	
		HUMANITIES AND SOCIAL SCIENCES	6CS11A	
		DIGITAL IMAGE PROCESSING	8CS2A	
		REAL TIME SYSTEMS	8CS4.2A	1
B.Tech. Programme in Computer	300	UNIX NETWORK PROGRAMMING & SIMULATION LAB	8CS5A	2017-1
Science & Engineering	CS	FPGA LAB.	8CS6A	
(SEM VIII)		DIGITAL IMAGE PROCESSING LAB	8CS7A	
		PROJECT-II	8CSPR	
		SEMINAR	8CSSM	
		COMMUNICATION SKILLS	HU-101	
	1	COMPUTER PROGRAMMING -I	CS-101	
B.Tech. Programme in Electrical		ENVIRONMENTAL ENGINEERING & DISASTER MANAGEMENT	CE-101	
Engineering	EE	COMMUNICATION SKILLS LAB	HU-102	2017-
(SEM I)		ENGINEERING PHYSICS LAB	PY-102	
(SEIVI I)		COMPUTER PROGRAMMING -II LAB	CS-102	
col		COMPUTER AIDED ENGINEERING GRAPHICS	CE-102	
		MECHANICAL WORKSHOP PRACTICE	ME-101	

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		CIRCUIT ANALYSIS-I	3EE2A	
		OBJECT ORIENTED PROGRAMMING	3EE4A	1
B.Tech. Programme in Electrical		ELECTRICAL MACHINES-I	3EE5A	1
		ADVANCED ENGG. MATHEMATICS-1	3EE6A	1
Engineering	EE	ELECTRONIC DEVICES LAB	3EE7A	2017-1
(SEM III)		ELECTRICAL CIRCUIT LAB	3EE8A	1
	1	DIGITAL ELECTRONICS LAB	3EE9A	1
		C++ PROGRAMMING LAB	3EE10A	1
		HUMANITIES & SOCIAL SCIENCES	3EE11A	
		POWER ELECTRONICS	5EE1A	
		CONTROL SYSTEM	5EE3A	1
		TRANSMISSION & DISTRIBUTION OF ELECTRICAL POWER	5EE5A	
B.Tech. Programme in Electrical	200	OPTIMIZATION TECHNIQUES	5EE6.1A	2047
Engineering	EE	POWER ELECTRONICS LAB	5EE7A	2017-
(SEM V)	1	MICROPROCESSOR LAB	5EE8A	
		SYSTEM PROGRAMMING LAB	5EE9A	
		DBMS LAB	5EE10A	
		PROFESSIONAL ETHICS AND DISASTER MANAGE	5EE11A	
		POWER SYSTEM PLANNING	7EE1A	2017-1
		POWER SYSTEM ANALYSIS	7EE2A	
		ARTIFICIAL INTELLIGENCE TECHNIQUES	7EE3A	
		NON CONVENTIONAL ENERGY SOURCES	7EE4A	
B.Tech. Programme in Electrical	95/100	ECONOMIC OPERATION OF POWER SYSTEMS	7EE6.3A	
Engineering	EE	POWER SYSTEM PLANNING LAB	7EE7A	
(SEM VII)		POWER SYSTEM MODELLING & SIMULATION LAB	7EE8A	
		INDUSTRIAL ECONOMICS & MANAGEMENT	7EE9A	
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7EETR	
		PROJECT-1	7EEPR	
		COMPUTER PROGRAMMING -II	CS-103	
		BESIC MECHANICAL ENGINEERING	ME-102]
B.Tech. Programme in Electrical		ENGINEERING MECHANICS	OE-101'	
Engineering	EE	HUMAN VALUES: ACTIVITIES	HU-104	2017-
(SEM II)		ENGINEEING CHEMISTRY LAB	CY-102	
		COMPUTER PROGRAMMING -II LAB	CS-104	
		COMPUTER AIDED MACHINE DRAWING	ME-104	
	1	CIRCUIT ANALYSIS-II	4EE2A	
		ELECTRICAL MEASUREMENTS	4EE3A]
		ELECTRICAL MACHINES-II	4EE5A]
B.Tech. Programme in Electrical Engineering (SEM IV)	1	ADVANCED ENGINEERING MATHEMATICS-II	4EE6A]
	EE	ANALOG ELECTRONICS LAB	4EE7A	2017-
	1	ELECTRICAL MEASUREMENTS LAB	4EE8A]
	1	POWER SYSTEM AND DESIGN LAB	4EE9A]
		ELECTRICAL MACHINE LAB	4EE10A	1
		ELECTRICAL MACHINE DESIGN LAB	4EE11A	

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		HIGH VOLTAGE ENGINEERING	6EE2A	
		SWITCHGEAR & PROTECTION	6EE3A	
		ADVANCED POWER ELECTRONICS	6EE4A	
B.Tech. Programme in Electrical Engineering (SEM VI)		POWER SYSTEM INSTRUMENTATION	6EE6.2A	
	EE	CONTROL SYSTEM LAB	6EE7A	2017-18
		POWER SYSTEM LAB	6EE8A	
31000000000000000000000000000000000000		ADVANCED POWER ELECTRONICS LAB.	6EE9A	
		SMART GRID LAB	6EE10A	
		ENTERPRENURSHIP DEVELOPMENT	6EE11A	
		PROTECTION OF POWER SYSTEM	8EE3A	
		UTILIZATION OF ELECTRIC. POWER	8EE4.1A	
B.Tech. Programme in Electrical	1	COMPUTER BASED POWER SYSTEM LAB	8EE5A	
Engineering	EE	ELECTRIC DRIVE &THEIR CONTROL	8EE6A	2017-18
(SEM VIII)		HIGH VOLTAGE ENGG, LAB	8EE7A	2027 20
(Selli Vill)		SEMINAR	8EESM	ľ
		PROJECT	8EEPR	ł
		COMMUNICATION SKILLS	HU-101	
		COMPUTER PROGRAMMING -I	CS-101	
	EC	ENVIRONMENTAL ENGINEERING & DISASTER	C3-101	1
B.Tech. Programme in Electronics &		MANAGEMENT	CE-101	
Communication Engineering		COMMUNICATION SKILLS LAB	HU-102	2017-18
(SEM I)		ENGINEERING PHYSICS LAB	PY-102	
(SEM I)		COMPUTER PROGRAMMING -II LAB	CS-102	
		COMPUTER AIDED ENGINEERING GRAPHICS	CE-102	
		MECHANICAL WORKSHOP PRACTICE	ME-101	
		ELECTRONIC DEVICES & CIRCUITS	3EC1A	
		DATA STRUCTURES & ALGORITHMS	3EC2A	
		DIGITAL ELECTRONICS	3EC3A	ł
		CIRCUIT ANALYSIS & SYNTHESIS	3EC4A	ł
B.Tech. Programme in Electronics &		ELECTROMAGNETIC PROPERTIES OF MATERIALS	3EC5A	
Communication Engineering	EC	ADVANCED ENGINEERING MATHEMATICS-I	3EC6A	2017-18
(III SEM)	50	ELECTRONIC INSTRUMENTATION WORKSHOP	3EC7A	2017-18
(III SEIVI)		COMPUTER PROGRAMMING LAB-I	3EC/A	ł
		ELECTRONIC DEVICE LAB	3EC9A	}
		DIGITAL ELECTRONICS LAB	3EC10A	}
		BUSINESS ENTREPRENEURSHIP	3EC10A 3EC11A	-
		SIGNALS & SYSTEMS TELECOMMUNICATION ENGG.	5EC1A 5EC3A	1
			- 28.1927.07	ł
		ANALOG COMMUNICATION MICROWAVE ENGGI	5EC4A 5EC5A	ł
B.Tech. Programme in Electronics &		ELECTRONIC ENGINEERING DESIGN LAB	The state of the s	
Communication Engineering	EC		5EC7A	2017-18
(SEM V)		MICROWAVE ENGG. LAB	5EC8A	ł
		COMMUNICATION LAB-I	5EC9A	{
		SIGNAL PROCESSING LAB	5EC10A	-
		PROFESSOINAL ETHICS AND DISASTER MANAGEMENT	5EC11A	

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		DIGITAL SIGNAL PROCESSING	7EC2A	
		DIGITAL IMAGE PROCESSING	7EC3A	1
D. Task Drawn and in Floatranias 9	EC	VLSI DESIGN	7EC5A	1
B.Tech. Programme in Electronics & Communication Engineering (SEM VII)		VHDL	7EC6.3A	2017-18
	EC	SIGNAL & IMAGE PROCESSING LAB	7EC7A	2017-18
		WIRELESS COMMUNICATION LAB	7EC8A	
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7EC9A	
		PROJECT-I	7EC10A	
	=	COMPUTER PROGRAMMING -II	CS-103	
		BESIC MECHANICAL ENGINEERING	ME-102	1
B.Tech. Programme in Electrical		ENGINEERING MECHANICS	OE-101	
Engineering	EC	HUMAN VALUES: ACTIVITIES	HU-104	2017-18
(SEM II)		ENGINEEING CHEMISTRY LAB	CY-102	
		COMPUTER PROGRAMMING -II LAB	CS-104	1
		COMPUTER AIDED MACHINE DRAWING	ME-104	1
	EC	ANALOG ELECTRONICS	4EC1A	
		RANDOM VARIABLES & STOCHASTIC PROCESSES	4EC2A	2017-18
		ELECTRONIC MEASUREMENT & INSTRUMENTATION	4EC3A	
B.Tech. Programme in Electronics &		ELECTROMAGNETIC FIELD THEORY	4EC4A	
Communication Engineering		OPTIMIZATION TECHNIQUES	4EC5A	
(IV SEM)		ADVANCED ENGINEERING MATHEMATICS-II	4EC6A	
		COMPUTER PROGRAMMING LAB-II	4EC7A	
	1	ANALOG ELECTRONICS LAB	4EC8A	
	1	MEASUREMENT & INSTRUMENTATION LAB	4EC9A	
		HUMANITIES & SOCIAL SCIENCES	4EC10A	
		MICROWAVE ENGGII	6EC1A	
	1	INDUSTRIAL ELECTRONICS	6EC3A	1
		CONTROL SYSTEMS	6EC5A	1
B.Tech. Programme in Electronics &		COMMUNICATION LAB-II	6EC7A	1
Communication Engineering	EC	MICROPROCESSOR LAB	6EC8A	2017-18
(SEM VI)	1	RF SIMULATION LAB	6EC9A	1
		INDUSTRIAL ELECTRONICS LAB	6EC10A	1
		PERSONALITY DEVELOPMENT & GENERAL APTITUTE	6EC11A	
		MEMS AND NANOTECHNOLOGY	8EC3A	
		MICROCONTROLLER AND EMBEDDED SYSTEMS	8EC4.3A	
B.Tech. Programme in Electronics &		RF FABRICATION LAB	8EC5A	
Communication Engineering	EC	INDUSTRIAL ECONOMICS & MANAGEMENT.	8EC6A	2017-18
(SEM VIII)		VLSI & OPTICAL FIBER LAB	8EC7A	
\$		PROJECT -II	8EC8A	
		SEMINAR	8EC9A	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		COMMUNICATION SKILLS	HU-101	
		COMPUTER PROGRAMMING -I	CS-101	
CET ENDOGRAGO ENGRANDO ANTIGENESIANO ENGRANDA PROPRIADO EN PROPRIADO E		ENVIRONMENTAL ENGINEERING & DISASTER	CE-101]
B.Tech. Programme in Information		MANAGEMENT	1111.400	
Technology	IT	COMMUNICATION SKILLS LAB	HU-102	2017-18
(SEM I)		ENGINEERING PHYSICS LAB	PY-102	ł
		COMPUTER PROGRAMMING -II LAB	CS-102	ł
		COMPUTER AIDED ENGINEERING GRAPHICS	CE-102	
		MECHANICAL WORKSHOP PRACTICE	ME-101	
		DATA STRUCTURES AND ALGORITHMS	3IT2A	ļ
		LINUX AND SHELL PROGRAMMING	3IT4A	
		OBJECT ORIENTED PROGRAMMING	3IT5A	ļ
B.Tech. Programme in Information		ADVANCED ENGINEERING MATHEMATICS-I	3IT6A	200000000000000000000000000000000000000
Technology	IT	ELECTONIC DEVICES LAB	3IT7A	2017-18
(SEM III)		DATA STRUCTURES LAB	3IT8A	
		DIGITAL ELECTRONICS LAB	3IT9A	
		C++ PROGRAMMING	3IT10A	
		UNIX SHELL PROGRAMMING	3IT11A	
		COMPUTER ARCHITECTURE	5IT1A	
		DIGITAL SIGNAL PROCESSING	5IT2A	2017-18
B.Tech. Programme in Information		DATABASE MANAGEMENT SYSTEMS	5IT4A	
Technology	l IT	ADVANCED DATA STRUCTURE	5IT6.1A	
(SEM V)	355	DATABASE LAB	5IT7A	
(SEIVI V)		ADVANCE COMMUNICATION LAB	5IT8A	
*	1	OPERATING SYSTEMS SIMULATION LAB	5IT9A	
		DIGITAL HARDWARE DESIGN LAB	5IT10A	
		SOFTWARE PROJECT MANAGEMENT	7IT1A	
		INTERNET PROGRAMMING	7IT4A	
B.T. I. B.	1	ADVANCE DATABASE MANAGEMENT SYSTEMS	7IT6.1A	
B.Tech. Programme in Information	1	COMPUTER GRAPHICS & MULTIMEDIA LAB.	7IT7A	2017.10
Technology	IT	DMW LAB	7IT8A	2017-18
(SEM VII)		INTERNET PROGRAMMING LAB.	7IT9A	1
	1	PROJECT-I	7ITPR	1
		PRACTICAL TRAINING	7ITTR	1
		COMPUTER PROGRAMMING -II	CS-103	
		BESIC ELECTRICAL & ELECTRONICS ENGINEERING	EE-101	
B.Tech. Programme in Information Technology	1	ENGINEERING MECHANICS	OE-101	1
	l IT	HUMAN VALUES: ACTIVITIES	HU-104	2017-18
(SEM II)	1	ENGINEEING CHEMISTRY LAB	CY-102	ANGERO CONCO 1888
(22		COMPUTER PROGRAMMING -II LAB	CS-104	1
	1	COMPUTER AIDED MACHINE DRAWING	ME-104	1

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		SOFTWARE ENGINEERING	4IT4A	
		PRINCIPLES OF COMMUNICATION	4IT5A	1
B.Tech. Programme in Information		PRINCIPLES OF PROGRAMMING LANGUAGES	4IT6A	1
Technology	IT	MICROPROCESSOR LAB	4IT7A	2017-18
(SEM IV)		COMMUNICATION LAB	4IT8A	1
		COMPUTER AIDED SOFTWARE ENGINEERING LAB	4IT9A	1
		BUSINESS ENTREPRENEURSHIP DEVELOPMENT	4IT10A	
		COMPUTER NETWORKS	6IT1A	
	1	DESIGN AND ANALYSIS OF ALGORITHMS	6IT2A	1
		PROGRAMMING IN JAVA	6IT4A	1
B.Tech. Programme in Information		INFORMATION THEORY & CODING	6IT5A	1
Technology	IT	JAVA PROGRAMMING LAB	6IT7A	2017-18
(SEM VI)		GUI DESIGN LAB.	6IT8A	
	1	UML LAB	6IT9A]
		DESIGNING & ANALYSIS OF ALGORITHMS LAB	6IT10A	1
		HUMANITIES AND SOCIAL SCIENCES	6IT11A	
	IT	SOFTWARE TESTING & VALIDATION	8IT1A	
		DIGITAL IMAGE PROCESSING	8IT2A	1
		SOFTWARE TESTING LAB.	8IT5A	1
B.Tech. Programme in Information		DIGITAL IMAGE PROCESSING LAB	8IT6A	
Technology		ADVANCED WEB PROGRAMMING	8IT7A	2017-18
(SEM VIII)	1	MOBILE APPLICATION DEVELOPMENT LAB	8IT8A	i
	1	PROJECT-II	8ITPR	1
	1	SEMINAR	8ITSM	1
		COMPUTER PROGRAMMING -I	CS-101	
		ENVIRONMENTAL ENGINEERING & DISASTER MANAGEMENT	CE-101	
B.Tech. Programme in Mechanical	427.252	HUMAN VALUES: ACTIVITIES	HU-104	1
Engineering	ME	ENGINEEING CHEMISTRY LAB	CY-102	2017-18
(SEM I)	1 .	COMPUTER PROGRAMMING -II LAB	CS-102	1
		COMPUTER AIDED ENGINEERING GRAPHICS	CE-102	1
		MECHANICAL WORKSHOP PRACTICE	ME-101	
		MECHANICS OF SOLIDS-I	3ME1A	
		MATERIAL SCIENCE AND ENGINEERING	3ME2A	1
		ENGINEERING THERMODYNAMICS	ЗМЕЗА	1
B.Tech. Programme in Mechanical		MANUFACTURING PROCESSES	3ME4A	1
Engineering	ME	MATERIAL SCIENCE AND TESTING LAB	3ME7A	2017-18
(SEM III)	-146.740	BASIC MECHANICAL ENGINEERING LAB	3ME8A	
*************************************		PRODUCTION PRACTICE - I	3ME9A	1
		COMPUTER PROGRAMMING LAB	3ME10A	1
	1	MECHANICAL ENGINEERING DRAWING	3ME11A	1

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Program name	Program	Name of the Course that include experiential learning through project work/field	Course	Year of
	code	work/internship	code	offering
		MEASUREMENT & METROLOGY	5ME3A	
		QUALITY ASSURANCE AND RELIABILITY	5ME4A	
B.Tech. Programme in Mechanical	i	AUTOMOBILE ENGG.	5ME6.2A	1
		HEAT TRANSFER LAB	5ME7A	
Engineering	ME	DYNAMICS OF MACHINES LAB	5ME8A	2017-18
(SEM V)		PRODUCTION ENGINEERING LAB	5ME9A	İ
		PROFESSIONAL ETHICS AND DISASTER	State State	İ
		MANAGEMENT	5ME10A	į.
		FINITE ELEMENT METHODS	7ME1A	
		REFRIGERATION & AIR-CONDITIONING	7ME2A	1
		OPERATIONS RESEARCH	7ME3A	1
P. Toeh Drogramme in Machanical	İ	TURBOMACHINES	7ME4A	1
B.Tech. Programme in Mechanical	ME	OPERATIONS MANAGEMENT	7ME5A	2017-1
Engineering	IVIE	CNC MACHINES AND PROGRAMMING	7ME6.3A	2017-1
(SEM VII)		THERMAL ENGINEERING LAB-II	7ME7A	- - - -
		FEM LAB	7ME8A	
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7METR	
		PROJECT-1	7MEPR	
		COMMUNICATION SKILLS	HU-101	2017-1
		COMPUTER PROGRAMMING -II	CS-103	
D.T. I. D		BESIC ELECTRICAL & ELECTRONICS ENGINEERING	EE-101	
B.Tech. Programme in Mechanical		ENGINEERING MECHANICS	OE-101	
Engineering	ME	COMMUNICATION SKILLS LAB	HU-102	
(SEM II)		ENGINEERING PHYSICS LAB	PY-102	
	1	COMPUTER PROGRAMMING -II LAB	CS-104	
		COMPUTER AIDED MACHINE DRAWING	ME-104	
		MACHINING & MACHINE TOOLS	4ME3A	
		DESIGN OF MACHINE ELEMENTS - I	4ME4A	
	1	INDUSTRIAL ENGINEERING	4ME5A	
B.Tech. Programme in Mechanical		I.C. ENGINES	4ME6A	1
Engineering	ME	KINEMATICS OF MACHINE LAB	4ME7A	2017-1
(SEM IV)		FLUID MECHANICS LAB	4ME8A	
		PRODUCTION PRACTICE-II	4ME9A	
		MACHINE DESIGN SESSIONAL - I	4ME10A	
		THERMAL ENGINEERING LAB-I	4ME11A	
West of the second seco		DESIGN OF MACHINE ELEMENTS - II	6ME1A	_
		VIBRATION ENGINEERING	6ME4A]
D. Tarle December 1 1 1 4 and 1 1		STEAM ENGINEERING	6ME5A]
B.Tech. Programme in Mechanical	NAE.	MAINTENANCE MANAGEMENT	6ME6.1A	2017-1
Engineering	ME	MACHINE DESIGN SESSIONAL -II	6ME7A	2017-1
(SEM VI)		INDUSTRIAL ENGINEERING LAB-I	6ME8A	1
		MECHATRONICS LAB	6ME9A	1
		VIBRATION ENGINEERING LAB	6ME10A	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of
		COMPUTER INTEGRATED MANUFACTURING SYSTEMS	8ME1A	
B.Tech. Programme in Mechanical	ME	PRODUCT DEVELOPMENT AND LAUNCHING	8ME4.1A	
Engineering (SEM VIII)		CAM LAB	8ME5A	2017-18
	IVIE	CAD LAB	8ME6A	2017-1
(SEIVI VIII)		INDUSTRIAL ENGINEERING LAB - II	8ME7A	
		PROJECT-2	8MEPR	
		SEMINAR	8MESM	
M.Tech. Program in		SOFTWARE SYSTEM DESIGN	1MCS2	
Computer Engineering	MCS	CRITICAL SYSTEM DESIGN	1MCS3.2	2017-1
(SEM I)		SOFTWARE SYSTEM LAB	1MCS5	
M.Tech. Program in		NETWORK SYSTEM DESIGN	3MCS2.3	
Computer Engineering	MCS	SEMINAR	3MCS4.1	2017-1
(SEM III)	14165	DISSERTATION PART-I	3MCS4.2	
M.Tech. Program in		DESIGN OF EMBEDDED SYSTEMS	2MCS2	2017-1
Computer Engineering	MCS	HIGH-PERFORMANCE SCIENTIFIC COMPUTING	2MCS4.2	
(SEM II)		ADVANCED DATABASE LAB	2MCS5	
M.Tech. Program in Computer Engineering (SEM IV)	MCS	DISSERTATION PART-II	4MCS1	2017-1
M.Tech. Program in	I	POWER SYSTEM STABILITY	1MPS3	2017-1
Power System		POWER GENERATION SOURCES	1MPS4.1	
(SEM I)		MATLAB PROGRAMMING LAB	1MPS5	
M.Tech. Program in	-	DISSERTATION STAGE -I	3MPS3	
Power System (SEM III)	MPS	SEMINAR	3MPS4	2017-1
Fower System (SEWIII)	-	EHV AC/DC TRANSMISSION	2MPS3	
M.Tech. Program in	NADC	A BALL HAY COURSE WITH CONTROL AND A CONTROL OF THE	707/100/15CO/	2017-1
Power System (SEM II)	MPS	OPERATION & CONTROL OF POWER SYSTEMS	2MPS4.1	2017
M.Tech. Program in	MPS	POWER SYSTEM MODELLING & SIMULATION LAB DISSERTATION STAGE -II	2MPS5 4MPS1	2017-
Power System (SEM IV)	IVIPS	DISSERTATION STAGE 11	1800000000000	2017
M.Tech. Program in Digital		SATELLITE COMMUNICATION	1MDC3	
Communication (SEM I)	MDC	OPTIMIZATION TECHNIQUES	1MDC4.2	2017-
Communication (SEM I)		COMMUNICATION SYSTEM LAB	1MDC5	
M.Tech. Program in Digital	MDC	DISSERTATION (STAGE-I)	3MDC4	2017-
Communication (SEM III)	IVIDC	SEMINAR	3MDC5	2017-
M Task Deserved		ADVANCED OPTICAL COMMUNICATION	2MDC3	
M.Tech. Program in	MDC	ANTENNA THEORY & TECHNIQUES	2MDC4.3	2017-
Digital Communication (SEM II)		MODELING & SIMULATION LAB	2MDC5	
M.Tech. Program in Digital Communication (SEM IV)	MDC	DISSERTATION (STAGE-II)	4MDC1	2017-:
		DIGITAL SYSTEM DESIGN	1MVL3	
M.Tech. Program in	MVL	MICROELECTRONICS	1MVL4.3	2017-
VLSI DESIGN (SEM I)	1	VLSI PHYSICAL DESIGN LAB	1MVL5	1
M.Tech. Program in	William cas	DISSERTATION (STAGE-I)	3MVL3	2017-1
VLSI DESIGN (SEM III)	MVL	SEMINAR	3MVL4	





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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
M.Tech. Program in		CAD OF ICS	2MVL3	
VLSI DESIGN (SEM II)	MVL	FPGA BASED SYSTEM DESIGN	2MVL4.2	2017-18
N 550	_	DIGITAL SYSTEM DESIGN LAB	2MVL5	
M.Tech. Program in VLSI DESIGN (SEM IV)	MVL	DISSERTATION (STAGE-II)	4MVL1	2017-18
M.Tech. Program in PRODUCTION ENGINEERING (SEM I)	MPE	METROLOGY AND COMPUTER AIDED INSPECTION MANUFACTURING LAB	1MEPE4 1MEPE5	2017-18
M.Tech. Program in PRODUCTION	*****	SEMINAR	3MEPE13	
ENGINEERING (SEM III)	MPE	DISERTATION-I	3MEPE14	2017-18
Manager College Colleg		MACHINE TOOL DESIGN	2MEPE8	
M.Tech. Program in PRODUCTION ENGINEERING	MPE	COMPUTER INTEGRATED MANUFACTURING SYSTEMS	2MEPE9	2017-18
(SEM II)		CAM LAB	2MEPE10	
M.Tech. Program in PRODUCTION ENGINEERING (SEM IV)	MPE	DISSERTATION – II	4MEPE15	2017-18
M.Tech. Program in		ADVANCED THERMODYNAMICS	1MERET2	
RENEWABLE ENERGY TECHNOLOGY	MRE	ADVANCED HEAT TRANSFER	1MERET4	2017-18
(SEM I)		RENEWABLE ENERGY LAB-I	1MERET5	
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY (SEM III)	MRE	ADVANCED APPLICATION IN SOLAR ENERGY	3MERET11	
		TECHONOLOGY	SIVIERETTI	2017-18
		SEMINAR	3MERET13	2017-10
		DISSERTATION-I	3MERET14	
M.Tech. Program in RENEWABLE	MRE	ANALYSIS OF POWER PLANTS	2MERET9	2017-18
ENERGY TECHNOLOGY (SEM II)	IVIKE	RENEWABLE ENERGY LAB-II	2MERET10	2017-18
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY (SEM IV)	MRE	DISSERTATION – II	4MERET15	2017-18
		MANAGERIAL ECONOMICS	M-104	
		IT FOR MANAGERS	M-106	
MDA Learnester	MBA-	BUSINESS ENVIRONMENT	M-107	2017-18
MBA I semester	IVIBA	COMMUNICATION FOR MANAGEMENT	M-108	2017-18
	1	INFORMATION & COMMUNICATION TECH.LAB	M-109	
		BUSINESS COMMUNICATION LAB	M-110	
		SECURITY ANALYSIS AND PORTFOLIO	M-310	
		MANAGEMENT		
		INTERNATIONAL FINANCIAL MANAGEMENT	M-311	
		MANAGEMENT OF FINANCIAL SERVICES	M-312	
		INTEGRATED MARKETING COMMUNICATION	M-320	
		SALES DISTRIBUTION AND LOGISTICS	M-322	
MBA III semester	MBA	MANAGEMENT	1127051045-00775	2017-18
Wor in Jemester		PRODUCT & BRAND MANAGEMENT	M-323	
		TRAINING & ORGANISATIONAL DEVELOPMENT	M-330	ł
		STRATEGIC HUMAN RESOURCE MANAGEMENT	M-331	l
		LEADERSHIP SKILLS & CHANGE MANGEMENT	M-332	ļ
		SUMMER TRAINING PROJECT REPORT	M-302	l
		CAPACITY BUILDING LAB	M-303	l
		MAJOR OPTIONAL SUBJECT LAB	M-304	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		OPERATIONS & SUPPLY MANAGEMENT	M-205	
	МВА	RESEARCH METHODS IN MANAGEMENT	M-206	
MBA II semester		NEW ENTERPRISE & INNOVATION MANAGEMENT	M-207	2017-18
W		OPERATIONS RESEARCH	M-208	1
		SEMINAR ON CONTEMPORARY ISSUES	M-209	
		PROJECT MANAGEMENT	M-402	
		FINANCIAL DERIVATIVES	M-410	
		CONSUMER BEHAVIOR & MARKET RESEARCH	M-420	1
		BANKING & INSURANCE	M-411	1
2722 NOV		MARKETING OF SERVICES	M-421	2017 10
MBA IV semester	MBA	EMPLOYEMENT LAWS	M-430	2017-18
		PERFORMANCE MANAGEMENT & RETENTION STRATEGIES	M-431	
		PROJECT WORK	M-404	İ
		MAJOR OPTIONAL SUBJECT LAB -2	M-405	1
		BASIC ELECTRICAL & ELECTRONICS ENGINEERING	105	2016-17
	CE	ENGINEEING PHYCIS LAB-I	106	
B.Tech. Programme in Civil Engineering		ENGINEERING CHEMISTRY LAB	107	
(SEM I)		ELECTRICAL & ELECTRONICS LAB	108	
(SEWT)		PRACTICAL GEOMETRY	109	
		WORKSHOP PRACTICE	110	
		STRENGTH OF MATERIALS-I	3CE1A	†
		ENGINEERING GEOLOGY	3CE3A	t
		CONSTRUCTION TECHNOLOGY	3CE4A	<u> </u>
		FLUID MECHANICS	3CE5A	
B.Tech. Programme in Civil Engineering		CIVIL ENGINEERING MATERIAL LAB	3CE7A	
(SEM III)	CE	ENGINEERING GEOLOGY LAB	3CE8A	2016-17
(52.11 111)		BUILDING DRAWAING-I	3CE9A	1
		FLUID MECHANICHS LAB	3CE10A	1
		PROFESSIONAL ETHICS & DISASTER MANAGEMENT	3CE11A	-
		GEOTECHNICAL ENGINEERING-I	5CE3A	
		SURVEYING-II	5CE4A	1
		BUILDING DESIGN	5CE5A	1
		SOLID WASTE MANAGEMENT	5CE6.3A	1
B.Tech. Programme in Civil Engineering	CE	ENVIRONMENTAL ENGINEERING LAB-I	5CE7A	2016-17
(SEM V)		GEOTECH ENGINEERING LAB-I	5CE8A	
		SURVEYING LAB-II	5CE9A	1
		COMPUTER AIDED BUILDING DESIGN	5CE10A	
		STRUCTURAL ENGINEERING LAB	5CE11A	+

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CE	DESIGN OF STEEL STRUCTURES-I DESIGN OF CONCRETE STRUCTURES-II TRANSPORTATION ENGINEERING-II ADVANCE TRANSPORTATION ENGINEERING DESIGN OF WATER RESOURCE STRUCTURES-I STEEL STRUCTURES DESIGN-II CONCRETE STRUCTURES DESIGN-II APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB PRACTICAL TRAINING & INDUSTRIAL VISIT PROJECT PART I ENGINEERING MECHANICS	7CE2A 7CE3A 7CE4A 7CE6.1A 7CE7A 7CE8A 7CE9A 7CE10A 7CETR 7CEPR	2016-17
CE	TRANSPORTATION ENGINEERING-II ADVANCE TRANSPORTATION ENGINEERING DESIGN OF WATER RESOURCE STRUCTURES-I STEEL STRUCTURES DESIGN-II CONCRETE STRUCTURES DESIGN-II APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB PRACTICAL TRAINING & INDUSTRIAL VISIT PROJECT PART I ENGINEERING MECHANICS	7CE4A 7CE6.1A 7CE7A 7CE8A 7CE9A 7CE10A 7CETR	2016-17
CE	ADVANCE TRANSPORTATION ENGINEERING DESIGN OF WATER RESOURCE STRUCTURES-I STEEL STRUCTURES DESIGN-I CONCRETE STRUCTURES DESIGN-II APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB PRACTICAL TRAINING & INDUSTRIAL VISIT PROJECT PART I ENGINEERING MECHANICS	7CE6.1A 7CE7A 7CE8A 7CE9A 7CE10A 7CETR	2016-17
CE	DESIGN OF WATER RESOURCE STRUCTURES-I STEEL STRUCTURES DESIGN-I CONCRETE STRUCTURES DESIGN-II APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB PRACTICAL TRAINING & INDUSTRIAL VISIT PROJECT PART I ENGINEERING MECHANICS	7CE7A 7CE8A 7CE9A 7CE10A 7CETR	2016-17
CE	STEEL STRUCTURES DESIGN-I CONCRETE STRUCTURES DESIGN-II APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB PRACTICAL TRAINING & INDUSTRIAL VISIT PROJECT PART I ENGINEERING MECHANICS	7CE8A 7CE9A 7CE10A 7CETR	2016-17
CE	CONCRETE STRUCTURES DESIGN-II APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB PRACTICAL TRAINING & INDUSTRIAL VISIT PROJECT PART I ENGINEERING MECHANICS	7CE9A 7CE10A 7CETR	2016-17
	APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB PRACTICAL TRAINING & INDUSTRIAL VISIT PROJECT PART I ENGINEERING MECHANICS	7CE10A 7CETR	
	ENGINEERINNG LAB PRACTICAL TRAINING & INDUSTRIAL VISIT PROJECT PART I ENGINEERING MECHANICS	7CETR	1
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		205	
	FUNDAMENTAL OF COMPUTER PROGRAMMING	206	1
	ENGINEERING PHYSICS LAB- II	207	i
CE	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	208	2016-17
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	CONCRETE TECHNOLOGY LAB		
	HYDRAULICS & HYDRAULIC MACHINES LAB	4CE8A	
	SURVEYING LAB-I	4CE9A	
	BUILDING DRAWING-II	4CE10A	
	MATERIAL TESTING LAB	4CE11A	
	GEOTECHNICAL ENGINEERING-II	6CE2A	
	DESIGN OF CONCRETE STRUCTURES-I	6CE4A	
	REMOTE SENSING & GIS	6CE6.1A	
CE	GEOTECHNICAL ENGINEERING LAB-II	6CE7A	2016-17
	ENVIRONMENTAL ENGINEERING LAB-II	6CE8A	1
	CONCRETE STRUCTURES DESIGN-I	6CE9A	1
五	ROAD MATERIAL TESTING LAB	6CE10A	1
	DESIGN OF STEEL STRUCTURES-II	8CE2A	
	PROJECT PLANNING & CONSTRUCTION	8CE3A	1
	ADVANCE FOUNDATION ENGINEERING	8CE4.2A	1
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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		BASIC ELECTRICAL & ELECTRONICS ENGINEERING	105	
P. Tack Dragramma in Computer	cs	ENGINEEING PHYCIS LAB-I	106	
B.Tech. Programme in Computer		ENGINEERING CHEMISTRY LAB	107	2016-17
Science & Engineering	LS CS	ELECTRICAL & ELECTRONICS LAB	108	2010-17
(SEM I)		PRACTICAL GEOMETRY	109	
		WORKSHOP PRACTICE	110	
		DATA STRUCTURES AND ALGORITHMS	3CS2A	
		LINUX SHELL PROGRAMMMING	3CS4A	1
		OBJECT ORIENTED PROGRAMMING	3CS5A	1
B.Tech. Programme in Computer		ADVANCED ENGINEERING MATHEMATICS-I	3CS6A	1
Science & Engineering	cs	ELECTRONIC DEVICES LAB	3CS7A	2016-17
(SEM III)		DATA STRUCTURES LAB	3CS8A	1
■ Control of Control		DIGITAL ELECTRONICS LAB	3CS9A	1
	i	C++ PROGRAMMING	3CS10A	1
	ľ	UNIX SHELL PROGRAMMING	3CS11A	İ
		DIGITAL LOGIC DESIGN	5CS2A	
B.Tech. Programme in Computer	cs	DATABASE MANAGEMENT SYSTEMS	5CS4A	2016-17
		ADVANCED DATA STRUCTURE	5CS6.1A	
Science & Engineering		DATA BASE LAB	5CS7A	
(SEM V)		SYSTEM DESIGN IN UML LAB	5CS8A	
		OPERATING SYSTEMS SIMULATION LAB	5CS9A	
		DIGITAL HARDWARE DESIGN LAB	5CS10A	
		CLOUD COMPUTING	7CS1A	
	1	DATA MINING & WARE HOUSING	7CS3A	2016-17
		COMPUTER AIDED DESIGN FOR VLSI	7CS4A	
B.Tech. Programme in Computer		COMPOTER AIDED DESIGN FOR VESI COMPILER CONSTRUCTION	7CS5A	
	CS	WEB DEVELOPMENT LAB	7CS7A	
Science & Engineering	LS LS	VLSI PHYSICAL DESIGN LAB	7CS8A	
(SEM VII)	1		7CS9A	
	1	COMPILER DESIGN LAB		
	1	PROJECT-I	7CSPR	
		PRACTICAL TRAINING	7CSTR 205	
		ENGINEERING MECHANICS	7.000	┨
	1	FUNDAMENTAL OF COMPUTER PROGRAMMING	206	-
B.Tech. Programme in Computer		ENGINEERING PHYSICS LAB- II	207	-
Science & Engineering	CS	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	208	2016-1
(SEM II)		COMPUTER PROGRAMMING LAB	209	4
		MACHINE DRAWING	210	1
		COMMUNICATION TECHNIQUE LAB	211	
		STATISTICS AND PROBABILITY THEORY	4CS3A	
		SOFTWARE ENGINEERING	4CS4A	1
B.Tech. Programme in Computer		PRINCIPLES OF PROGRAMMING LANGUAGES	4CS6A	1
Science & Engineering	CS	MICROPROCESSOR LAB	4CS7A	2016-1
(SEM IV)		COMMUNICATION LAB	4CS8A	
		COMPUTER AIDED SOFTWARE ENGINEERING LAB	4CS9A]
		BUSINESS ENTREPRENEURSHIP DEVELOPMENT	4CS10A	

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	Program	Name of the Course that include experiential	Course	Year of
Program name	code	learning through project work/field	code	offering
	code	work/internship	code	offering
		DESIGN AND ANALYSIS OF ALGORITHMS	6CS2A	
		COMPUTER GRAPHICS AND MULTIMEDIA	66244	
		TECHNIQUES	6CS4A	
B.Tk Di- Ct		EMBEDDED SYSTEM DESIGN	6CS5A	
B.Tech. Programme in Computer Science & Engineering	cs	ADVANCE TOPICS IN OPERTATING SYSTEMS	6CS6.1A	2016 17
	CS	JAVA PROGRAMMING LAB	6CS7A	2016-17
(SEM VI)		COMPUTER GRAPHICS & MULTIMEDIA LAB	6CS8A	
		DESIGN AND ANALYSIS OF ALGORITHMS LAB	6CS9A	1
		EMBEDDED SYSTEM DESIGN LAB.	6CS10A	1
		HUMANITIES AND SOCIAL SCIENCES	6CS11A	
		DIGITAL IMAGE PROCESSING	8CS2A	
		REAL TIME SYSTEMS	8CS4.2A	1
B.Tech. Programme in Computer		UNIX NETWORK PROGRAMMING & SIMULATION	8CS5A	1
	cs	LAB	6C35A	2016 17
Science & Engineering (SEM VIII)	C	FPGA LAB.	8CS6A	2016-17
		DIGITAL IMAGE PROCESSING LAB	8CS7A	
		PROJECT-II	8CSPR	
		SEMINAR	8CSSM	
	EE	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	105	2016-17
B.Tech. Programme in Electrical		ENGINEEING PHYCIS LAB-I	106	
Engineering		ENGINEERING CHEMISTRY LAB	107	
(SEM I)	""	ELECTRICAL & ELECTRONICS LAB	108	
(SEIVI I)		PRACTICAL GEOMETRY	109	
		WORKSHOP PRACTICE	110	
		CIRCUIT ANALYSIS-I	3EE2A	
		OBJECT ORIENTED PROGRAMMING	3EE4A	
	1	ELECTRICAL MACHINES-I	3EE5A	1
B.Tech. Programme in Electrical	1	ADVANCED ENGG. MATHEMATICS-1	3EE6A	1
Engineering	EE	ELECTRONIC DEVICES LAB	3EE7A	2016-17
(SEM III)	1	ELECTRICAL CIRCUIT LAB	3EE8A	1
		DIGITAL ELECTRONICS LAB	3EE9A	1
	1	C++ PROGRAMMING LAB	3EE10A	1
	1	HUMANITIES & SOCIAL SCIENCES	3EE11A	
		POWER ELECTRONICS	5EE1A	
	1	CONTROL SYSTEM	5EE3A	
		TRANSMISSION & DISTRIBUTION OF ELECTRICAL POWER	5EE5A	1
B.Tech. Programme in Electrical		OPTIMIZATION TECHNIQUES	5EE6.1A]
Engineering	EE	POWER ELECTRONICS LAB	5EE7A	2016-17
(SEM V)		MICROPROCESSOR LAB	5EE8A	1
		SYSTEM PROGRAMMING LAB	5EE9A	1
	1	DBMS LAB	5EE10A	1
	1	PROFESSIONAL ETHICS AND DISASTER MANAGE	5EE11A	1

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		POWER SYSTEM PLANNING	7EE1A	
		POWER SYSTEM ANALYSIS	7EE2A	1
B.Tech. Programme in Electrical	İ	ARTIFICIAL INTELLIGENCE TECHNIQUES	7EE3A	1
	1	NON CONVENTIONAL ENERGY SOURCES	7EE4A	1
	EE	ECONOMIC OPERATION OF POWER SYSTEMS	7EE6.3A	2016 17
Engineering (SEM VII)		POWER SYSTEM PLANNING LAB	7EE7A	2016-17
(SEIVI VII)		POWER SYSTEM MODELLING & SIMULATION LAB	7EE8A	1
		INDUSTRIAL ECONOMICS & MANAGEMENT	7EE9A	1
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7EETR	1
		PROJECT-1	7EEPR	1
		ENGINEERING MECHANICS	205	
		FUNDAMENTAL OF COMPUTER PROGRAMMING	206	1
B.Tech. Programme in Electrical	1	ENGINEERING PHYSICS LAB- II	207	1
Engineering	EE	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	208	2016-17
(SEM II)		COMPUTER PROGRAMMING LAB	209	
		MACHINE DRAWING	210	
		COMMUNICATION TECHNIQUE LAB	211	
		CIRCUIT ANALYSIS-II	4EE2A	2016-17
		ELECTRICAL MEASUREMENTS	4EE3A	
		ELECTRICAL MACHINES-II	4EE5A	
B.Tech. Programme in Electrical		ADVANCED ENGINEERING MATHEMATICS-II	4EE6A	
Engineering	EE	ANALOG ELECTRONICS LAB	4EE7A	
(SEM IV)		ELECTRICAL MEASUREMENTS LAB	4EE8A	
	1	POWER SYSTEM AND DESIGN LAB	4EE9A	
	**	ELECTRICAL MACHINE LAB	4EE10A	
		ELECTRICAL MACHINE DESIGN LAB	4EE11A	
		HIGH VOLTAGE ENGINEERING	6EE2A	
		SWITCHGEAR & PROTECTION	6EE3A	1
		ADVANCED POWER ELECTRONICS	6EE4A	1
B.Tech. Programme in Electrical		POWER SYSTEM INSTRUMENTATION	6EE6.2A	1
Engineering	EE	CONTROL SYSTEM LAB	6EE7A	2016-17
(SEM VI)		POWER SYSTEM LAB	6EE8A	1
		ADVANCED POWER ELECTRONICS LAB.	6EE9A	1
		SMART GRID LAB	6EE10A]
		ENTERPRENURSHIP DEVELOPMENT	6EE11A	1
		PROTECTION OF POWER SYSTEM	8EE3A	
		UTILIZATION OF ELECTRIC. POWER	8EE4.1A	1
B.Tech. Programme in Electrical		COMPUTER BASED POWER SYSTEM LAB	8EE5A	
Engineering	EE	ELECTRIC DRIVE &THEIR CONTROL	8EE6A	2016-17
(SEM VIII)		HIGH VOLTAGE ENGG. LAB	8EE7A]
	1	SEMINAR	8EESM]
		PROJECT	8EEPR]

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		BASIC ELECTRICAL & ELECTRONICS ENGINEERING	105	
B.Tech. Programme in Electronics &		ENGINEEING PHYCIS LAB-I	106	
Communication Engineering (SEM I)	EC	ENGINEERING CHEMISTRY LAB	107	2016-17
		ELECTRICAL & ELECTRONICS LAB	108	2010-17
(SEIVI)		PRACTICAL GEOMETRY	109	
		WORKSHOP PRACTICE	110	
		ELECTRONIC DEVICES & CIRCUITS	3EC1A	
		DATA STRUCTURES & ALGORITHMS	3EC2A]
		DIGITAL ELECTRONICS	3EC3A	
		CIRCUIT ANALYSIS & SYNTHESIS	3EC4A	
B.Tech. Programme in Electronics &		ELECTROMAGNETIC PROPERTIES OF MATERIALS	3EC5A	14
Communication Engineering	EC	ADVANCED ENGINEERING MATHEMATICS-I	3EC6A	2016-17
(III SEM)		ELECTRONIC INSTRUMENTATION WORKSHOP	3EC7A	1
		COMPUTER PROGRAMMING LAB-I	3EC8A	1
		ELECTRONIC DEVICE LAB	3EC9A	
		DIGITAL ELECTRONICS LAB	3EC10A	
		BUSINESS ENTREPRENEURSHIP	3EC11A	
		SIGNALS & SYSTEMS	5EC1A	2016-17
		TELECOMMUNICATION ENGG.	5EC3A	
		ANALOG COMMUNICATION	5EC4A	
		MICROWAVE ENGGI	5EC5A	
B.Tech. Programme in Electronics &		ELECTRONIC ENGINEERING DESIGN LAB	5EC7A	
Communication Engineering	EC	MICROWAVE ENGG. LAB	5EC8A	
(SEM V)		COMMUNICATION LAB-I	5EC9A	
		SIGNAL PROCESSING LAB	5EC10A	
		PROFESSOINAL ETHICS AND DISASTER		
		MANAGEMENT	5EC11A	
		DIGITAL SIGNAL PROCESSING	7EC2A	
		DIGITAL IMAGE PROCESSING	7EC3A	
	1	VLSI DESIGN	7EC5A	
B.Tech. Programme in Electronics &		VHDL	7EC6.3A	2045 47
Communication Engineering	EC	SIGNAL & IMAGE PROCESSING LAB	7EC7A	2016-17
(SEM VII)		WIRELESS COMMUNICATION LAB	7EC8A	
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7EC9A	1
		PROJECT-I	7EC10A	1
		ENGINEERING MECHANICS	205	
		FUNDAMENTAL OF COMPUTER PROGRAMMING	206	1
1262 W/12 In Exposure (March 44		ENGINEERING PHYSICS LAB- II	207	1
B.Tech. Programme in Electronics & Communication Engineering	EC	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	208	2016-17
(SEM II)		COMPUTER PROGRAMMING LAB	209	1
		MACHINE DRAWING	210	1
		COMMUNICATION TECHNIQUE LAB	211	1

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		ANALOG ELECTRONICS	4EC1A	
		RANDOM VARIABLES & STOCHASTIC PROCESSES	4EC2A	
B.Tech. Programme in Electronics & Communication Engineering		ELECTRONIC MEASUREMENT & INSTRUMENTATION	4EC3A	
		ELECTROMAGNETIC FIELD THEORY	4EC4A	1
	EC	OPTIMIZATION TECHNIQUES	4EC5A	2016-17
(IV SEM)	3 0000	ADVANCED ENGINEERING MATHEMATICS-II	4EC6A	1
W 22 E-22226		COMPUTER PROGRAMMING LAB-II	4EC7A	1
		ANALOG ELECTRONICS LAB	4EC8A	1
		MEASUREMENT & INSTRUMENTATION LAB	4EC9A	1
		HUMANITIES & SOCIAL SCIENCES	4EC10A	
		MICROWAVE ENGGII	6EC1A	
		INDUSTRIAL ELECTRONICS	6EC3A	1
		CONTROL SYSTEMS	6EC5A	1
B.Tech. Programme in Electronics &	1	COMMUNICATION LAB-II	6EC7A	
Communication Engineering	EC	MICROPROCESSOR LAB	6EC8A	2016-17
(SEM VI)		RF SIMULATION LAB	6EC9A	1
*		INDUSTRIAL ELECTRONICS LAB	6EC10A	1
		PERSONALITY DEVELOPMENT & GENERAL APTITUTE	6EC11A	
		MEMS AND NANOTECHNOLOGY	8EC3A	
		MICROCONTROLLER AND EMBEDDED SYSTEMS	8EC4.3A	
B.Tech. Programme in Electronics &	1	RF FABRICATION LAB	8EC5A	1
Communication Engineering	EC	INDUSTRIAL ECONOMICS & MANAGEMENT.	8EC6A	2016-17
(SEM VIII)		VLSI & OPTICAL FIBER LAB	8EC7A	
	1	PROJECT -II	8EC8A	
		SEMINAR	8EC9A	
		BASIC ELECTRICAL & ELECTRONICS ENGINEERING	105	
special is the second of the s	1	ENGINEEING PHYCIS LAB-I	106	1
B.Tech. Programme in Information	1	ENGINEERING CHEMISTRY LAB	107	2016 17
Technology	IT	ELECTRICAL & ELECTRONICS LAB	108	2016-17
(SEM I)	1	PRACTICAL GEOMETRY	109	1
		WORKSHOP PRACTICE	110	1
		DATA STRUCTURES AND ALGORITHMS	3IT2A	
		LINUX AND SHELL PROGRAMMING	3IT4A	1
		OBJECT ORIENTED PROGRAMMING	3IT5A	1
B.Tech. Programme in Information		ADVANCED ENGINEERING MATHEMATICS-I	3IT6A	
Technology (SEM III)	IT	ELECTONIC DEVICES LAB	3IT7A	2016-17
	- Was	DATA STRUCTURES LAB	3IT8A	1
Verenit (Methylander)		DIGITAL ELECTRONICS LAB	3IT9A	1
		C++ PROGRAMMING	3IT10A	1
		UNIX SHELL PROGRAMMING	3IT11A	1





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		COMPUTER ARCHITECTURE	5IT1A	0
		DIGITAL SIGNAL PROCESSING	5IT2A	1
		DATABASE MANAGEMENT SYSTEMS	5IT4A	1
B.Tech. Programme in Information Technology (SEM V)		ADVANCED DATA STRUCTURE	5IT6.1A	
	IT	DATABASE LAB	5IT7A	2016-17
		ADVANCE COMMUNICATION LAB	5IT8A	1
		OPERATING SYSTEMS SIMULATION LAB	5IT9A	1
		DIGITAL HARDWARE DESIGN LAB	5IT10A	
		SOFTWARE PROJECT MANAGEMENT	7IT1A	
		INTERNET PROGRAMMING	7IT4A	1
		ADVANCE DATABASE MANAGEMENT SYSTEMS	7IT6.1A	1
B.Tech. Programme in Information		COMPUTER GRAPHICS & MULTIMEDIA LAB.	7IT7A	1
Technology	ΙT	DMW LAB	7IT8A	2016-17
(SEM VII)		INTERNET PROGRAMMING LAB.	7IT9A	
		PROJECT-I	7ITPR	
		PRACTICAL TRAINING	7ITTR	
		ENGINEERING MECHANICS	205	
		FUNDAMENTAL OF COMPUTER PROGRAMMING	206	
		ENGINEERING PHYSICS LAB- II	207	
B.Tech. Programme in Information Technology	ΙT	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	208	2016-17
(SEM II)		COMPUTER PROGRAMMING LAB	209	-
		MACHINE DRAWING	210	
		COMMUNICATION TECHNIQUE LAB	211	
		SOFTWARE ENGINEERING	4IT4A	
		PRINCIPLES OF COMMUNICATION	4IT5A	
B.Tech. Programme in Information		PRINCIPLES OF PROGRAMMING LANGUAGES	4IT6A	
Technology	IT	MICROPROCESSOR LAB	4IT7A	2016-17
(SEM IV)	-405	COMMUNICATION LAB	4IT8A	
,		COMPUTER AIDED SOFTWARE ENGINEERING LAB	4IT9A	1
		BUSINESS ENTREPRENEURSHIP DEVELOPMENT	4IT10A	
		COMPUTER NETWORKS	6IT1A	
		DESIGN AND ANALYSIS OF ALGORITHMS	6IT2A	1
		PROGRAMMING IN JAVA	6IT4A	1
B.Tech. Programme in Information		INFORMATION THEORY & CODING	6IT5A	1
Technology	IT.	JAVA PROGRAMMING LAB	6IT7A	2016-17
(SEM VI)	25.5.1	GUI DESIGN LAB.	6IT8A	
(SEIVI VI)		UML LAB	6IT9A	1
		DESIGNING & ANALYSIS OF ALGORITHMS LAB	6IT10A	1
		HUMANITIES AND SOCIAL SCIENCES	6IT11A	4

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering		
		SOFTWARE TESTING & VALIDATION	8IT1A			
		DIGITAL IMAGE PROCESSING	8IT2A	ł		
B.Tech. Programme in Information Technology		SOFTWARE TESTING LAB.	8IT5A			
	IT	DIGITAL IMAGE PROCESSING LAB	8IT6A	2016-17		
(SEM VIII)		ADVANCED WEB PROGRAMMING	8IT7A			
E • Faccion Code Code Code Code		MOBILE APPLICATION DEVELOPMENT LAB	8IT8A			
	ŀ	PROJECT-II	8ITPR			
		SEMINAR	8ITSM			
B.Tech. Programme in Mechanical		BASIC ELECTRICAL & ELECTRONICS ENGINEERING	105			
		ENGINEEING PHYCIS LAB-I	106			
Engineering	ME	ENGINEERING CHEMISTRY LAB	107	2016-17		
(SEM I)	I IVIC	ELECTRICAL & ELECTRONICS LAB	108	2010 17		
(SEIVI I)		PRACTICAL GEOMETRY	109			
		WORKSHOP PRACTICE	110			
	ME	MECHANICS OF SOLIDS-I	3ME1A	2016-17		
		MATERIAL SCIENCE AND ENGINEERING	3ME2A			
		ENGINEERING THERMODYNAMICS	3ME3A			
B.Tech. Programme in Mechanical		MANUFACTURING PROCESSES	3ME4A			
Engineering		MATERIAL SCIENCE AND TESTING LAB	3ME7A			
(SEM III)		BASIC MECHANICAL ENGINEERING LAB	3ME8A			
		PRODUCTION PRACTICE - I	3ME9A			
		COMPUTER PROGRAMMING LAB	3ME10A			
		MECHANICAL ENGINEERING DRAWING	3ME11A			
		MEASUREMENT & METROLOGY	5ME3A			
	1	QUALITY ASSURANCE AND RELIABILITY	5ME4A	1		
		AUTOMOBILE ENGG.	5ME6.2A	1		
B.Tech. Programme in Mechanical		HEAT TRANSFER LAB	5ME7A	1		
Engineering	ME	DYNAMICS OF MACHINES LAB	5ME8A	2016-17		
(SEM V)	1	PRODUCTION ENGINEERING LAB	5ME9A			
	1	PROFESSIONAL ETHICS AND DISASTER		1		
	1	MANAGEMENT	5ME10A			
		FINITE ELEMENT METHODS	7ME1A			
		REFRIGERATION & AIR-CONDITIONING	7ME2A	1		
	1	OPERATIONS RESEARCH	7ME3A	1		
	1	TURBOMACHINES	7ME4A	1		
B.Tech. Programme in Mechanical	50000	OPERATIONS MANAGEMENT	7ME5A			
Engineering	ME	CNC MACHINES AND PROGRAMMING	7ME6.3A	2016-17		
(SEM VII)		THERMAL ENGINEERING LAB-II	7ME7A	1		
	×	FEM LAB	7ME8A	1		
		PRACTICAL TRAINING & INDUSTRIAL VISIT	7METR	1		
		PROJECT-1	7MEPR	-		

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
		ENGINEERING MECHANICS	205	
		FUNDAMENTAL OF COMPUTER PROGRAMMING	206	
B.Tech. Programme in Mechanical		ENGINEERING PHYSICS LAB- II	207	
Engineering (SEM II)	ME	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	208	2016-17
(SEM II)	1	COMPUTER PROGRAMMING LAB	209	1
		MACHINE DRAWING	210	
		COMMUNICATION TECHNIQUE LAB	211	
		MACHINING & MACHINE TOOLS	4ME3A	
	1	DESIGN OF MACHINE ELEMENTS - I	4ME4A	1
		INDUSTRIAL ENGINEERING	4ME5A	1
B.Tech. Programme in Mechanical		I.C. ENGINES	4ME6A	1
Engineering	ME	KINEMATICS OF MACHINE LAB	4ME7A	2016-17
(SEM IV)		FLUID MECHANICS LAB	4ME8A	1
		PRODUCTION PRACTICE-II	4ME9A	İ
		MACHINE DESIGN SESSIONAL - I	4ME10A	1
		THERMAL ENGINEERING LAB-I	4ME11A	
		DESIGN OF MACHINE ELEMENTS - II	6ME1A	2016-17
	ME	VIBRATION ENGINEERING	6ME4A	
		STEAM ENGINEERING	6ME5A	
B.Tech. Programme in Mechanical		MAINTENANCE MANAGEMENT	6ME6.3A	
Engineering		MACHINE DESIGN SESSIONAL -II	6ME7A	
(SEM VI)	1	INDUSTRIAL ENGINEERING LAB-I	6ME8A	
	1	MECHATRONICS LAB	6ME9A	
	l	VIBRATION ENGINEERING LAB	6ME10A	
		COMPUTER INTEGRATED MANUFACTURING SYSTEMS	8ME1A	
	1	PRODUCT DEVELOPMENT AND LAUNCHING	8ME4.1A	1
B.Tech. Programme in Mechanical	1	CAM LAB	8ME5A	1
Engineering	ME	CAD LAB	8ME6A	2016-17
(SEM VIII)	1	INDUSTRIAL ENGINEERING LAB - II	8ME7A	1
		PROJECT-2	8MEPR	1
		SEMINAR	8MESM	1
M.Tech. Program in			CA STREET, STATE OF	<u> </u>
	MCS	SOFTWARE SYSTEM DESIGN	1MCS2 1MCS3.2	2016-17
Computer Engineering	MCS	CRITICAL SYSTEM DESIGN		2010-1
(SEM I)	-	SOFTWARE SYSTEM LAB	1MCS5	
M.Tech. Program in	1400	NETWORK SYSTEM DESIGN	3MCS2.3	2016 1
Computer Engineering	MCS	SEMINAR	3MCS4.1	2016-1
(SEM III)		DISSERTATION PART-I	3MCS4.2	
M.Tech. Program in		DESIGN OF EMBEDDED SYSTEMS	2MCS2	2046 -
Computer Engineering	MCS	HIGH-PERFORMANCE SCIENTIFIC COMPUTING	2MCS4.2	2016-1
(SEM II) M.Tech. Program in	MCC	ADVANCED DATABASE LAB	2MCS5	2016 1
Computer Engineering (SEM IV)	MCS	DISSERTATION PART-II	4MCS1	2016-1

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
M.Tech. Program in		POWER SYSTEM STABILITY	1MPS3	
Power System	MPS	POWER GENERATION SOURCES	1MPS4.1	2016-17
(SEM I)		MATLAB PROGRAMMING LAB	1MPS5	
M.Tech. Program in		DISSERTATION STAGE -I	3MPS3	
Power System (SEM III)	MPS	SEMINAR	3MPS4	2016-17
		EHV AC/DC TRANSMISSION	2MPS3	
M.Tech. Program in	MPS	OPERATION & CONTROL OF POWER SYSTEMS	2MPS4.1	2016-17
Power System (SEM II)	2011 6	POWER SYSTEM MODELLING & SIMULATION LAB	2MPS5	
M.Tech. Program in Power System (SEM IV)	MPS	DISSERTATION STAGE -II	4MPS1	2016-17
M.Tech. Program in		SATELLITE COMMUNICATION	1MDC3	
Digital Communication	MDC	OPTIMIZATION TECHNIQUES	1MDC4.2	2016-17
(SEM I)		COMMUNICATION SYSTEM LAB	1MDC5	5-E-17-E- 200
M.Tech. Program in Digital	00000000	DISSERTATION (STAGE-I)	3MDC4	SWINTING SOME
Communication (SEM III)	MDC	SEMINAR	3MDC5	2016-17
M.Tech. Program in	<u> </u>	ADVANCED OPTICAL COMMUNICATION	2MDC3	
Digital Communication	MDC	ANTENNA THEORY & TECHNIQUES	2MDC4.3	2016-17
(SEM II)	IVIDE	MODELING & SIMULATION LAB	2MDC5	2010 17
M.Tech. Program in Digital Communication (SEM IV)	MDC	DISSERTATION (STAGE-II)	4MDC1	2016-17
		DIGITAL SYSTEM DESIGN	1MVL3	
M.Tech. Program in		MICROELECTRONICS	1MVL4.3	2016-17
VLSI DESIGN (SEM I)	130000000000000000000000000000000000000	VLSI PHYSICAL DESIGN LAB	1MVL5	
M.Tech. Program in		DISSERTATION (STAGE-I)	3MVL3	2016-17
VLSI DESIGN (SEM III)	MVL	SEMINAR	3MVL4	
Charles and April 2		CAD OF ICS	2MVL3	
M.Tech. Program in	MVL	FPGA BASED SYSTEM DESIGN	2MVL4.2	2016-17
VLSI DESIGN (SEM II)		DIGITAL SYSTEM DESIGN LAB	2MVL5	
M.Tech. Program in VLSI DESIGN (SEM IV)	MVL	DISSERTATION (STAGE-II)	4MVL1	2016-17
M.Tech. Program in PRODUCTION	NADE	METROLOGY AND COMPUTER AIDED INSPECTION	1MEPE4	2016 17
ENGINEERING (SEM I)	MPE	MANUFACTURING LAB	1MEPE5	2016-17
M.Tech. Program in PRODUCTION	100000000	SEMINAR	3MEPE13	
ENGINEERING (SEM III)	MPE	DISERTATION-I	3MEPE14	2016-17
		MACHINE TOOL DESIGN	2MEPE8	
M.Tech. Program in PRODUCTION ENGINEERING	МРЕ	COMPUTER INTEGRATED MANUFACTURING SYSTEMS	2MEPE9	2016-17
(SEM II)		CAM LAB	2MEPE10	1
M.Tech. Program in PRODUCTION ENGINEERING (SEM IV)	MPE	DISSERTATION – II	4MEPE15	2016-17
M.Tech. Program in		ADVANCED THERMODYNAMICS	1MERET2	
RENEWABLE ENERGY TECHNOLOGY	MRE	ADVANCED HEAT TRANSFER	1MERET4	2016-17
(SEM I)		RENEWABLE ENERGY LAB-I	1MERET5	

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Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY	MRE	ADVANCED APPLICATION IN SOLAR ENERGY TECHONOLOGY SEMINAR	3MERET11	2016-17
(SEM III)		DISSERTATION-I	3MERET14	
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY	MRE	ANALYSIS OF POWER PLANTS	2MERET9	2016-17
(SEM II)		RENEWABLE ENERGY LAB-II	2MERET10	
M.Tech. Program in RENEWABLE ENERGY TECHNOLOGY (SEM IV)	MRE	DISSERTATION – II	4MERET15	2016-17
M.Tech. Program in THERMAL ENGINEERING	мтн	SEMINAR	3METE13	2016-17
(SEM III)		DISSERTATION -I	3METE14	
M.Tech. Program in THERMAL ENGINEERING (SEM IV)	МТН	DISSERTATION – II	4METE15	2016-17
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	МВА	MANAGERIAL ECONOMICS	M-104	2016-17
		IT FOR MANAGERS	M-106	
NADA I		BUSINESS ENVIRONMENT	M-107	
MBA I semester		COMMUNICATION FOR MANAGEMENT	M-108	
		INFORMATION & COMMUNICATION TECH.LAB	M-109	
		BUSINESS COMMUNICATION LAB	M-110	
		SECURITY ANALYSIS AND PORTFOLIO	M-310	
		MANAGEMENT		1
		INTERNATIONAL FINANCIAL MANAGEMENT	M-311	{
		MANAGEMENT OF FINANCIAL SERVICES	M-312	{
		INTEGRATED MARKETING COMMUNICATION SALES DISTRIBUTION AND LOGISTICS	M-320	ł
		MANAGEMENT	M-322	
MBA III semester	MBA	PRODUCT & BRAND MANAGEMENT	M-323	2016-17
		TRAINING & ORGANISATIONAL DEVELOPMENT	M-330	İ
		STRATEGIC HUMAN RESOURCE MANAGEMENT	M-331	İ
		LEADERSHIP SKILLS & CHANGE MANGEMENT	M-332	1
		SUMMER TRAINING PROJECT REPORT	M-302	ĺ
		CAPACITY BUILDING LAB	M-303	1
		MAJOR OPTIONAL SUBJECT LAB	M-304]
		OPERATIONS & SUPPLY MANAGEMENT	M-205	
		RESEARCH METHODS IN MANAGEMENT	M-206]
MBA II semester	MBA	NEW ENTERPRISE & INNOVATION MANAGEMENT	M-207	2016-17
		OPERATIONS RESEARCH	M-208	
		SEMINAR ON CONTEMPORARY ISSUES	M-209	

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MBA IV semester	MBA	PROJECT MANAGEMENT	M-402	2016-17
		FINANCIAL DERIVATIVES	M-410	
		CONSUMER BEHAVIOR & MARKET RESEARCH	M-420	
		BANKING & INSURANCE	M-411	
		MARKETING OF SERVICES	M-421	
		EMPLOYEMENT LAWS	M-430	
		PERFORMANCE MANAGEMENT & RETENTION STRATEGIES	M-431	
		PROJECT WORK	M-404	
		MAJOR OPTIONAL SUBJECT LAB -2	M-405	

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