

## Swami Keshvanand Institute of Technology, Management & Gramothan

Approved by AICTE, Ministry of HRD, Government of India Recognized by UGC under Section 2(f) of the UGC Act, 1956 Affiliated to Rajasthan Technical University, Kota

### **Extended Profile**

1.1 Number of Courses offered by the Institution across all programs during the last five years

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of Technology, Management & Gramothan

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#### **Extended Profile 1.1**

Number of courses offered by the Institution across all programs during the last five years:-

Summary								
Year	2020-21	2019-20	2018-19	2017-18	2016-17			
No. of Courses Offered	545	564	551	533	538			

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PRINCIPAL Swami Keshvanand Institute of Technology, Management & Gramothan Ramnagaria, Jagatpura, JAIPUR-25

2020-21



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1.1 List of courses offered across all programs during last five years

Program code	Program Name	Course code	Course Name	Year of introduction
		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-03	ENGINEERING CHEMISTRY	
		1FY1-05	HUMAN VALUES	₫
	P Toch Programme in	1FY3-07	BASIC MECHANICAL ENGINEERING	7
CE	B.Tech. Programme in	1FY3-09	BASIC CIVIL ENGINEERING	_
CE	Civil Engineering	1FY2-21	ENGINEERING CHEMISTRY LAB	2020-21
	(SEM I)	1FY1-23	HUMAN VALUES ACTIVITIES	7
		1FY3-25	MANUFACTURING PRACTICES WORKSHOP	7
		1FY3-27	BASIC CIVIL ENGINEERING LAB	7
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	7
		3CE2-01	ADVANCE ENGINEERING MATHEMATICS-I	
		3CE1-03	MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTING	=
		3CE3-04	ENGINEERING MECHANICS	7
		3CE4-05	SURVEYING	
	3	3CE4-06	FLUID MECHANICS	7
	B.Tech. Programme in	3CE4-07	BULDING MATERIALS & CONSTRUCTION	2020-21
CE	Civil Engineering	3CE4-08	ENGINEERING GEOLOGY	
	(SEM III)	3CE4-21	SURVEYING LAB	
		3CE4-22	FLUID MECHANICS LAB	
		3CE4-23	COMPUTER AIDED CIVIL ENGINEERING DRAWING	
		3CE4-24	CIVIL ENGINEERING MARETIALS LAB	7
		3CE4-25	GEOLOGY LAB	
		3CE7-30	INDUSTRIAL TRAINING	
		5CE3-01	CONSTRUCTION TECHNOLOGY & EQUIPMENTS	
		5CE4-02	STRUCTURAL ANALYSIS-I	
		5CE4-03	DESIGN OF CONCRETE STRUCTURES	
			GEOTECHNICAL ENGINEERING	1
	B.Tech. Programme in	5CE4-05	WATER RESOURCE ENGINEERING	Till the state of
CE	Civil Engineering	5CE5-13	TOWN PLANNING	2020-21
	(SEM V)	5CE5-15	GROUND IMPROVEMENT TECHNIQUES	
	1000 1000 1000	5CE4-21	CONCRETE STRUCTURES DESIGN	1
		5CE4-22	GEOTECHNICAL ENGINEERING LAB	1
	ĺ	5CE4-23	WATER RESOURCE ENGINEERING DESIGN LAB	
		5CE7-30	INDUSTRIAL TRAINING	
		7CE4-01	TRANSPORTATION ENGINEERING	
		7CH6-60.2	SUSTAINABLE ENGINEERING	
	B.Tech. Programme in		ROAD MATERIAL TESTING LAB	
CE	Civil Engineering	7CE4-22	PROFESSIONAL PRACTICES & FIELD ENGINEERING LAB	2020-21
CL	(SEM VII)		SOFT SKILLS LAB	2020-21
	(SEIVI VII)	7CE4-24	ENVIRONMENTAL MONITORING AND DESIGN LAB	
			PRACTICAL TRAINING	
		7CE7-40	SEMINAR SEMINAR	

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Program code	Program Name	Course code	Course Name	Year of introduction
		2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-02	ENGINEERING PHYSICS	
		2FY1-04	COMMUNICATION SKILLS	
		2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
CE	B.Tech. Programme in	2FY3-08	BASIC ELECTRICAL ENGINEERING	
CE	Civil Engineering (SEM II)	2FY2-20	ENGINEERING PHYSICS LAB	2020-21
	(SEIVI II)	2FY1-22	LANGUAGE LAB	
		2FY3-24	COMPUTER PROGRAMMING LAB	
		2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4CE2-01	ADVANCE ENGINEERING MATHEMATICS -II	
		4CE1-02	TECHNICAL COMMUNICATION	
		4CE3-04	BASIC ELECTRONICS FOR CIVIL ENGINEERING APPLICATIONS	
		4CE4-05	STRENGTH OF MATERIALS	
	B.Tech. Programme in Civil Engineering (SEM IV)	4CE4-06	HYDRULICS ENGINEERING	7
cr.		4CE4-07	BUILDING PLANNING	
CE		4CE4-08	CONCRETE TECHNOLOGY	2020-21
		4CE4-21	MATERIAL TESTING LAB	7
		4CE4-22	HYDRAULICS ENGINEERING LAB	
		4CE4-23	BUILDING DRAWING	
-		4CE4-24	ADVANCED SURVEYING LAB	
		4CE4-25	CONCRETE LAB	
		6CE3-01	WIND & SEISMIC ANALYSIS	
		6CE4-02	STRUCTURAL ANALYSIS-II	
		6CE4-03	ENVIRONMENTAL ENGINEERING	
		6CE4-04	DESIGN OF STEEL STRUCTURES	
		6CE4-05	ESTIMATING & COSTING	
	B.Tech. Programme in	6CE5-13	TRAFFIC ENGINEERING AND MANAGEMENT	
CE	Civil Engineering	6CE5-16	GEOGRAPHIC INFORMATION SYSTEM & REMOTE SENSING	2020-21
	(SEM VI)	6CE4-21	ENVIRONMENTAL ENGINEERING DESIGN AND LAB	
		6CE4-22	STEEL STRUCTURE DESIGN	
	İ	6CE4-23	QUANTITY SURVEYING AND VALUATION	
		6CE4-24	WATER AND EARTH RETAINING STRUCTURES DESIGN	
		6CE4-25	FOUNDATION DESIGN	
		8CE4-01	PROJECT PLANNING AND CONSTRUCTION MANAGEMENT	
	B.Tech. Programme in	8TT6-60.2	DISASTER MANAGEMENT	
CE	Civil Engineering	8CE4-21	PROJECT PLANNING & CONSTRUCTION MANAGEMENT LAB	2020-21
7.00.04	(SEM VIII)	8CE4-22	PAVEMENT DESIGN	
	Aura M	8CE7-50	PROJECT TOCH MONEY	

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Program code	Program Name	Course code	Course Name	Year of introduction
		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-02	ENGINEERING PHYSICS	
		1FY1-04	COMMUNICATION SKILLS	
	B.Tech. Programme in	1FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
CS	Computer Science &	1FY3-08	BASIC ELECTRICAL ENGINEERING	
CS	Engineering	1FY2-20	ENGINEERING PHYSICS LAB	2020-21
	(SEM I)	1FY1-22	LANGUAGE LAB	
		1FY3-24	COMUTER PROGRAMMING LAB	
		1FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3CS2-01	ADVANCED ENGINEERING MATHEMATICS	
		3CS1-02	TECHNICAL COMMUNICATION	=====
		3CS3-04	DIGITAL ELECTRONICS	
	B.Tech. Programme in Computer Science & Engineering (SEM III)	3CS4-05	DATA STRUCTURES AND ALGORITHMS	
		3CS4-06	OBJECT ORIENTED PROGRAMMING	
CS		3CS4-07	SOFTWARE ENGINEERING	2020-21
		3CS4-21	DATA STRUCTURES AND ALGORITHMS LAB	The Salaton
		3CS4-22	OBJECT ORIENTED PROGRAMMING LAB	
		3CS4-23	SOFTWARE ENGINEERING LAB	
		3CS4-24	DIGITAL ELECTRONICS LAB	
		3CS7-30	INDUSTRIAL TRAINING	
		5CS3-01	INFORMATION THEORY & CODING	
		5CS4-02	COMPILER DESIGN	
		5CS4-03	OPERATING SYSTEM	
		5CS4-04	COMPUTER GRAPHICS & MULTIMEDIA	
	B.Tech. Programme in	5CS4-05	ANALYSIS OF ALGORITHMS	
CS	Computer Science &	5CS5-11	WIRELESS COMMUNICATION	2020-21
	Engineering (CEMAN)	5CS4-21	COMPUTER GRAPHICS & MULTIMEDIA LAB	
	(SEM V)	5CS4-22	COMPILER DESIGN LAB	
	l l	5CS4-23	ANALYSIS OF ALGORITHMS LAB	
		5CS4-24	ADVANCE JAVA LAB	
		5CS7-30	INDUSTRIAL TRAINING	
		7CS4-01	INTERNET OF THINGS	
	M29822	7AG6-60.2	ENVIRONMENTAL ENGINEERING AND DISASTER MANAGEMENT	
- 1	B.Tech. Programme in	7EC6-60.1	PRINCIPLE OF ELECTRONIC COMMUNICATION	
CS	Computer Science &	7CS4-21	INTERNET OF THINGS LAB	2020-21
	Engineering (SEM VII)	7CS4-22	CYBER SECURITY LAB	
	(SEIVI VII)	7CS7-30	INDUSTRIAL TRAINING	-
	ľ	7CS7-40	SEMINAR	

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Program code	Program Name	Course code	Course Name	Year of introduction
		2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-03	ENGINEERING CHEMISTRY	
		2FY1-05	HUMAN VALUES	
	B.Tech. Programme in	2FY3-07	BASIC MECHANICAL ENGINEERING	
CS	Computer Science &	2FY3-09	BASIC CIVIL ENGINEERING	
CS	Engineering	2FY2-21	ENGINEERING CHEMISTRY LAB	2020-21
	(SEM II)	2FY1-23	HUMAN VALUES ACTIVITES AND SPORTS	
		2FY3-25	MANUFACTRUING PRACTICES WORKSHOP	
		2FY3-27	BASIC CIVIL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4CS2-01	DISCRETE MATHEMATICS STRUCTURE	
		4CS1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
		4CS3-04	MICROPROCESSOR & INTERFACES	
	B.Tech. Programme in Computer Science & Engineering (SEM IV)	4CS4-05	DATABASE MANAGEMENT SYSTEM	
		4CS4-06	THEORY OF COMPUTATION	
CS		4CS4-07	DATA COMMUNICATION AND COMPUTER NETWORKS	2020-21
		4CS4-21	MICROPROCESSOR & INTERFACES LAB	
		4CS4-22	DATABASE MANAGEMENT SYSTEM LAB	
		4CS4-23	NETWORK PROGRAMMING LAB	
1		4CS4-24	LINUX SHELL PROGRAMMING LAB	
		4CS4-25	JAVA LAB	
		6CS3-01	DIGITAL IMAGE PROCESSING	
		6CS4-02	MACHINE LEARNING	
		6CS4-03	INFORMATION SECURITY SYSTEM	
		6CS4-04	COMPUTER ARCHITECTURE AND ORGANIZATION	
	B.Tech. Programme in	6CS4-05	ARTIFICIAL INTELLIGENCE	
CS	Computer Science & Engineering	6CS4-06	CLOUD COMPUTING	2020-21
1	(SEM VI)	6CS5-11	DISTRIBUTED SYSTEM	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	6CS4-21	DIGITAL IMAGE PROCESSING LAB	
		6CS4-22	MACHINE LEARNING LAB	
		6CS4-23	PYTHON LAB	
		6CS4-24	MOBILE APPLICATION DEVELOPMENT LAB	
	D Took Drossows 's	8CS4-01	BIG DATA ANALYTICS	
	B.Tech. Programme in Computer Science &	8AG6-60.1	ENERGY MANAGEMENT	
CS	Engineering	8CS4-21	BIG DATA ANALYTICS LAB	2020-21
	(SEM VIII)	8CS4-22	SOFTWARE TESTING AND VALIDATION LAB	
	ONSERVESCO FORMA	8CS7-50	PROJECT COSCILIA MODILIA	

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		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-02	ENGINEERING PHYSICS	
		1FY1-04	COMMUNICATION SKILLS	
	B.Tech. Programme in	1FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
CS (AI)	Computer Science & Engineering (Artificial	1FY3-08	BASIC ELECTRICAL ENGINEERING	2020-21
C3 (AI)	Intelligence)	1FY2-20	ENGINEERING PHYSICS LAB	2020-21
	(SEM I)	1FY1-22	LANGUAGE LAB	
		1FY3-24	COMUTER PROGRAMMING LAB	
		1FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
	_	1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		2FY2-01	ENGINEERING MATHEMATICS-I	
	Ī	2FY2-03	ENG!NEERING CHEMISTRY	
		2FY1-05	HUMAN VALUES	
	B.Tech. Programme in	2FY3-07	BASIC MECHANICAL ENGINEERING	
CS (AI)	Computer Science &	2FY3-09	BASIC CIVIL ENGINEERING	2020 24
C3 (AI)	Engineering (Artificial Intelligence)	2FY2-21	ENGINEERING CHEMISTRY LAB	2020-21
	(SEM II)	2FY1-23	HUMAN VALUES ACTIVITES AND SPORTS	
	Ī	2FY3-25	MANUFACTRUING PRACTICES WORKSHOP	
		2FY3-27	BASIC CIVIL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	

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		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-03	ENGINEERING CHEMISTRY	
		1FY1-05	HUMAN VALUES	·
	Service v	1FY3-07	BASIC MECHANICAL ENGINEERING	
EE	B.Tech. Programme in	1FY3-09	BASIC CIVIL ENGINEERING	150,000,000
EE	Electrical Engineering (SEM I)	1FY2-21	ENGINEERING CHEMISTRY LAB	2020-21
	(SEIVI I)	1FY1-23	HUMAN VALUES ACTIVITIES	
		1FY3-25	MANUFACTURING PRACTICES WORKSHOP	
		1FY3-27	BASIC CIVIL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3EE2-01	ADVANCE MATHEMATICS	
		3EE1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
		3EE3-04	POWER GENERATION PROCESS	
		3EE4-05	ELECTRICAL CIRCUIT ANALYSIS	
	B.Tech. Programme in Electrical Engineering (SEM III)	3EE4-06	ANALOG ELECTRONICS	
EE		3EE4-07	ELECTRICAL MACHINE - I	2020-21
		3EE4-08	ELECTROMAGNETIC FIELD	
		3EE4-21	ANALOG ELECTRONICS LAB	
		3EE4-22	ELECTRICAL MACHINE-I LAB	
		3EE4-23	ELECTRICAL CIRCUIT DESIGN LAB	
		3EE7-30	INDUSTRIAL TRAINING	
		5EE3-01	ELECTRICAL MATERIALS	
	l	5EE4-02	POWER SYSTEM - I	
		5EE4-03	CONTROL SYSTEM	
		5EE4-04	MICROPROCESSOR	
	B.Tech. Programme in	5EE4-05	ELECTRICAL MACHINE DESIGN	
EE	Electrical Engineering	5EE5-11	RESTRUCTURED POWER SYSTEM	2020-21
	(SEM V)	5EE4-21	POWER SYSTEM - I LAB	
		5EE4-22	CONTROL SYSTEM LAB	
		5EE4-23	MICROPROCESSOR LAB	
	İ	5EE4-24	SYSTEM PROGRAMMING LAB	
		5EE7-30	INDUSTRIAL TRAINING	
		7EE5-12	POWER QUALITY AND FACTS	
	FER LESS AND AND AND AND AND AND AND AND AND AND	7EC6.60.1	PRINCIPLE OF ELECTRONICS AND COMMUNICATION	
	B.Tech. Programme in	7EE4-21	EMBEDDED SYSTEM LAB.	2020 22
EE	Electrical Engineering	7EE4-22	ADVANCED CONTROL SYSTEM LAB.	2020-21
	(SEM VII)	7EE7-30	INDUSTRIAL TRAINING	
		7EE7-40	SEMINAR SEMINAR	

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Program code	Program Name	Course code	Course Name	Year of introduction
		2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-02	ENGINEERING PHYSICS	
		2FY1-04	COMMUNICATION SKILLS	
		2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
cc	B.Tech. Programme in	2FY3-08	BASIC ELECTRICAL ENGINEERING	2020 24
EE	Electrical Engineering (SEM II)	2FY2-20	ENGINEERING PHYSICS LAB	2020-21
	(SEWI II)	2FY1-22	LANGUAGE LAB	
		2FY3-24	COMPUTER PROGRAMMING LAB	
		2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	0)
	_	2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4EE2-01	BIOLOGY	
		4EE1-02	TECHNICAL COMMUNICATION	
	B.Tech. Programme in Electrical Engineering (SEM IV)	4EE3-04	ELECTRONIC MEASUREMENT & INSTRUMENTATION	
		4EE4-05	ELECTRICAL MACHINE - II	
		4EE4-06	POWER ELECTRONICS	
EE		4EE4-07	SIGNALS & SYSTEMS	2020-21
		4EE4-08	DIGITAL ELECTRONICS	
		4EE4-21	ELECTRICAL MACHINE - II LAB	
		4EE4-22 POWER ELECTRONIC	POWER ELECTRONICS LAB	
	l	4EE4-23	DIGITAL ELECTRONICS LAB	
		4EE3-24	MEASUREMENT LAB	
		6EE3-01	COMPUTER ARCHITECTURE	
		6EE4-02	POWER SYSTEM - II	
		6EE4-03	POWER SYSTEM PROTECTION	
	szerpkezenia szapazuja akons mejsiku kons	6EE4-04	ELECTRICAL ENERGY CONVERSION AND AUDITING	
	B.Tech. Programme in	6EE4-05	ELECTRIC DRIVES	2020.24
EE	Electrical Engineering	6EE5-11	POWER SYSTEM PLANNING	2020-21
	(SEM VI)	6EE4-21	POWER SYSTEM - II LAB	
		6EE4-22	ELECTRIC DRIVES LAB	
		6EE4-23	POWER SYSTEM PROTECTION LAB	
	İ	6EE4-24	MODELLING AND SIMULATION LAB	
	62 TOS 0 TOS 0	8EE4-11	HVDC TRANSMISSION SYSTEM	
202	B.Tech. Programme in	8AG6-60.1	ENERGY MANAGEMENT	2020.24
EE	Electrical Engineering	8EE4-21	ENERGY SYSTEMS LAB.	2020-21
	(SEM VIII)	8EE7-50	PROJECT	

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		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-03	ENGINEERING CHEMISTRY	
		1FY1-05	HUMAN VALUES	
	B.Tech. Programme in	1FY3-07	BASIC MECHANICAL ENGINEERING	
	Electronics &	1FY3-09	9 BASIC CIVIL ENGINEERING	
EC	Communication Engineering	1FY2-21	ENGINEERING CHEMISTRY LAB	2020-21
	(SEM I)	1FY1-23	HUMAN VALUES ACTIVITIES	
	(SEWI)	1FY3-25	MANUFACTURING PRACTICES WORKSHOP	
		1FY3-27	BASIC CIVIL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3EC2-01	ADVANCED ENGINEERING MATHEMATICS-I	1
		3EC1-02	TECHNICAL COMMUNICATION	
		3EC4-04	DIGITAL SYSTEM DESIGN	
	B.Tech. Programme in	3EC4-05	SIGNAL & SYSTEMS	
	Electronics &	3EC4-06	NETWORK THEORY	
EC	Communication	3EC4-07	ELECTRONICS DEVICES	2020-21
	Engineering	3EC4-21	ELECTRONICS DEVICES LAB	
	(SEM III)	3EC4-22	DIGITAL SYSTEM DESIGN LAB	
		3EC4-23	SIGNAL PROCESSING LAB	
		3EC3-24	COMPUTER PROGRAMMING LAB-I	
		3EC7-30	INDUSTRIAL TRAINING	
		5EC3-01	COMPUTER ARCHITECTURE	
		5EC4-02	ELECTROMAGNETICS WAVES	
	HEAVYOUR AND THE COLUMN TO THE	5EC4-03	CONTROL SYSTEM	
	B.Tech. Programme in	5EC4-04	DIGITAL SIGNAL PROCESSING	
	Electronics &	5EC4-05	MICROWAVE THEORY &TECHNIQUES	2020.24
EC	Communication	5EC5-12	EMBEDDED SYSTEMS	2020-21
	Engineering (SEM V)	5EC4-21	RF SIMULATION LAB	
	(SEWIV)	5EC4-22	DIGITAL SIGNAL PROCESSING LAB	
		5EC4-23	MICROWAVE LAB	
		5EC7-30	INDUSTRIAL TRAINING	
		7EC5-11	VLSI DESIGN	
î	B.Tech. Programme in	7CS6-60.2	CYBER SECURITY	
	Electronics &	7EC4-21	VLSI DESIGN LAB	
EC	Communication	7EC4-22	ADVANCE COMMUNICATION LAB (MATLAB SIMULATION)	2020-21
	Engineering	7EC4-23	OPTICAL COMMUNICATION LAB	
	(SEM VII)	7EC7-30	INDUSTRIAL TRAINING	
		7EC7-40	SEMINAR Social Maril	

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		2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-02	ENGINEERING PHYSICS	
	eran wite	2FY1-04	COMMUNICATION SKILLS	
	B.Tech. Programme in	2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
EC	Electronics &	2FY3-08	BASIC ELECTRICAL ENGINEERING	20000000
EC	Communication Engineering	2FY2-20	ENGINEERING PHYSICS LAB	2020-21
	(SEM II)	2FY1-22	LANGUAGE LAB	
	(SEM II)	2FY3-24	COMPUTER PROGRAMMING LAB	
		2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4EC2-01	ADVANCED ENGINEERING MATHEMATICS-II	
		4EC1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
		4EC4-04	ANALOG CIRCUITS	
	B.Tech. Programme in Electronics & Communication Engineering (SEM IV)	4EC4-05	MICROCONTROLLERS	
50		4EC3-06	ELECTRONICS MEASUREMENT & INSTRUMENTATION	
EC		4EC4-07	ANALOG AND DIGITAL COMMUNICATION	2020-21
		4EC4-21	ANALOG AND DIGITALCOMMUNICATION LAB	_
		4EC4-22	ANALOG CIRCUITS LAB	
		4EC4-23	MICROCONTROLLERS LAB	
		4EC4-24	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	
		6EC3-01	POWER ELECTRONICS	
		6EC4-02	COMPUTER NETWORK	
		6EC4-03	FIBER OPTICS COMMUNICATIONS	
	B.Tech. Programme in	6EC4-04	ANNTENNAS AND PROPAGATION	
EC	Electronics & Communication	6EC4-05	INFORMATION THEORY AND CODING	2020 21
EC	Engineering	6EC5-12	NANO ELECTRONICS	2020-21
	(SEM VI)	6EC4-21	COMPUTER NETWORK LAB	
	(SEII) VII	6EC4-22	ANTENNA AND WAVE PROPAGATION LAB	
		6EC4-23	ELECTRONICS DESIGN LAB	
		6EC4-24	POWER ELECTRONICS LAB	
	B.Tech. Programme in	8EC5-12	DIGITAL IMAGE AND VIDEO PROCESSING	
- 1	Electronics &	8CS6-60.1	BIG DATA ANALYTICS	
EC	Communication	8EC4-21	INTERNET OF THINGS (IOT) LAB	2020-21
	Engineering	8EC4-22	SKILL DEVELOPMENT LAB	
	(SEM VIII)	8EC7-50	PROJECT TOCH.	

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Program code	Pro <mark>gr</mark> am Name	Course code	Course Name	Year of introduction
		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-03	ENGINEERING CHEMISTRY	
		1FY1-05	HUMAN VALUES	
	B.Tech. Programme in	1FY3-07	BASIC MECHANICAL ENGINEERING	- 11
IT	Information	1FY3-09	BASIC CIVIL ENGINEERING	2020-21
30	Technology	1FY2-21	ENGINEERING CHEMISTRY LAB	2020-21
	(SEM I)	1FY1-23	HUMAN VALUES ACTIVITIES	
		1FY3-25	MANUFACTURING PRACTICES WORKSHOP	
		1FY3-27	BASIC CIVIL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3IT2-01	ADVANCED ENGINEERING MATHEMATICS	
		3IT1-02	TECHNICAL COMMUNICATION	
	l	3IT3-04	DIGITAL ELECTRONICS	
	CARCON COME CON CONTRACTOR CONTRA	3IT4-05	DATA STRUCTURES AND ALGORITHMS	
	B.Tech. Programme in Information Technology (SEM III)	3IT4-06	OBJECT ORIENTED PROGRAMMING	
IT		3IT4-07	SOFTWARE ENGINEERING	2020-21
		3IT4-21	DATA STRUCTURES AND ALGORITHMS LAB	
		3IT4-22	OBJECT ORIENTED PROGRAMMING LAB	
		3IT4-23	SOFTWARE ENGINEERING LAB	
		3IT4-24	DIGITAL ELECTRONICS LAB	
		3IT7-30	INDUSTRIAL TRAINING	
		5IT3-01	MICROPROCESSOR AND INTERFACES	
		5IT4-02	COMPILER DESIGN	
		5IT4-03	OPERATING SYSTEM	7.
	l	5IT4-04	COMPUTER GRAPHICS & MULTIMEDIA	
	B.Tech. Programme in	5IT4-05	ANALYSIS OF ALGORITHMS	
IT	Information	5IT5-12	Software Testing and Project Management	2020-21
	Technology	5IT4-21	COMPUTER GRAPHICS & MULTIMEDIA LAB	
	(SEM V)	5IT4-22	COMPILER DESIGN LAB	
	l	5IT4-23	ANALYSIS OF ALGORITHMS LAB	
	l	5IT4-24	ADVANCED JAVA LAB	
		5IT7-30	INDUSTRIAL TRAINING	
		7IT4-01	BIG DATA ANALYTICS	
	B.Tech. Programme in	7AG6-60.2	ENVIRONMENTAL ENGINEERING AND DISASTER MANAGEMENT	
	Information	7IT4-21	BIG DATA ANALYTICS LAB	2020-21
IT	Technology	7IT4-22	CYBER SECURITY LAB	2020-21
	(SEM VII)	7IT7-30	INDUSTRIAL TRAINING	
	35 55	7IT7-40	SEMINAR TECH.	

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Program code	Program Name	Course code	Course Name	Year of introduction
		2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-02	ENGINEERING PHYSICS	
		2FY1-04	COMMUNICATION SKILLS	
	B.Tech. Programme in	2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
	Information	2FY3-08	BASIC ELECTRICAL ENGINEERING	2020-21
IT	Technology	2FY2-20	ENGINEERING PHYSICS LAB	2020-21
	(SEM II)	2FY1-22	LANGUAGE LAB	
		2FY3-24	COMPUTER PROGRAMMING LAB	
		2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4IT2-01	DISCRETE MATHEMATICS STRUCTURE	
		4IT1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
		4IT3-04	PRINCIPLE OF COMMUNICATION	
	B.Tech. Programme in Information Technology (SEM IV)	4IT4-05	DATABASE MANAGEMENT SYSTEM	
		4IT4-06	THEORY OF COMPUTATION	0
IT		4IT4-07	DATA COMMUNICATION AND COMPUTER NETWORKS	2020-21
		4lT4-21	LINUX SHELL PROGRAMMING LAB	
		4IT4-22	DATABASE MANAGEMENT SYSTEM LAB	
		4IT4-23	NETWORK PROGRAMMING LAB	
		4IT4-24	JAVA LAB	
	ĺ	4IT4-25	WEB TECHNOLOGY LAB	
		6IT3-01	DIGITAL IMAGE PROCESSING	
		6IT4-02	MACHINE LEARNING	
		6IT4-03	INFORMATION SECURITY SYSTEM	
	1 1	6IT4-04	COMPUTER ARCHITECTURE AND ORGANIZATION	
	B.Tech. Programme in	6IT4-05	ARTIFICIAL INTELLIGENCE	
IT	Information Technology	6IT4-06	DISTRIBUTED SYSTEM	2020-21
	(SEM VI)	6IT5-12	CLOUD COMPUTING	
	(SEIN VI)	6IT4-21	DIGITAL IMAGE PROCESSING LAB	
		6IT4-22	MACHINE LEARNING LAB	
		6IT4-23	PYTHON LAB	
		6IT4-24	MOBILE APPLICATION DEVELOPMENT LAB	
	D. Track December 1	8IT4-01	INTERNET OF THINGS	
	B.Tech. Programme in Information	8AG6-60.1	ENERGY MANAGEMENT	
IT	Technology	8IT4-21	INTERNET OF THINGS LAB	2020-21
	(SEM VIII)	8IT4-22	SOFTWARE TESTING AND VALIDATION LAB	
	NESTNO'S TEVOY O	8IT7-50	PROJECT GENERAL MINISTRAL	

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		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-02	ENGINEERING PHYSICS	
		1FY1-04	COMMUNICATION SKILLS	
	B.Tech. Programme in	1FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
ME	Mechanical	1FY3-08	BASIC ELECTRICAL ENGINEERING	2020.24
IVIE	Engineering	1FY2-20	ENGINEERING PHYSICS LAB	2020-21
	(SEM I)	1FY1-22	LANGUAGE LAB	
		1FY3-24	COMUTER PROGRAMMING LAB	
		1FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3ME2-01	ADVANCE ENGINEERING MATHEMATICS-I	
		3ME1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
		3ME3-04	ENGINEERING MECHANICS	2020-21
	STERNAL DESIGNATION OF THE WORK OF THE WORK OF THE STERNAL DESIGNATION OF T	3ME4-05	ENGINEERING THERMODYNAMICS	
	B.Tech. Programme in Mechanical Engineering (SEM III)	3ME4-06	MATERIALS SCIENCE AND ENGINEERING	
ME		3ME4-07	MECHANICS OF SOLIDS	2020-21
		3ME4-21	MACHINE DRAWING PRACTICE	
		3ME4-22	MATERIALS TESTING LAB	
		3ME4-23	BASIC MECHANICAL ENGINEERING LAB	
		3ME4-24	PROGRAMMING USING MATLAB	
		3ME7-30	INDUSTRIAL TRAINING	
		5ME3-01	MECHATRONIC SYSTEMS	
		5ME4-02	HEAT TRANSFER	
	i	5ME4-03	MANUFACTURING TECHNOLOGY	
	_= # = #	5ME4-04	DESIGN OF MACHINE ELEMENTS-I	
	B.Tech. Programme in	5ME4-05	PRINCIPLES OF MANAGEMENT	
ME	Mechanical Engineering	5ME5-12	AUTOMOBILE ENGINEERING	2020-21
	(SEM V)	5ME3-21	MECHATRONIC LAB	
	(SEM V)	5ME4-22	HEAT TRANSFER LAB	
		5ME4-23	PRODUCTION ENGINEERING LAB	
	[	5ME4-24	MACHINE DESIGN PRACTICE-I	
		5ME7-30	INDUSTRIAL TRAINING	
		7ME5-11	IC ENGINES	
		7CS6-60.1	QUALITY MANAGEMENT/ISO 9000	
	B.Tech. Programme in	7ME4-21	FEA LAB.	
ME	Mechanical Engineering	7ME4-22	THERMAL ENGINEERING LAB-II	2020-21
	(SEM VII)	7ME4-23	QUALITY CONTROL LAB	
	155	7ME7-30	INDUSTRIAL TRAINING	
		7ME7-40	SEMINAR	

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		2FY2-01	ENGINEERING MATHEMATICS-I	
Ì		2FY2-03	ENGINEERING CHEMISTRY	
		2FY1-05	HUMAN VALUES	7
	B.Tech. Programme in	2FY3-07	BASIC MECHANICAL ENGINEERING	
	Mechanical	2FY3-09	BASIC CIVIL ENGINEERING	2020-21
ME	Engineering	2FY2-21	ENGINEERING CHEMISTRY LAB	2020-21
52	(SEM II)	2FY1-23	HUMAN VALUES ACTIVITES AND SPORTS	7
		2FY3-25	MANUFACTRUING PRACTICES WORKSHOP	
		2FY3-27	BASIC CIVIL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4ME2-01	DATA ANALYTICS	
		4ME1-02	TECHNICAL COMMUNICATIONS	
		4ME3-04	DIGITAL ELECTRONICS	1
	B.Tech. Programme in Mechanical Engineering (SEM IV)	4ME4-05	FLUID MECHANICS AND FLUID MACHINES	
125225		4ME4-06	MANUFACTURING PROCESSES	2020-21
ME		4ME4-07	THEORY OF MACHINES	2020-21
		4ME3-21	DIGITAL ELECTRONICS LAB	
		4ME4-22	FLUID MECHANICS LAB	
		4ME4-23	PRODUCTION PRACTICE LAB	
		4ME4-24	THEORY OF MACHINES LAB	
		6ME3-01	MEASUREMENT AND METROLOGY	
		6ME4-02	COMPUTER INTEGRATED MANUFACTURING SYSTEMS (CIMS)	
	l	6ME4-03	MECHANICAL VIBRATIONS	- 5
	B.Tech. Programme in	6ME4-04	DESIGN OF MACHINE ELEMENTS II	
2012	Mechanical	6ME4-05	QUALITY MANAGEMENT	2020-21
ME	Engineering	6ME5-11	REFRIGERATION AND AIR CONDITIONING	2020-21
	(SEM VI)	6ME4-21	CIMS LAB	
	D.	6ME4-22	VIBRATION LAB	
		6ME4-23	MACHINE DESIGN PRACTICE II	
		6ME4-24	THERMAL ENGINEERING LAB I	
		8ME5-12	SUPPLY AND OPERATIONS MANAGEMENT	
	B.Tech. Programme in	8AG6-60.1	ENERGY MANAGEMENT	
ME	Mechanical	8ME7-50	PROJECT	2020-21
	Engineering (SEM VIII)	8ME4-21	INDUSTRIAL ENGINEERING LAB	
	(SEWI VIII)	8ME4-22	METROLOGY LAB	

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Program code	Pro <mark>gr</mark> am Name	Course code	Course Name	Year of introduction
		1MTR1-01	TRANSPORTATION PLANNING	
		1MTR1-02	ADVANCED HIGHWAY MATERIAL CHARACTERIZATION	
	M.Tech. Program in	1MTR2-11	RAILWAY, AIRPORTS, PORTS AND HARBOURS	
MTE	Transportation	1MTR2-16	GEOMETRIC DESIGN	2020-21
	Engineering (SEM I)	1MCC3-21	RESEARCH METHODOLOGY & IPR	
	(SEW 1)	1MTR1-06	HIGHWAY MATERIAL TESTING LABORATORY	
		1MTR1-07	PAVEMENT DESIGN LABORATORY	
	M.Tech. Program in	3MTE1	PAVEMENT MAINTENANCE AND MANAGEMENT SYSTEM	
*****	Transportation	3MTE2	TRANSPORTATION SYSTEM ANALYSIS	
MTE	Engineering	3MTE3	SEMINAR	2020-21
	(SEM III)	3MTE4	DISSERTATION STAGE-I	
	M.Tech. Program in Transportation Engineering (SEM II)	2MTR1-01	PAVEMENT ANALYSIS, DESIGN AND CONSTRUCTION	
		2MTR1-02	TRAFFIC ENGINEERING & MODELING	
		2MTR2-12	URBAN MASS TRANSPORTATION SYSTEM	
MTE		2MTR2-15	PAVEMENT MAINTENANCE AND MANAGEMENT SYSTEM	2020-21
		2MTR1-06	TRAFFIC ENGINEERING LAB	
		2MTR1-07	STATISTICAL AND NUMERICAL ANALYSIS LAB	
		2MTR4-50	MINI PROJECT WITH SEMINAR	
МТЕ	M.Tech. Program in Transportation Engineering (SEM IV)	4MTE1	DISSERTATION STAGE-II	2020-21
		1MCS1-01	STATISTICAL METHODS IN COMPUTER SCIENCE	
		1MCS1-02	DIGITAL FORENSICS	
	M.Tech. Program in	1MCS2-11	MACHINE LEARNING	
MCS	Computer Engineering	1MCS2-16	DATA PREPERATION AND ANALYSIS	2020-21
	(SEM I)	1MCC3-21	RESEARCH METHODOLOGY AND IPR	
		1MCS1-06	IOT BASED SYSTEMS DESIGN LAB	
		1MCS1-07	NETWORK SIMULATION AND SECURITY ANALYSIS LAB	
	CONSTRUCTION LODGE CONTRICKED TO THE	3MCS1	PARALLEL AND DISTRIBUTED COMPUTING	
	M.Tech. Program in	3MCS2.3	NETWORK SYSTEM DESIGN	2020.24
MCS	Computer Engineering (SEM III)	3MCS4.1	SEMINAR	2020-21
	(Selvi III)	3MCS4.2	DISSERTATION PART-I	

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Program code	Program Name	Course code	Course Name	Year of introduction
		2MCS1-01	DATA SCIENCE	
	M.Tech. Program in	2MCS1-02	DISTRIBUTED AND PARALLEL ALGORITHMS	
		SWEET CHEST SWEET P	BIG DATA ANALYTICS	
MCS	Computer Engineering	-2010/09/2005	KNOWLEDGE DISCOVERY	2020-21
IVICS	(SEM II)			2020-21
	(SEIVI II)	SERVICE PROPERTY OF	HIGH PERFORMANCE COMPUTING LAB	
		2MCS1-07	DATA ANALYTICS LAB	
		2MCS4-50	MINI PROJECT WITH SEMINAR	
MCS	M.Tech. Program in Computer Engineering (SEM IV)	4MCS1	DISSERTATION PART-II	2020-21
		1MPS1-01	MODERN POWER SYSTEM ANALYSIS	
MPS	M.Tech. Program in Power System (SEM I)		POWER SYSTEM DYNAMICS	
			MODERN POWER SYSTEM PROTECTION	
		The second second second second	ELECTRICAL POWER DISTRIBUTION SYSTEM	2020-21
			RESEARCH METHODOLOGY AND IPR	
		1MPS1-06	POWER SYSTEM PROTECTION LAB.	
		1MPS1-07	POWER SYSTEM DYNAMICS LAB.	
	M.Tech. Program in Power System	3MPS1.2	HIGH VOLTAGE DIRECT CURRENT TRANSMISSION	
MPS		3MPS2.1	ADVANCED POWER SYSTEM	2020-21
IVIPS		3MPS3	DISSERTATION STAGE - I	2020 21
	(SEM III)	3MPS4	SEMINAR	
		2MPS1-01	DISTRIBUTED GENERATION SYSTEM	
	Service Co. St. St.	2MPS1-02	POWER SYSTEM OPERATION AND CONTROL	
	M.Tech. Program in	2MPS1-03	AI APPLICATION TO POWER SYSTEMS	
MPS	Power System	2MPS2-12	SCADA SYSTEM AND APPLICATIONS	2020-21
	(SEM II)		POWER SYSTEM STEADY STATE ANALYSIS LAB.	
		2MPS1-07	POWER ELECTRONICS APPLICATIONS TO POWER SYSTEM LAB.	
		2MPS4-50	MINI PROJECT WITH SEMINAR	
MPS	M.Tech. Program in Power System (SEM IV)	4MPS1	DISSERTATION STAGE - II	2020-21
		1MDC1-01	DIGITAL COMMUNICATION SYSTEM	
		1MDC1-02	ADVANCED DIGITAL SIGNAL PROCESSING	
	M.Tech. Program in	1MDC2-12	OPTIMIZATION TECHNIQUES	
MDC	Digital Communication	1MDC2-16	SATELLITE COMMUNICATION	2020-21
	(SEM I)	1MCC3-21	RESEARCH METHODOLOGY AND IPR	
	PrC929C(40301	1MDC1-06	DIGITAL COMMUNICATION SYSTEM LAB	
		1MDC1-07	MODELING AND SIMULATION LAB	
	M.Tech. Program in	3MDC1	MOBILE COMMUNICATION	
MDC	Digital Communication	3MDC2.1	TELECOMMUNICATION SWITCHING & NETWORKS	2020-21
MIDC	l ă	3MDC4	DISSERTATION (STAGE-I)	
	(SEM III)	3MDC5	SEMINAR Sampayana	

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Program code	Pro <mark>gr</mark> am Name	Course code	Course Name	Year of introduction
		2MDC1-01	WIRELESS AND MOBILE COMMUNICATION	
		2MDC1-02	ANTENNA THEORY AND TECHNIQUES	
	M.Tech. Program in	2MDC2-12	ADVANSED OPTICAL COMMUNICATION	
MDC	Digital Communication	2MDC2-14	INFORMATION THEORY AND CODING	2020-21
	(SEM II)	2MDC1-06	ANTENNA AND RADIATING SYSTEM LAB	
	Otr-silvinisto	2MDC1-07	WIRELESS AND MOBILE COMMUNICATION LAN	
			MINI PROJECT WITH SEMINAR	
MDC	M.Tech. Program in Digital Communication (SEM IV)	4MDC1	DISSERTATION (STAGE-II)	2020-21
		1MVL1-01	MICROELECTRONICS	
MVL		1MVL1-02	DIGITAL SYSTEM DESIGN	
	M.Tech. Program in	1MVL1-03	ANALOG VLSI DESIGN	
	VLSI Design	1MVL2-11	NANO ELECTRONICS	2020-21
	(SEM I)	1MCC4-21	RESEARCH METHODOLOGY AND IPR	
		1MVL1-06	VLSI CIRCUIT DESIGN LAB	
		1MVL1-07	MICROELECTRONICS DEVICES & MEMS LAB	
	M.Tech. Program in	3MVL1	EMBEDDED SYSTEM DESIGN	
MVL		3MVL2.2	NANOELECTRONICS	2020-21
IVIVL	VLSI Design	3MVL3	DISSERTATION (STAGE-I)	2020-21
	(SEM III)	3MVL4	SEMINAR	
		2MVL1-01	FUNCTIONAL VERIFICATION USING HARDWARE VERIFICATION LANGUAGES	
		2MVL1-02	HDL AND FPGA	
	M.Tech. Program in		ALGORITHMS FOR VLSI DESGIN AUTOMATION	
MVL	VLSI Design	2MVL2-16	MICRO AND NANO FABRICATIONTECHNOLOGY AND PROCESSES	2020-21
	(SEM II)	2MVL1-06	FPGA DESIGN LAB	
	NA NSS	2MVL1-07	ADVANCED VLSI DESIGN LAB	
	l	2MVL4-50	MINI PROJECT WITH SEMINAR	
MVL	M.Tech. Program in VLSI Design (SEM IV)	4MVL1	DISSERTATION (STAGE-II)	2020-21
		1MPD1-01	MACHINING PROCESSES AND ANALYSIS	
	M. Tark Dansan in	1MPD1-02	AUTOMATION AND COMPUTER AIDED MANUFACTURING	
	M.Tech. Program in	1MPD2-11	CASTING AND WELDING TECHNOLOGIES	
MPE	Production	1MPD2-15	METROLOGY & COMPUTER AIDED INSPECTION	2020-21
	Engineering		RESEARCH METHODOLOGY AND IPR	
	(SEM I)	1MPD1-06	MACHINING PROCESSES AND ANALYSIS LAB	
	l i	1MPD1-07	CAM LAB	

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Program code	Program Name	Course code	Course Name	Year of introduction
	M.Tech. Program in	3MEPE11	ADVANCED WELDING TECHNOLOGY	
	Production Engineering	3MEPE12	RAPID PROTOTYPING	2020 24
MPE		3MEPE13	SEMINAR	2020-21
	(SEM III)	3MEPE14	DISERTATION - I	
		2MPD1-01	MODERN MACHINING PROCESSES	
	AN TOTAL PROPERTY.	2MPD1-02	METAL FORMING ANALYSIS	
	M.Tech. Program in	2MPD2-12	COMPUTER INTEGRATED MANUFACTURING SYSTEM	
MPE	Production	2MPD2-14	RAPID PRODUCT DEVELOPMENT TECHNOLOGIES	2020-21
	Engineering	2MPD1-06	MODERN MACHINING PROCESSES LAB	
	(SEM II)	2MPD1-07	METAL FORMING ANALYSIS LAB	
		The second second second second	MINI PROJECT	
MPE	M.Tech. Program in Production Engineering (SEM IV)	4MEPE15	DISSERTATION – II	2020-21
	M.Tech. Program in Renewable Energy Technology (SEM I)	1MRE1-01	RENEWABLE ENERGY SOURCES	
		1MRE1-02	SOLAR PHOTO-VOLTAIC	
		1MRE2-11	SOLAR HEATING & COOLING	
		1MRE2-13	ADVANCED THERMODYNAMICS	
MRE		1MRE2-14	ENERGY STORAGE TECHNOLOGY	2020-21
1341 1345-45		1MRE2-16	ADVANCED HEAT TRANSFER	
		1MCC3-21	RESEARCH METHODOLOGY & IPR	
		1MRE1-06	RENEWABLE TECHNOLOGY LAB	
		1MRE1-07	SOLAR PHOTOVOLTAIC LAB	
	M.Tech. Program in	3MERET11	ADVANCED APPLICATION IN SOLAR ENERGY TECHONOLOGY	
SANCTON AND	Renewable Energy	3MERET12	NUCLEAR POWER PLANT	2020.21
MRE	Technology	3MERET13	SEMINAR	2020-21
	(SEM III)	3MERET14	DISSERTATION -I	
		2MRE1-01	WIND ENERGY TECHNOLOGY	
	169322 NW ES 1926		FUEL CELL TECHNOLOGY	
	M.Tech. Program in		ANALYSIS OF POWER PLANTS	
MRE	Renewable Energy	2MRE2-14	SOLAR THERMAL ENERGY	2020-21
WANTED	Technology	2MRE1-06	WIND ENERGY SIMULATION LAB	
	(SEM II)		SOLAR ENERGY SIMULATION LAB	
		2MRE4-50	MINI PROJECT WITH SEMINAR	
MRE	M.Tech. Program in Renewable Energy Technology (SEM IV)	disvattantillarita	DISSERTATION - II	2020-21

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		M101	FUNDAMENTALS OF MANAGEMENT	
		M102	MANAGERIAL ECONOMICS	
		M103	OPERATIONS MANAGEMENT-I	
		M104	MARKETING MANAGEMENT	2020-21 2020-21
		M105	INFORMATION TECHNOLOGY FOR MANAGERS	
MBA	MBA I semester	M106	ORGANIZATIONAL BEHAVIOR	2020-21
		M107	COST AND MANAGEMENT ACCOUNTING	
- 1		M108	BUSINESS STATISTICS AND ANALYTICS FOR DECISION MAKING	
		M109	SEMINAR ON CONTEMPORARY ISSUES	
		M110	DATA ANALYTICS LAB.	
		M111	BUSINESS COMMUNICATION LAB.	
		M-301	BUSINESS POLICY & STRATEGIC MANAGEMENT	
		M-310	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	
		M-311	INTERNATIONAL FINANCIAL MANAGEMENT	
		M-312	MANAGEMENT OF FINANCIAL SERVICES	
		M-320	INTEGRATED MARKETING COMMUNICATION	
		M-322	SALES DISTRIBUTION AND LOGISTICS MANAGEMENT	
		M-323	PRODUCT & BRAND MANAGEMENT	
1		M-330	TRAINING & ORGANISATIONAL DEVELOPMENT	
MBA	MBA III semester	M-331	STRATEGIC HUMAN RESOURCE MANAGEMENT	2020-21
		M-332	LEADERSHIP SKILLS & CHANGE MANGEMENT	
		M-351	SYSTEM ANALYSIS AND DESIGN	
		M-353	DATABASE MANAGEMENT	
		M-354	CLIENT SERVER APPLICATION MANAGEMENT	
		M-302	SUMMER TRAINING PROJECT REPORT	
		M-303	CAPACITY BUILDING LAB	
		M-304	MAJOR OPTIONAL SUBJECT LAB	
		M-201	LEGAL AND BUSINESS ENVIRONMENT	
- 1		M-202	CORPORATE STRATEGY	
		M-203	QUANTITATIVE TECHNIQUES	
		M-204	FINANCIAL MANAGEMENT	
		M-205	HUMAN RESOURCE MANAGEMENT	
МВА	MBA II semester	M-206	MARKETING RESEARCH	2020-21
000000000		M-207	OPERATIONS MANAGEMENT- II	
		M-208	NEW ENTERPRISE AND INNOVATION MANAGEMENT	
		M-209	MINI-PROJECT	
		M-210	BUSINESS ETHICS LAB.	
		M-211	MANAGERIAL COMPUTING LAB.	

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Program code	Pro <mark>gr</mark> am Name	Course code	Course Name	Year of introduction
		M-401	BUSINESS ETHICS &CORPORATE GOVERNANCE	
1		M-402	PROJECT MANAGEMENT	
		M-403	BUSINESS LAWS	
17		M-410	FINANCIAL DERIVATIVES	
		M-411	BANKING & INSURANCE	
- 1		M-420	CONSUMER BEHAVIOR & MARKET RESEARCH	
MBA	MBA IV semester	M-421	MARKETING OF SERVICES	2020-21
		M-430	EMPLOYEMENT LAWS	
I		M-431	PERFORMANCE MANAGEMENT & RETENTION STRATEGIES	
		M-451	E-BUSINESS	
		M-452	SECURITY AND CYBER LAW	
		M-404	PROJECT WORK	
		M-405	MAJOR OPTIONAL SUBJECT LAB -2	

**Academic Session** 

2019-20



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Program code	Program Name	Course code	Course Name	Year of introduction
		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-03	ENGINEERING CHEMISTRY	
		1FY1-05	HUMAN VALUES	
	B.Tech. Programme in	1FY3-07	BASIC MECHANICAL ENGINEERING	_
cc		1FY3-09	BASIC CIVIL ENGINEERING	
CE	Civil Engineering	1FY2-21	ENGINEERING CHEMISTRY LAB	2019-20
	(SEM I)	1FY1-23	HUMAN VALUES ACTIVITIES	-
		1FY3-25	MANUFACTURING PRACTICES WORKSHOP	
		1FY3-27	BASIC CIVIL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	<del></del> 1
		3CE2-01	ADVANCE ENGINEERING MATHEMATICS-I	
		3CE1-03	MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTING	
		3CE3-04	ENGINEERING MECHANICS	
		3CE4-05	SURVEYING	
		3CE4-06	FLUID MECHANICS	
	B.Tech. Programme in	3CE4-07	BULDING MATERIALS & CONSTRUCTION	
CE	Civil Engineering	3CE4-08	ENGINEERING GEOLOGY	2019-20
CL	(SEM III)	3CE4-21	SURVEYING LAB	2013-20
		3CE4-22	FLUID MECHANICS LAB	-
		3CE4-23	COMPUTER AIDED CIVIL ENGINEERING DRAWING	
		3CE4-24	CIVIL ENGINEERING MARETIALS LAB	
		3CE4-24	GEOLOGY LAB	$\dashv$
		3CE7-30	INDUSTRIAL TRAINING	
		5CE3-01	CONSTRUCTION TECHNOLOGY & EQUIPMENTS	_
	+	5CE4-02	STRUCTURAL ANALYSIS-I	-
	-	5CE4-02	DESIGN OF CONCRETE STRUCTURES	-
		5CE4-03	GEOTECHNICAL ENGINEERING	
	B.Tech. Programme in			
CE			WATER RESOURCE ENGINEERING	2010 20
CE	Civil Engineering	5CE5-13	TOWN PLANNING	2019-20
	(SEM V)	5CE5-14	REPAIR AND REHABILITATION OF STRUCTURES	
		5CE4-21	CONCRETE STRUCTURES DESIGN	
	-	5CE4-22	GEOTECHNICAL ENGINEERING LAB	
		5CE4-23	WATER RESOURCE ENGINEERING DESIGN LAB	
		5CE7-30	INDUSTRIAL TRAINING	
		7CE1A	WATER RESOURCE ENGINEERING-I	
		7CE2A	DESIGN OF STEEL STRUCTURES-I	
		7CE3A	DESIGN OF CONCRETE STRUCTURES-II	
	,	7CE4A	TRANSPORTATION ENGINEERING-II	
	B.Tech. Programme in	7CE5A	APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG	
CE	Civil Engineering	7CE6.1A	ADVANCE TRANSPORTATION ENGINEERING	2019-20
000000	(SEM VII)	7CE7A	DESIGN OF WATER RESOURCE STRUCTURES-I	
	1 192	7CE8A	STEEL STRUCTURES DESIGN-I	_
		7CE9A	CONCRETE STRUCTURES DESIGN-II	_
		7CE10A	APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB	
		7CETR	PRACTICAL TRAINING & INDUSTRIAL VISIT  PROJECT PART I	

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Program code	Program Name	Course code	Course Name	Year of introduction
		2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-02	ENGINEERING PHYSICS	
	B.Tech. Programme in Civil Engineering  2FY1-04 COMMUNICATION SKILLS 2FY3-06 PROGRAMMING FOR PROBLEM SOLVING 2FY3-08 BASIC ELECTRICAL ENGINEERING	2FY1-04	COMMUNICATION SKILLS	
		2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
		2019-20		
CE	The Ward of Gold And State of	2FY2-20	ENGINEERING PHYSICS LAB	2019-20
	(SEM II)	2FY1-22	LANGUAGE LAB	
		2FY3-24	COMPUTER PROGRAMMING LAB	
		2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4CE2-01	ADVANCE ENGINEERING MATHEMATICS -II	
		4CE1-02	TECHNICAL COMMUNICATION	
		4CE3-04	BASIC ELECTRONICS FOR CIVIL ENGINEERING APPLICATIONS	
		4CE4-05	STRENGTH OF MATERIALS	
	n +	4CE4-06	HYDRULICS ENGINEERING	
	B.Tech. Programme in	4CE4-07	BUILDING PLANNING	2010.20
CE	Civil Engineering (SEM IV)	4CE4-08	CONCRETE TECHNOLOGY	2019-20
		4CE4-21	MATERIAL TESTING LAB	
		4CE4-22	HYDRAULICS ENGINEERING LAB	
		4CE4-23	BUILDING DRAWING	
		4CE4-24	ADVANCED SURVEYING LAB	
		4CE4-25	CONCRETE LAB	
		6CE3-01	WIND & SEISMIC ANALYSIS	
		6CE4-02	STRUCTURAL ANALYSIS-II	
		6CE4-03	ENVIRONMENTAL ENGINEERING	
		6CE4-04	DESIGN OF STEEL STRUCTURES	
	-10-20-20-20-20-20-20-20-20-20-20-20-20-20	6CE4-05	ESTIMATING & COSTING	
	B.Tech. Programme in	6CE5-13	TRAFFIC ENGINEERING AND MANAGEMENT	2010.20
CE	Civil Engineering	6CE5-16	GEOGRAPHIC INFORMATION SYSTEM & REMOTE SENSING	2019-20
	(SEM VI)	6CE4-21	ENVIRONMENTAL ENGINEERING DESIGN AND LAB	
		6CE4-22	STEEL STRUCTURE DESIGN	
	l l	6CE4-23	QUANTITY SURVEYING AND VALUATION	
	l	6CE4-24	WATER AND EARTH RETAINING STRUCTURES DESIGN	
		6CE4-25	FOUNDATION DESIGN	
		8CE1A	WATER RESOURCE ENGINEERING-II	
		8CE2A	DESIGN OF STEEL STRUCTURES-II	
	l i	8CE3A	PROJECT PLANNING & CONSTRUCTION MANAGEMENT	
		8CE4.2A	ADVANCE FOUNDATION ENGINEERING	
	B.Tech. Programme in	8CE5A	DESIGN OF WATER RESOURCE STRUCTURES-II	
CE	Civil Engineering	8CE6A	PROFESSIONAL PRACTICE & ESTIMATING	2019-20
	(SEM VIII)	8CE7A	STEEL STRUCTURES DESIGN-II	
	The second state of the se	8CE8A	DESIGN OF FOUNDATIONS	
		8CE9A	STRUCTURAL ANALYSIS BY MATRIX METHODS	
		8CESM	SEMINAR	
	1	8CEPR	PROJECT-II	

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		1FY2-01	ENGINEERING MATHEMATICS-I	
	l	1FY2-02	ENGINEERING PHYSICS	
		1FY1-04	COMMUNICATION SKILLS	
65	B.Tech. Programme in	1FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
	Computer Science &	1FY3-08	BASIC ELECTRICAL ENGINEERING	2010.20
CS	Engineering	1FY2-20	ENGINEERING PHYSICS LAB	2019-20
	(SEM I)	1FY1-22	LANGUAGE LAB	
		1FY3-24	COMUTER PROGRAMMING LAB	
		1FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3CS2-01	ADVANCED ENGINEERING MATHEMATICS	
		3CS1-02	TECHNICAL COMMUNICATION	
		3CS3-04	DIGITAL ELECTRONICS	
		3CS4-05	DATA STRUCTURES AND ALGORITHMS	
	B.Tech. Programme in	3CS4-06	OBJECT ORIENTED PROGRAMMING	_
CS	Computer Science &	3CS4-07	SOFTWARE ENGINEERING	2019-20
ω	Engineering	3CS4-21	DATA STRUCTURES AND ALGORITHMS LAB	
	(SEM III)	3CS4-22	OBJECT ORIENTED PROGRAMMING LAB	
		3CS4-23	SOFTWARE ENGINEERING LAB	
	}	3CS4-24	DIGITAL ELECTRONICS LAB	=={
		3CS7-30	INDUSTRIAL TRAINING	
		5CS3-01	INFORMATION THEORY & CODING	
	}	5CS4-02		
	}	Anna Control Microsophic	COMPILER DESIGN	
	}	5CS4-03	OPERATING SYSTEM	_
	B.Tech. Programme in	5CS4-04	COMPUTER GRAPHICS & MULTIMEDIA	
	Computer Science &	5CS4-05	ANALYSIS OF ALGORITHMS	2010.20
CS	Engineering	5CS5-11	WIRELESS COMMUNICATION	2019-20
	(SEM V)	5CS4-21	COMPUTER GRAPHICS & MULTIMEDIA LAB	
	45 92	5CS4-22	COMPILER DESIGN LAB	
		5CS4-23	ANALYSIS OF ALGORITHMS LAB	
		5CS4-24	ADVANCE JAVA LAB	
		5CS7-30	INDUSTRIAL TRAINING	
		7CS1A	CLOUD COMPUTING	_
		7CS2A	INFORMATION SYSTEM SECURITY	_
		7CS3A	DATA MINING & WARE HOUSING	
	B.Tech. Programme in	7CS4A	COMPUTER AIDED DESIGN FOR VLSI	
	Computer Science &	7CS5A	COMPILER CONSTRUCTION	88589 88
CS	Engineering	7CS6.1A	ADVANCE DATA BASE MANAGEMENT SYSTEMS	2019-20
	(SEM VII)	7CS7A	WEB DEVELOPMENT LAB	
	issummy.	7CS8A	VLSI PHYSICAL DESIGN LAB	
	[	7CS9A	COMPILER DESIGN LAB	
	[	7CSPR	PROJECT-I	
		7CSTR	PRACTICAL TRAINING	

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Program code	Program Name	Course code	Course Name	Year of introductio
		2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-03	ENGINEERING CHEMISTRY	2019-20 2019-20 2019-20
		2FY1-05	HUMAN VALUES	
	B.Tech. Programme in	2FY3-07	BASIC MECHANICAL ENGINEERING	
	Computer Science &	2FY3-09	BASIC CIVIL ENGINEERING	2010 20
CS	Engineering	2FY2-21	ENGINEERING CHEMISTRY LAB	2019-20
	(SEM II)	2FY1-23	HUMAN VALUES ACTIVITES AND SPORTS	
		2FY3-25	MANUFACTRUING PRACTICES WORKSHOP	
		2FY3-27	BASIC CIVIL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4CS2-01	DISCRETE MATHEMATICS STRUCTURE	
	l i	4CS1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
	l i	4CS3-04	MICROPROCESSOR & INTERFACES	
		4CS4-05	DATABASE MANAGEMENT SYSTEM	
	B.Tech. Programme in	4CS4-06	THEORY OF COMPUTATION	
CS	Computer Science & Engineering (SEM IV)	4CS4-07	DATA COMMUNICATION AND COMPUTER NETWORKS	2019-20
		4CS4-21	MICROPROCESSOR & INTERFACES LAB	
		4CS4-22	DATABASE MANAGEMENT SYSTEM LAB	
		4CS4-23	NETWORK PROGRAMMING LAB	
		4CS4-24	LINUX SHELL PROGRAMMING LAB	
		4CS4-25	JAVA LAB	
		6CS3-01	DIGITAL IMAGE PROCESSING	
	l i	6CS4-02	MACHINE LEARNING	
		6CS4-03	INFORMATION SECURITY SYSTEM	
		6CS4-04	COMPUTER ARCHITECTURE AND ORGANIZATION	
	B.Tech. Programme in	6CS4-05	ARTIFICIAL INTELLIGENCE	
CS	Computer Science &	6CS4-06	CLOUD COMPUTING	2019-20
	Engineering	6CS5-11	DISTRIBUTED SYSTEM	
	(SEM VI)	6CS4-21	DIGITAL IMAGE PROCESSING LAB	
		6CS4-22	MACHINE LEARNING LAB	
		6CS4-23	PYTHON LAB	
		6CS4-24	MOBILE APPLICATION DEVELOPMENT LAB	
		8CS1A	MOBILE COMPUTING	
		8CS2A	DIGITAL IMAGE PROCESSING	
		8CS3A	DISTRIBUTED SYSTEMS	
	B.Tech. Programme in	8CS4.2A	REAL TIME SYSTEMS	
CS	Computer Science &	8CS5A	UNIX NETWORK PROGRAMMING & SIMULATION LAB	2019-20
-	Engineering	8CS6A	FPGA LAB.	
	(SEM VIII)	8CS7A	DIGITAL IMAGE PROCESSING LAB	
		8CSPR	PROJECT-II (again, Mgm)	
	1	8CSSM	SEMINAR	(C)

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Program code	Pro <mark>gr</mark> am Name	Course code	Course Name	Year <mark>of</mark> introduction
		1FY2-01	ENGINEERING MATHEMATICS-I	
	[	1FY2-03	ENGINEERING CHEMISTRY	
		1FY1-05	HUMAN VALUES	
		1FY3-07	BASIC MECHANICAL ENGINEERING	
EE	B.Tech. Programme in Electrical Engineering	1FY3-09	BASIC CIVIL ENGINEERING	2019-20
EE	(SEM I)	1FY2-21	ENGINEERING CHEMISTRY LAB	2019-20
	(35,141.1)	1FY1-23	HUMAN VALUES ACTIVITIES	1
	[	1FY3-25	MANUFACTURING PRACTICES WORKSHOP	
	[	1FY3-27	BASIC CIVIL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3EE2-01	ADVANCE MATHEMATICS	
	l [	3EE1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
	[	3EE3-04	POWER GENERATION PROCESS	
	[	3EE4-05	ELECTRICAL CIRCUIT ANALYSIS	
	B.Tech. Programme in	3EE4-06	ANALOG ELECTRONICS	
EE	Electrical Engineering	3EE4-07	ELECTRICAL MACHINE - I	2019-20
	(SEM III)	3EE4-08	ELECTROMAGNETIC FIELD	
	l i	3EE4-21	ANALOG ELECTRONICS LAB	
		3EE4-22	ELECTRICAL MACHINE-I LAB	
		3EE4-23	ELECTRICAL CIRCUIT DESIGN LAB	
		3EE7-30	INDUSTRIAL TRAINING	
		5EE3-01	ELECTRICAL MATERIALS	
	[	5EE4-02	POWER SYSTEM - I	
	[	5EE4-03	CONTROL SYSTEM	
	[	5EE4-04	MICROPROCESSOR	
	B.Tech. Programme in	5EE4-05	ELECTRICAL MACHINE DESIGN	
EE	Electrical Engineering	5EE5-11	RESTRUCTURED POWER SYSTEM	2019-20
	(SEM V)	5EE4-21	POWER SYSTEM - I LAB	
		5EE4-22	CONTROL SYSTEM LAB	
		5EE4-23	MICROPROCESSOR LAB	
	[	5EE4-24	SYSTEM PROGRAMMING LAB	
		5EE7-30	INDUSTRIAL TRAINING	
		7EE1A	POWER SYSTEM PLANNING	
	[	7EE2A	POWER SYSTEM ANALYSIS	
		7EE3A	ARTIFICIAL INTELLIGENCE TECHNIQUES	
		7EE4A	NON CONVENTIONAL ENERGY SOURCES	
	B.Tech. Programme in	7EE5A	POWER SYSTEM ENGINEERING	
EE	Electrical Engineering	7EE6.3A	ECONOMIC OPERATION OF POWER SYSTEMS	2019-20
	(SEM VII)	7EE7A	POWER SYSTEM PLANNING LAB	
		7EE8A	POWER SYSTEM MODELLING & SIMULATION LAB	
		7EE9A	INDUSTRIAL ECONOMICS & MANAGEMENT	
		7EETR	PRACTICAL TRAINING & INDUSTRIAL VISIT	
	L 1	7EEPR	PROJECT-1	

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		2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-02	ENGINEERING PHYSICS	
		2FY1-04	COMMUNICATION SKILLS	
		2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
EE	B.Tech. Programme in Electrical Engineering	2FY3-08	BASIC ELECTRICAL ENGINEERING	2010 20
	(SEM II)	2FY2-20	ENGINEERING PHYSICS LAB	2019-20
j	10211111	2FY1-22	LANGUAGE LAB	
1		2FY3-24	COMPUTER PROGRAMMING LAB	- 1
	ĺ	2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4EE2-01	BIOLOGY	
	[	4EE1-02	TECHNICAL COMMUNICATION	
	[	4EE3-04	ELECTRONIC MEASUREMENT & INSTRUMENTATION	
		4EE4-05	ELECTRICAL MACHINE - II	
	B.Tech. Programme in	4EE4-06	POWER ELECTRONICS	
EE	Electrical Engineering	4EE4-07	SIGNALS & SYSTEMS	2019-20
	(SEM IV)	4EE4-08	DIGITAL ELECTRONICS	
		4EE4-21	ELECTRICAL MACHINE - II LAB	
		4EE4-22	POWER ELECTRONICS LAB	
		4EE4-23	DIGITAL ELECTRONICS LAB	
		4EE3-24	MEASUREMENT LAB	
		6EE3-01	COMPUTER ARCHITECTURE	
		6EE4-02	POWER SYSTEM - II	
		6EE4-03	POWER SYSTEM PROTECTION	
	B.Tech. Programme in	6EE4-04	ELECTRICAL ENERGY CONVERSION AND AUDITING	
EE	Electrical Engineering	6EE4-05	ELECTRIC DRIVES	2019-20
cc	(SEM VI)	6EE5-11	POWER SYSTEM PLANNING	2019-20
	ASSESS OF THE PARTY OF THE PART	6EE4-21	POWER SYSTEM - II LAB	
		6EE4-22	ELECTRIC DRIVES LAB	
		6EE4-23	POWER SYSTEM PROTECTION LAB	
		6EE4-24	MODELLING AND SIMULATION LAB	
		8EE1A	EHV AC/DC TRANSMISSION	
	E 12	8EE2A	ELECTRIC DRIVE & THEIR CONTROL	
		8EE3A	PROTECTION OF POWER SYSTEM	
	B.Tech. Programme in	8EE4.1A	UTILIZATION OF ELECTRIC. POWER	
EE	Electrical Engineering	8EE5A	COMPUTER BASED POWER SYSTEM LAB	2019-20
	(SEM VIII)	8EE6A	ELECTRIC DRIVE &THEIR CONTROL	
		8EE7A	HIGH VOLTAGE ENGG. LAB	
		8EESM	SEMINAR Sech., Man	
		8EEPR	PROJECT	

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Program code	Program Name	Course code	Course Name	Year of introduction
		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-03	ENGINEERING CHEMISTRY	
		1FY1-05	HUMAN VALUES	
	B.Tech. Programme in	1FY3-07	BASIC MECHANICAL ENGINEERING	<del></del> 1
EC	Electronics &	1FY3-09	BASIC CIVIL ENGINEERING	2010 20
EC	Communication - Engineering -	1FY2-21	ENGINEERING CHEMISTRY LAB	2019-20
	(SEM I)	1FY1-23	HUMAN VALUES ACTIVITIES	
		1FY3-25	MANUFACTURING PRACTICES WORKSHOP	
		1FY3-27	BASIC CIVIL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3EC2-01	ADVANCED ENGINEERING MATHEMATICS-I	
		3EC1-02	TECHNICAL COMMUNICATION	
	1	3EC4-04	DIGITAL SYSTEM DESIGN	
	B.Tech. Programme in	3EC4-05	SIGNAL & SYSTEMS	
	Electronics &	3EC4-06	NETWORK THEORY	
EC	Communication	3EC4-07	ELECTRONICS DEVICES	2019-20
	Engineering	3EC4-21	ELECTRONICS DEVICES LAB	
	(SEM III)	3EC4-22	DIGITAL SYSTEM DESIGN LAB	
		3EC4-23	SIGNAL PROCESSING LAB	
		3EC3-24	COMPUTER PROGRAMMING LAB-I	
		3EC7-30	INDUSTRIAL TRAINING	
		5EC3-01	COMPUTER ARCHITECTURE	i i
	l t	5EC4-02	ELECTROMAGNETICS WAVES	
	Ī	5EC4-03	CONTROL SYSTEM	
	B.Tech. Programme in	5EC4-04	DIGITAL SIGNAL PROCESSING	7
200	Electronics &	5EC4-05	MICROWAVE THEORY &TECHNIQUES	2010 20
EC	Communication	5EC5-12	EMBEDDED SYSTEMS	2019-20
	Engineering (SEM V)	5EC4-21	RF SIMULATION LAB	
	(SEIVI V)	5EC4-22	DIGITAL SIGNAL PROCESSING LAB	
	Ì	5EC4-23	MICROWAVE LAB	
		5EC7-30	INDUSTRIAL TRAINING	
		7EC1A	ANTENNA & WAVE PROPAGATION	
	Ì	7EC2A	DIGITAL SIGNAL PROCESSING	
	ARTHMON AT EAST COME	7EC3A	DIGITAL IMAGE PROCESSING	
	B.Tech. Programme in	7EC4A	WIRELESS COMMUNICATION	
-	Electronics &	7EC5A	VLSI DESIGN	2010 20
EC	Communication	7EC6.3A	VHDL	2019-20
	Engineering (SEM VII)	7EC7A	SIGNAL & IMAGE PROCESSING LAB	
	(SCIVI VII)	7EC8A	WIRELESS COMMUNICATION LAB	
		7EC9A	PRACTICAL TRAINING & INDUSTRIAL VISIT	
		7EC10A	PROJECT-I	-7

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	B.Tech. Programme in	2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-02	ENGINEERING PHYSICS	
		2FY1-04	COMMUNICATION SKILLS	il il
		2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
	Electronics &	2FY3-08	BASIC ELECTRICAL ENGINEERING	2019-20
EC	Communication Engineering	2FY2-20	ENGINEERING PHYSICS LAB	2019-20
	(SEM II)	2FY1-22	LANGUAGE LAB	
	(JEIVIII)	2FY3-24	COMPUTER PROGRAMMING LAB	
		2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4EC2-01	ADVANCED ENGINEERING MATHEMATICS-II	
	İ	4EC1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
	retes with an	4EC4-04	ANALOG CIRCUITS	
	B.Tech. Programme in	4EC4-05	MICROCONTROLLERS	
Seget	Electronics & Communication Engineering (SEM IV)	4EC3-06	ELECTRONICS MEASUREMENT & INSTRUMENTATION	2019-20
EC		4EC4-07	ANALOG AND DIGITAL COMMUNICATION	2019-20
		4EC4-21	ANALOG AND DIGITALCOMMUNICATION LAB	
		4EC4-22	ANALOG CIRCUITS LAB	
		4EC4-23	MICROCONTROLLERS LAB	
		4EC4-24	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	
		6EC3-01	POWER ELECTRONICS	
	Ì	6EC4-02	COMPUTER NETWORK	
		6EC4-03	FIBER OPTICS COMMUNICATIONS	
	B.Tech. Programme in	6EC4-04	ANNTENNAS AND PROPAGATION	
	Electronics &	6EC4-05	INFORMATION THEORY AND CODING	2019-20
EC	Communication	6EC5-12	NANO ELECTRONICS	2019-20
	Engineering (SEM VI)	6EC4-21	COMPUTER NETWORK LAB	
	(SEIVI VI)	6EC4-22	ANTENNA AND WAVE PROPAGATION LAB	
		6EC4-23	ELECTRONICS DESIGN LAB	
		6EC4-24	POWER ELECTRONICS LAB	
		8EC1A	IC TECHNOLOGY	
		8EC2A	RADAR & TV ENGINEERING	
	B.Tech. Programme in	8EC3A	MEMS AND NANOTECHNOLOGY	
	Electronics &	8EC4.3A	MICROCONTROLLER AND EMBEDDED SYSTEMS	
EC	Communication	8EC5A	RF FABRICATION LAB	2019-20
	Engineering	8EC6A	INDUSTRIAL ECONOMICS & MANAGEMENT.	
	(SEM VIII)	8EC7A	VLSI & OPTICAL FIBER LAB	
	ĺ	8EC8A	PROJECT-II Morn	
		8EC9A	SEMINAR	

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Program code	Program Name	Course code	Course Name	Year of introduction
		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-03	ENGINEERING CHEMISTRY	
		1FY1-05	HUMAN VALUES	
	B.Tech. Programme in	1FY3-07	BASIC MECHANICAL ENGINEERING	
IT	Information	1FY3-09	BASIC CIVIL ENGINEERING	2019-20
10	Technology	1FY2-21	ENGINEERING CHEMISTRY LAB	2013-20
	(SEM I)	1FY1-23	HUMAN VALUES ACTIVITIES	
		1FY3-25	MANUFACTURING PRACTICES WORKSHOP	
	[	1FY3-27	BASIC CIVIL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3IT2-01	ADVANCED ENGINEERING MATHEMATICS	
	[	3IT1-02	TECHNICAL COMMUNICATION	
	ĺ	3IT3-04	DIGITAL ELECTRONICS	
		3IT4-05	DATA STRUCTURES AND ALGORITHMS	
	B.Tech. Programme in	3IT4-06	OBJECT ORIENTED PROGRAMMING	
IT	Information	3IT4-07	SOFTWARE ENGINEERING	2019-20
	Technology	3IT4-21	DATA STRUCTURES AND ALGORITHMS LAB	
	(SEM III)	3IT4-22	OBJECT ORIENTED PROGRAMMING LAB	
		3IT4-23	SOFTWARE ENGINEERING LAB	
		31T4-24	DIGITAL ELECTRONICS LAB	
		3IT7-30	INDUSTRIAL TRAINING	
		5IT3-01	MICROPROCESSOR AND INTERFACES	
	1 1	5IT4-02	COMPILER DESIGN	
	1	5IT4-03	OPERATING SYSTEM	
	1-E-1-CA-0-0/WE 1-E-1-E-1-CA-0-0-1-C-1-C-1-C-1-C-1-C-1-C-1-C-1-C-1-C	5IT4-04	COMPUTER GRAPHICS & MULTIMEDIA	
	B.Tech. Programme in	5IT4-05	ANALYSIS OF ALGORITHMS	
IT	Information	5IT5-11	WIRELESS COMMUNICATION	2019-20
	Technology	5IT4-21	COMPUTER GRAPHICS & MULTIMEDIA LAB	
	(SEM V)	5IT4-22	COMPILER DESIGN LAB	
	l l	5IT4-23	ANALYSIS OF ALGORITHMS LAB	
	1	5IT4-24	ADVANCED JAVA LAB	
	l l	5IT7-30	INDUSTRIAL TRAINING	
		7IT1A	SOFTWARE PROJECT MANAGEMENT	
	1	7IT2A	INFORMATION SYSTEM SECURITY	
	1	7IT3A	DATA MINING & WARE HOUSING	
		7IT4A	INTERNET PROGRAMMING	
	B.Tech. Programme in	7IT5A	COMPUTER GRAPHICS & MULTIMEDIA TECHNIQUES	
IT	Information	71T6.1A	ADVANCE DATABASE MANAGEMENT SYSTEMS	2019-20
	Technology	7IT7A	COMPUTER GRAPHICS & MULTIMEDIA LAB.	
	(SEM VII)	7IT8A	DMW LAB	
	1	7IT9A	INTERNET PROCEDANTALING LAB	
	1	7ITPR	PROJECT-I	
		7ITTR	PRACTICAL TRAINING	<u>&amp;</u>

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Program code	Program Name	Course code	Course Name	Year of introduction
	B.Tech. Programme in	2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-02	ENGINEERING PHYSICS	
		2FY1-04	COMMUNICATION SKILLS	
		2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
	Information	2FY3-08	BASIC ELECTRICAL ENGINEERING	2019-20
IT	Technology	2FY2-20	ENGINEERING PHYSICS LAB	2019-20
	(SEM II)	2FY1-22	LANGUAGE LAB	
	i i	2FY3-24	COMPUTER PROGRAMMING LAB	
	i i	2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4IT2-01	DISCRETE MATHEMATICS STRUCTURE	
	l t	4IT1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
		4IT3-04	PRINCIPLE OF COMMUNICATION	
		4IT4-05	DATABASE MANAGEMENT SYSTEM	
	B.Tech. Programme in	4IT4-06	THEORY OF COMPUTATION	
IT	Information	4IT4-07	DATA COMMUNICATION AND COMPUTER NETWORKS	2019-20
	Technology (SEM IV)	4IT4-21	LINUX SHELL PROGRAMMING LAB	
		4IT4-22	DATABASE MANAGEMENT SYSTEM LAB	
		4IT4-23	NETWORK PROGRAMMING LAB	
		4IT4-24	JAVA LAB	
		4IT4-25	WEB TECHNOLOGY LAB	
		6IT3-01	DIGITAL IMAGE PROCESSING	
		6IT4-02	MACHINE LEARNING	
		6IT4-03	INFORMATION SECURITY SYSTEM	
		6IT4-04	COMPUTER ARCHITECTURE AND ORGANIZATION	
	B.Tech. Programme in	6IT4-05	ARTIFICIAL INTELLIGENCE	
IT	Information	6IT4-06	DISTRIBUTED SYSTEM	2019-20
	Technology	6IT5-12	CLOUD COMPUTING	
	(SEM VI)	6IT4-21	DIGITAL IMAGE PROCESSING LAB	
		6IT4-22	MACHINE LEARNING LAB	
		6IT4-23	PYTHON LAB	
		6IT4-24	MOBILE APPLICATION DEVELOPMENT LAB	
		8IT1A	SOFTWARE TESTING & VALIDATION	
		8IT2A	DIGITAL IMAGE PROCESSING	
	1	8IT3A	DATA COMPRESSION TECHNIQUES	
	B.Tech. Programme in	8IT4.1A	MOBILE COMPUTING	
	Information	8IT5A	SOFTWARE TESTING LAB.	2019-20
IT	Technology	8IT6A	DIGITAL IMAGE PROCESSING LAB	
	(SEM VIII)	8IT7A	ADVANCED WEB PROGRAMMING	
		8IT8A	MOBILE APPLICATION DEVELOPMENT LAB	
		8ITPR	MOBILE APPLICATION DEVELOPMENT LAB PROJECT-II	
	1	8ITSM	SEMINAR Rampagana	<u> </u>

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		1FY2-01	ENGINEERING MATHEMATICS-I	<u> </u>
		1FY2-02	ENGINEERING PHYSICS	
		1FY1-04	COMMUNICATION SKILLS	
	B.Tech. Programme in	1FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
	Mechanical	1FY3-08	BASIC ELECTRICAL ENGINEERING	2010 20
ME	Engineering	1FY2-20	ENGINEERING PHYSICS LAB	2019-20
	(SEM I)	1FY1-22	LANGUAGE LAB	
		1FY3-24	COMUTER PROGRAMMING LAB	
	l	1FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3ME2-01	ADVANCE ENGINEERING MATHEMATICS-I	
	l	3ME1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
		3ME3-04	ENGINEERING MECHANICS	
		3ME4-05	ENGINEERING THERMODYNAMICS	
	B.Tech. Programme in	3ME4-06	MATERIALS SCIENCE AND ENGINEERING	
ME	Mechanical	3ME4-07	MECHANICS OF SOLIDS	2019-20
	Engineering (SEM III)	3ME4-21	MACHINE DRAWING PRACTICE	
		3ME4-22	MATERIALS TESTING LAB	
		3ME4-23	BASIC MECHANICAL ENGINEERING LAB	
		3ME4-24	PROGRAMMING USING MATLAB	
		3ME7-30	INDUSTRIAL TRAINING	
		5ME3-01	MECHATRONIC SYSTEMS	
	l l	5ME4-02	HEAT TRANSFER	
		5ME4-03	MANUFACTURING TECHNOLOGY	
	l	5ME4-04	DESIGN OF MACHINE ELEMENTS-I	
	B.Tech. Programme in	5ME4-05	PRINCIPLES OF MANAGEMENT	
ME	Mechanical	5ME5-12	AUTOMOBILE ENGINEERING	2019-20
	Engineering	5ME3-21	MECHATRONIC LAB	
	(SEM V)	5ME4-22	HEAT TRANSFER LAB	
	l	5ME4-23	PRODUCTION ENGINEERING LAB	
	l	5ME4-24	MACHINE DESIGN PRACTICE-I	
		5ME7-30	INDUSTRIAL TRAINING	7
		7ME1A	FINITE ELEMENT METHODS	1
		7ME2A	REFRIGERATION & AIR-CONDITIONING	
		7ME3A	OPERATIONS RESEARCH	
	B.Tech. Programme in	7ME4A	TURBOMACHINES	
	Mechanical	7ME5A	OPERATIONS MANAGEMENT	2019-20
ME	Engineering	7ME6.3A	CNC MACHINES AND PROGRAMMING	2019-20
	(SEM VII)	7ME7A	THERMAL ENGINEERING LAB-II	
		7ME8A	FEM LAB	
		7METR	PRACTICAL TRAINING & INDUSTRIAL VISIT	
	L	7MEPR	PROJECT-1	

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		2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-03	ENGINEERING CHEMISTRY	
		2FY1-05	HUMAN VALUES	
	B.Tech. Programme in	2FY3-07	BASIC MECHANICAL ENGINEERING	
ME	Mechanical	2FY3-09	BASIC CIVIL ENGINEERING	2010 20
IVIE	Engineering	2FY2-21	ENGINEERING CHEMISTRY LAB	2019-20
	(SEM II)	2FY1-23	HUMAN VALUES ACTIVITES AND SPORTS	
		2FY3-25	MANUFACTRUING PRACTICES WORKSHOP	
		2FY3-27	BASIC CIVIL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4ME2-01	DATA ANALYTICS	
		4ME1-02	TECHNICAL COMMUNICATIONS	
		4ME3-04	DIGITAL ELECTRONICS	
	B.Tech. Programme in	4ME4-05	FLUID MECHANICS AND FLUID MACHINES	
	Mechanical Engineering (SEM IV)	4ME4-06	MANUFACTURING PROCESSES	
ME		4ME4-07	THEORY OF MACHINES	2019-20
		4ME3-21	DIGITAL ELECTRONICS LAB	
		4ME4-22	FLUID MECHANICS LAB	
		4ME4-23	PRODUCTION PRACTICE LAB	
		4ME4-24	THEORY OF MACHINES LAB	
		6ME3-01	MEASUREMENT AND METROLOGY	
		6ME4-02	COMPUTER INTEGRATED MANUFACTURING SYSTEMS (CIMS)	_
		6ME4-03	MECHANICAL VIBRATIONS	1
	B.Tech. Programme in	6ME4-04	DESIGN OF MACHINE ELEMENTS II	
333	Mechanical	6ME4-05	QUALITY MANAGEMENT	
ME	Engineering	6ME5-11	REFRIGERATION AND AIR CONDITIONING	2019-20
	(SEM VI)	6ME4-21	CIMS LAB	
		6ME4-22	VIBRATION LAB	
		6ME4-23	MACHINE DESIGN PRACTICE II	
		6ME4-24	THERMAL ENGINEERING LAB I	
		8ME1A	COMPUTER INTEGRATED MANUFACTURING SYSTEMS	
		8ME2A	LAWS FOR ENGINEERS	
		8ME3A	POWER GENERATION	
	B.Tech. Programme in	8ME4.1A	PRODUCT DEVELOPMENT AND LAUNCHING	
ME	Mechanical	8ME5A	CAM LAB	2019-20
	Engineering (SEM VIII)	8ME6A	CAD LAB	
	(Scivi VIII)	8ME7A	INDUSTRIAL ENGINEERING LAB - II	
		8MEPR	PROJECT-2	
		8MESM	SEMINAR	

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Program code	Program Name	Course code	Course Name	Year of introduction
	M. Took Description	1MTE1	STATISTICAL METHODS IN TRANSPORTATION ENGINEERING.	
	M.Tech. Program in Transportation	1MTE2	HIGHWAY MATERIALS	1
MTE		1MTE3	TRAFFIC ENGINEERING	2019-20
	Engineering	1MTE4.2	GROUND IMPROVEMENT TECHNIQUES	
	(SEM I)	1MTE5	HIGHWAY MATERIAL TESTING LABORATORY	<b>1</b>
	10.40 T G	2MTE1	URBAN MASS TRANSPORTATION SYSTEM	
	M.Tech. Program in	2MTE2	TRANSPORTATION PLANNING	7
MTE	Transportation -	2MTE3	PAVEMENT ANALYSIS, DESIGN AND CONSTRUCTION	2019-20
	Engineering -	2MTE4.3	TRANSPORTATION-ENVIRONMENT INTERACTION & ANALYSIS	
	(SEM II)	2MTE5	COMPUTER AIDED TRAFFIC STUDIES LAB	
	***************************************	1MCS1	ADVANCED DATA STRUCTURES	
	M.Tech. Program in	1MCS2	SOFTWARE SYSTEM DESIGN	7
MCS	Computer Engineering	1MCS3.2	CRITICAL SYSTEM DESIGN	2019-20
0.0000000	(SEM I)	1MCS4.3	GRID COMPUTING	
	10-2001	1MCS5	SOFTWARE SYSTEM LAB	1
	\$450-2200-000 \$2000-000 \$2000-000	3MCS1	PARALLEL AND DISTRIBUTED COMPUTING	
	M.Tech. Program in	3MCS2.3	NETWORK SYSTEM DESIGN	1212 12
MCS	Computer Engineering	3MCS4.1	SEMINAR	2019-20
	(SEM III)	3MCS4.2	DISSERTATION PART-I	
		2MCS1	ADVANCED DATABASE MANAGEMENT SYSTEMS	1
	M.Tech. Program in	2MCS2	DESIGN OF EMBEDDED SYSTEMS	1
MCS	Computer Engineering	2MCS3	DISTRIBUTED ALGORITHMS	2019-20
IVICS	(SEM II) 2MCS4.2 HIGH-PE	HIGH-PERFORMANCE SCIENTIFIC COMPUTING		
		2MCS5	ADVANCED DATABASE LAB	-
MCS	M.Tech. Program in Computer Engineering (SEM IV)	4MCS1	DISSERTATION PART-II	2019-20
		1MPS1	POWER SYSTEM ANALYSIS	
	M.Tech. Program in	1MPS2	ADVANCED POWER ELECTRONICS	7
MPS	Power System	1MPS3	POWER SYSTEM STABILITY	2019-20
	(SEM I)	1MPS4.1	POWER GENERATION SOURCES	7
	, Joenny	1MPS5	MATLAB PROGRAMMING LAB	
		3MPS1.2	HIGH VOLTAGE DIRECT CURRENT TRANSMISSION	<b>-</b>
	M.Tech. Program in	3MPS2.1	ADVANCED POWER SYSTEM	
MPS	Power System	3MPS3	DISSERTATION STAGE -I	2019-20
	(SEM III)	3MPS4	SEMINAR	
		2MPS1	ELECTRIC DRIVES & THEIR CONTROL	<b>†</b>
	M.Tech. Program in	2MPS2	ADVANCED POWER SYSTEM PROTECTION	
MPS	Power System	2MPS3	EHV AC/DC TRANSMISSION	2019-20
MILA	(SEM II)	2MPS4.1	OPERATION & CONTROL OF POWER SYSTEMS	
	(Sciving	2MPS5	POWER SYSTEM MODELLING & SIMULATION LAB	-
MPS	M.Tech. Program in Power System (SEM IV)	4MPS1	DISSERTATION STAGE -II	2019-20

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Program code	Program Name	Course code	Course Name	Year of introduction
		1MDC1	SIGNAL THEORY	
	M.Tech. Program in	1MDC2	DIGITAL COMMUNICATION SYSTEM	
MDC	Digital Communication	1MDC3	SATELLITE COMMUNICATION	2019-20
	(SEM I)	1MDC4.2	OPTIMIZATION TECHNIQUES	543,576,534,66
	westerson .	1MDC5	COMMUNICATION SYSTEM LAB	
	M.Tech. Program in  MDC Digital Communication	3MDC1	MOBILE COMMUNICATION	
MDC		3MDC2.1	TELECOMMUNICATION SWITCHING & NETWORKS	2010 20
MDC	See a financia de la companya de la companya de la companya de la companya de la companya de la companya de la	3MDC4	DISSERTATION ( STAGE-I )	2019-20
	(SEM III)	3MDC5	SEMINAR	
		2MDC1	DIGITAL SIGNAL PROCESSING	
	M.Tech. Program in	2MDC2	INFORMATION THEORY & CODING	
MDC	Digital Communication	2MDC3	ADVANCED OPTICAL COMMUNICATION	2019-20
	(SEM II)	2MDC4.3	ANTENNA THEORY & TECHNIQUES	
		2MDC5	MODELING & SIMULATION LAB	
MDC	M.Tech. Program in Digital Communication (SEM IV)	4MDC1	DISSERTATION ( STAGE-II )	2019-20
		1MVL1	ADVANCED MATHEMATICS	
	M.Tech. Program in VLSI Design (SEM I)	1MVL2	VLSI DESIGN	
MVL		1MVL3	DIGITAL SYSTEM DESIGN	2019-20
		1MVL4.3	MICROELECTRONICS	
	11. 10.537.100	1MVL5	VLSI PHYSICAL DESIGN LAB	
		3MVL1	EMBEDDED SYSTEM DESIGN	
WIND W	M.Tech. Program in	3MVL2.2	NANOELECTRONICS	
MVL	VLSI Design	3MVL3	DISSERTATION ( STAGE-I )	2019-20
	(SEM III)	3MVL4	SEMINAR	
		2MVL1	DIGITAL SIGNAL PROCESSING	
	M.Tech. Program in	2MVL2	ANALOG & MIXED SIGNAL ICS	
MVL	VLSI Design	2MVL3	CAD OF ICS	2019-20
	(SEM II)	2MVL4.2	FPGA BASED SYSTEM DESIGN	
	/ A == 175 ( 170 A	2MVL5	DIGITAL SYSTEM DESIGN LAB	
MVL	M.Tech. Program in VLSI Design (SEM IV)	4MVL1	DISSERTATION ( STAGE-II )	2019-20
	- Algorophy and a second	1MEPE1	MACHINING SCIENCE – I	
	M.Tech. Program in	1MEPE2	MACHINING SCIENCE – II	
MPE	Production	1MEPE3	METAL FORMING	2019-20
	Engineering	1MEPE4	METROLOGY AND COMPUTER AIDED INSPECTION	
	(SEM I)	1MEPE5	MANUFACTURING LAB	
	M.Tech. Program in	3MEPE11	ADVANCED WELDING TECHNOLOGY	
NADE	Production	3MEPE12	RAPID PROTOTYPING	2010.20
MPE	Engineering	3MEPE13	SEMINAR Sech Me	2019-20
	(SEM III)	3MEPE14	DISERTATION-I	

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Program code	Program Name	Course code	Course Name	Year of introduction
	STORAGE FIGHT VS	2MEPE6	ADVANCED OPTIMIZATION TECHNIQUES	
- 1	M.Tech. Program in	2MEPE7	MECHATRONICS	
MPE	Production	2MEPE8	MACHINE TOOL DESIGN	2019-20
occareore.	Engineering (SEM II)	2MEPE9	COMPUTER INTEGRATED MANUFACTURING SYSTEMS	
_	WXXX.380+44-23+50.0	2MEPE10	CAM LAB	
МРЕ	M.Tech. Program in Production Engineering (SEM IV)	4MEPE15	DISSERTATION – II	2019-20
		1MERET1	RENEWABLE ENERGY SOURCES	
	M.Tech. Program in	1MERET2	ADVANCED THERMODYNAMICS	
MRE	Renewable Energy	1MERET3	NUMERICAL METHODS	2019-20
	Technology (SEM I)	1MERET4	ADVANCED HEAT TRANSFER	
	(SCIVIT)	1MERET5	RENEWABLE ENERGY LAB-I	
	M.Tech. Program in	3MERET11	ADVANCED APPLICATION IN SOLAR ENERGY TECHONOLOGY	
and the latest	Renewable Energy Technology (SEM III)	3MERET12	NUCLEAR POWER PLANT	2040.00
MRE		3MERET13	SEMINAR	2019-20
		3MERET14	DISSERTATION-I	
	01 × × 10	2MERET6	SOLAR ENERGY	
	M.Tech. Program in	2MERET7	WIND ENERGY TECHNOLOGY	
MRE	Renewable Energy	2MERET8	FUEL CELL TECHNOLOGY	2019-20
	Technology (SEM II)	2MERET9	ANALYSIS OF POWER PLANTS	
	(SEIVI II)	2MERET10	RENEWABLE ENERGY LAB-II	
MRE	M.Tech. Program in Renewable Energy Technology (SEM IV)	4MERET15	DISSERTATION – II	2019-20
		M-101	FUNDAMENTALS OF MANAGEMENT	
		M-102	ORGANIZATIONAL BEHAVIOR	
		M-103	BUSINESS MATHEMATICS & STATISTICS	
		M-104	MANAGERIAL ECONOMICS	
МВА	MBA I semester	M-105	ACCOUNTING FOR MANAGEMENT	2019-20
IVIBA	IVIDA I Semester	M-106	IT FOR MANAGERS	
		M-107	BUSINESS ENVIRONMENT	
		M-108	COMMUNICATION FOR MANAGEMENT	
		M-109	INFORMATION & COMMUNICATION TECH.LAB	
		M-110	BUSINESS COMMUNICATION LAB	

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		M-301	BUSINESS POICY & STRATEGIC MANAGEMENT	
		M-310	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	
- 1		M-311	INTERNATIONAL FINANCIAL MANAGEMENT	2019-20 2019-20
		M-312	MANAGEMENT OF FINANCIAL SERVICES	
		M-320	INTEGRATED MARKETING COMMUNICATION	
1		M-322	SALES DISTRIBUTION AND LOGISTICS MANAGEMENT	
MBA	MBA III semester	M-323	PRODUCT & BRAND MANAGEMENT	2019-20
		M-330	TRAINING & ORGANISATIONAL DEVELOPMENT	
		M-331	STRATEGIC HUMAN RESOURCE MANAGEMENT	
		M-332	LEADERSHIP SKILLS & CHANGE MANGEMENT	
1		M-302	SUMMER TRAINING PROJECT REPORT	
- 1		M-303	CAPACITY BUILDING LAB	
		M-304	MAJOR OPTIONAL SUBJECT LAB	
		M-201	HUMAN RESOURCE MANAGEMENT	
		M-202	COST ACCOUNTING FOR MANAGEMENT	
		M-203	FINANCIAL MANAGEMENT	2019-20
		M-204	MARKETING MANAGEMENT	
		M-205	OPERATIONS & SUPPLY MANAGEMENT	2019-20
MBA	MBA II semester	M-206	RESEARCH METHODS IN MANAGEMENT	2013-20
		M-207	NEW ENTERPRISE & INNOVATION MANAGEMENT	
		M-208	OPERATIONS RESEARCH	2019-20
		M-209	SEMINAR ON CONTEMPORARY ISSUES	
		M-210	COMPUTER APPLICATIONS LAB	
*		M-401	BUSINESS ETHICS &CORPORATE GOVERNANCE	
		M-402	PROJECT MANAGEMENT	
		M-403	BUSINESS LAWS	
		M-410	FINANCIAL DERIVATIVES	
- 1		M-411	BANKING & INSURANCE	
МВА	MBA IV semester	M-420	CONSUMER BEHAVIOR & MARKET RESEARCH	2019-20
		M-421	MARKETING OF SERVICES	
	U	M-430	EMPLOYEMENT LAWS	
		M-431	PERFORMANCE MANAGEMENT & RETENTION STRATEGIES	
		M-404	PROJECT WORK	
		M-405	MAJOR OPTIONAL SUBJECT LAB -2	

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2018-19



#### of Technology, Management & Gramothan

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rogram code	Program Name	Course code	Course Name	Year of introductio
		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-03	ENGINEERING CHEMISTRY	
	l t	1FY1-05	HUMAN VALUES	
	B.Tech. Programme in Civil Engineering  1FY3-07 BASIC MECHANICAL ENGINEERING  1FY3-09 BASIC CIVIL ENGINEERING  1FY2-21 ENGINEERING CHEMISTRY LAB	1FY3-07	BASIC MECHANICAL ENGINEERING	
0200		1FY3-09	BASIC CIVIL ENGINEERING	2018-19
CE		ENGINEERING CHEMISTRY LAB	2010 13	
	(SEM I)	1FY1-23	HUMAN VALUES ACTIVITIES	
	l t	1FY3-25	MANUFACTURING PRACTICES WORKSHOP	
	l t	1FY3-27	BASIC CIVIL ENGINEERING LAB	
	1	1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3CE2-01	ADVANCE ENGINEERING MATHEMATICS-I	
	1	3CE1-03	MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTING	
	1 1	3CE3-04	ENGINEERING MECHANICS	
	l t	3CE4-05	SURVEYING	
	1 1	3CE4-06	FLUID MECHANICS	
	B.Tech. Programme in	3CE4-07	BULDING MATERIALS & CONSTRUCTION	
CE	Civil Engineering	3CE4-08	ENGINEERING GEOLOGY	2018-19
100	(SEM III)	3CE4-21	SURVEYING LAB	
		3CE4-22	FLUID MECHANICS LAB	
		3CE4-23	COMPUTER AIDED CIVIL ENGINEERING DRAWING	
		3CE4-24	CIVIL ENGINEERING MARETIALS LAB	
		3CE4-25	GEOLOGY LAB	
		3CE7-30	INDUSTRIAL TRAINING	
		5CE1A	THEORY OF STRUCTURES-I	
	1	5CE2A	ENVIRONMENTAL ENGINEERING-I	
		5CE3A	GEOTECHNICAL ENGINEERING-I	
	1	5CE4A	SURVEYING-II	
	B.Tech. Programme in	5CE5A	BUILDING DESIGN	
CE	Civil Engineering	5CE6.3A	SOLID WASTE MANAGEMENT	2018-19
CL	(SEM V)	5CE7A	ENVIRONMENTAL ENGINEERING LAB-I	
	(SEIVI V)	5CE8A	GEOTECH ENGINEERING LAB-I	
		5CE9A	SURVEYING LAB-II	
		5CE10A	COMPUTER AIDED BUILDING DESIGN	
		5CE11A	STRUCTURAL ENGINEERING LAB	
		7CE1A	WATER RESOURCE ENGINEERING-I	
		7CE2A	DESIGN OF STEEL STRUCTURES-I	
		7CE3A	DESIGN OF CONCRETE STRUCTURES-II	
	1	7CE4A	TRANSPORTATION ENGINEERING-II	
	17	7CE5A	APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG	
	B.Tech. Programme in	7CE6.1A	ADVANCE TRANSPORTATION ENGINEERING	2018-19
CE	Civil Engineering	7CE7A	DESIGN OF WATER RESOURCE STRUCTURES-I	2018-1
	(SEM VII)	7CE8A	STEEL STRUCTURES DESIGN-I	
		7CE9A	CONCRETE STRUCTURES DESIGN-II	
	1	7CE9A	APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB	
		7CETOA 7CETR	PRACTICAL TRAINING & INDUSTRIAL VISIT	
		7CETR 7CEPR	PROJECT PART I	

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Program code	Program Name	Course code	Course Name	Year of introduction	
		2FY2-01	ENGINEERING MATHEMATICS-I		
		2FY2-02	ENGINEERING PHYSICS	_	
		2FY1-04	COMMUNICATION SKILLS	7	
		2FY3-06	PROGRAMMING FOR PROBLEM SOLVING		
C.F.	B.Tech. Programme in	2FY3-08	BASIC ELECTRICAL ENGINEERING	2010 10	
CE	Civil Engineering	2FY2-20	ENGINEERING PHYSICS LAB	2018-19	
- 1	(SEM II)	2FY1-22	LANGUAGE LAB		
		2FY3-24	COMPUTER PROGRAMMING LAB		
		2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	1	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING		
		4CE2-01	ADVANCE ENGINEERING MATHEMATICS -II		
		4CE1-02	TECHNICAL COMMUNICATION		
		4CE3-04	BASIC ELECTRONICS FOR CIVIL ENGINEERING APPLICATIONS		
		4CE4-05	STRENGTH OF MATERIALS		
		4CE4-06	HYDRULICS ENGINEERING		
	B.Tech. Programme in	4CE4-07	BUILDING PLANNING	2018-19	
CE	Civil Engineering (SEM IV)	4CE4-08	CONCRETE TECHNOLOGY		
		4CE4-21 MATERIAL TESTI	MATERIAL TESTING LAB		
	l	4CE4-22	HYDRAULICS ENGINEERING LAB		
			4CE4-23	BUILDING DRAWING	
		4CE4-24	ADVANCED SURVEYING LAB		
		4CE4-25	CONCRETE LAB		
		6CE1A	THEORY OF STRUCTURES-II		
		6CE2A	GEOTECHNICAL ENGINEERING-II		
		6CE3A	ENVIRONMENTAL ENGINEERING-II		
	La caso como la proposición de la composición del composición de la composición de la composición de la composición del composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la	6CE4A	DESIGN OF CONCRETE STRUCTURES-I		
	B.Tech. Programme in	6CE5A	TRANSPORTATION ENGINEERING-I	700000	
CE	Civil Engineering	6CE6.1A	REMOTE SENSING & GIS	2018-19	
	(SEM VI)	6CE7A	GEOTECHNICAL ENGINEERING LAB-II		
		6CE8A	ENVIRONMENTAL ENGINEERING LAB-II		
	,	6CE9A	CONCRETE STRUCTURES DESIGN-I	7	
		6CE10A	ROAD MATERIAL TESTING LAB	7	
		8CE1A	WATER RESOURCE ENGINEERING-II		
		8CE2A	DESIGN OF STEEL STRUCTURES-II	7	
		8CE3A	PROJECT PLANNING & CONSTRUCTION MANAGEMENT		
		8CE4.2A	ADVANCE FOUNDATION ENGINEERING		
	B.Tech. Programme in	8CE5A	DESIGN OF WATER RESOURCE STRUCTURES-II		
CE	Civil Engineering	8CE6A	PROFESSIONAL PRACTICE & ESTIMATING	2018-19	
	(SEM VIII)	8CE7A	STEEL STRUCTURES DESIGN-II		
	1000 W	8CE8A	DESIGN OF FOUNDATIONS		
		8CE9A	STRUCTURAL ANALYSIS BY MATRIX METHODS		
		8CESM	SEMINAR CORE SEMINAR		
	1	8CEPR	PROJECT-II		

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Program code	Program Name	Course code	Course Name	Year of introduction
		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-02	ENGINEERING PHYSICS	73
		1FY1-04	COMMUNICATION SKILLS	
	B.Tech. Programme in	1FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
-	Computer Science &	1FY3-08	BASIC ELECTRICAL ENGINEERING	920000
CS	Engineering	1FY2-20	ENGINEERING PHYSICS LAB	2018-19
	(SEM I)	1FY1-22	LANGUAGE LAB	
		1FY3-24	COMUTER PROGRAMMING LAB	
	1	1FY3-26	BASIC ELECTRICAL ENGINEERING LAB	_
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3CS2-01	ADVANCED ENGINEERING MATHEMATICS	
	1	3CS1-02	TECHNICAL COMMUNICATION	
		3CS3-04	DIGITAL ELECTRONICS	
		3CS4-05	DATA STRUCTURES AND ALGORITHMS	
	B.Tech. Programme in	3CS4-06	OBJECT ORIENTED PROGRAMMING	-
CS	Computer Science &	3CS4-07	SOFTWARE ENGINEERING	2018-19
	Engineering	3CS4-21	DATA STRUCTURES AND ALGORITHMS LAB	
	(SEM III)	3CS4-22	OBJECT ORIENTED PROGRAMMING LAB	
		3CS4-23	SOFTWARE ENGINEERING LAB	-1
		3CS4-24	DIGITAL ELECTRONICS LAB	=
		3CS7-30	INDUSTRIAL TRAINING	
		5CS1A	COMPUTER ARCHITECTURE	
		5CS2A	DIGITAL LOGIC DESIGN	
	l l	5CS3A	TELECOMMUNICATION FUNDAMENTALS	
	B.Tech. Programme in	5CS4A	DATABASE MANAGEMENT SYSTEMS	
-2-2	Computer Science &	5CS5A	OPERATING SYSTEMS	_
CS	Engineering	5CS6.1A	ADVANCED DATA STRUCTURE	2018-19
	(SEM V)	5CS7A	DATA BASE LAB	
		5CS8A	SYSTEM DESIGN IN UML LAB	7
		5CS9A	OPERATING SYSTEMS SIMULATION LAB	
		5CS10A	DIGITAL HARDWARE DESIGN LAB	
		7CS1A	CLOUD COMPUTING	
		7CS2A	INFORMATION SYSTEM SECURITY	
		7CS3A	DATA MINING & WARE HOUSING	
		7CS4A	COMPUTER AIDED DESIGN FOR VLSI	
	B.Tech. Programme in	7CS5A	COMPILER CONSTRUCTION	
CS	Computer Science &	7CS6.1A	ADVANCE DATA BASE MANAGEMENT SYSTEMS	2018-19
	Engineering	7CS7A	WEB DEVELOPMENT LAB	
	(SEM VII)	7CS8A	VLSI PHYSICAL DESIGN LAB	
		7CS9A	COMPILER DESIGN LAB	
		7CSPR	PROJECT-I Tach., Man.	
		7CSTR	PRACTICAL TRAINING	

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Program code	Program Name	Course code	Course Name	Year of introduction
		2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-03	ENGINEERING CHEMISTRY	
		2FY1-05	HUMAN VALUES	
	B.Tech. Programme in	2FY3-07	BASIC MECHANICAL ENGINEERING	
cc	Computer Science &	2FY3-09	BASIC CIVIL ENGINEERING	
CS	Engineering	2FY2-21	ENGINEERING CHEMISTRY LAB	2018-19
	(SEM II)	2FY1-23	HUMAN VALUES ACTIVITES AND SPORTS	
	7-10-3	2FY3-25	MANUFACTRUING PRACTICES WORKSHOP	
	l	2FY3-27	BASIC CIVIL ENGINEERING LAB	<b>-1</b>
	l	2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4CS2-01	DISCRETE MATHEMATICS STRUCTURE	
		4CS1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
		4CS3-04	MICROPROCESSOR & INTERFACES	_
		4CS4-05	DATABASE MANAGEMENT SYSTEM	2018-19
	B.Tech. Programme in	4CS4-06	THEORY OF COMPUTATION	
CS	Computer Science & Engineering (SEM IV)	4CS4-07	DATA COMMUNICATION AND COMPUTER NETWORKS	2018-19
-		4CS4-21	MICROPROCESSOR & INTERFACES LAB	25.000/000
		4CS4-22	DATABASE MANAGEMENT SYSTEM LAB	_
		4CS4-23	NETWORK PROGRAMMING LAB	_
		4CS4-24	LINUX SHELL PROGRAMMING LAB	_
		4CS4-25	JAVA LAB	
		6CS1A	COMPUTER NETWORKS	
		6CS2A	DESIGN AND ANALYSIS OF ALGORITHMS	-
		6CS3A	THEORY OF COMPUTATION	<del>-  </del>
		6CS4A	COMPUTER GRAPHICS AND MULTIMEDIA TECHNIQUES	
	B.Tech. Programme in	6CS5A	EMBEDDED SYSTEM DESIGN	-
CS	Computer Science &	6CS6.2A	ADVANCE TOPICS IN OPERTATING SYSTEMS	2018-19
CD	Engineering	6CS7A	JAVA PROGRAMMING LAB	
	(SEM VI)	6CS8A	COMPUTER GRAPHICS & MULTIMEDIA LAB	
	ŀ	6CS9A	DESIGN AND ANALYSIS OF ALGORITHMS LAB	-
	1	6CS10A	EMBEDDED SYSTEM DESIGN LAB.	_
		6CS11A	HUMANITIES AND SOCIAL SCIENCES	_
		8CS1A	MOBILE COMPUTING	
	1	8CS2A	DIGITAL IMAGE PROCESSING	-
		8CS3A	DISTRIBUTED SYSTEMS	_
	B.Tech. Programme in	8CS4.2A	REAL TIME SYSTEMS	
cs	Computer Science &	8CS5A	UNIX NETWORK PROGRAMMING & SIMULATION LAB	2018-19
2G	Engineering	8CS6A	FPGA LAB.	
	(SEM VIII)	8CS7A	DIGITAL IMAGE PROCESSING LAB	_
		8CSPR	PROJECT-II	_
		8CSFN	SEMINAR SEMINAR	_

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Program code	Pro <mark>gram N</mark> ame	Course code	Course Name	Year of introduction
		1FY2-01	ENGINEERING MATHEMATICS-I	
	l	1FY2-03	ENGINEERING CHEMISTRY	
	l	1FY1-05	HUMAN VALUES	
	as var	1FY3-07	BASIC MECHANICAL ENGINEERING	
	B.Tech. Programme in	1FY3-09	BASIC CIVIL ENGINEERING	222200
EE	Electrical Engineering	1FY2-21	ENGINEERING CHEMISTRY LAB	2018-19
	(SEM I)	1FY1-23	HUMAN VALUES ACTIVITIES	
		1FY3-25	MANUFACTURING PRACTICES WORKSHOP	
		1FY3-27	BASIC CIVIL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3EE2-01	ADVANCE MATHEMATICS	
		3EE1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
		3EE3-04	POWER GENERATION PROCESS	
		3EE4-05	ELECTRICAL CIRCUIT ANALYSIS	
	B.Tech. Programme in	3EE4-06	ANALOG ELECTRONICS	
EE	Electrical Engineering	3EE4-07	ELECTRICAL MACHINE - I	2018-19
	(SEM III)	3EE4-08	ELECTROMAGNETIC FIELD	100000000000000000000000000000000000000
	AMPORDANCE ORDER	3EE4-21	ANALOG ELECTRONICS LAB	
		3EE4-22	ELECTRICAL MACHINE-I LAB	
		3EE4-23	ELECTRICAL CIRCUIT DESIGN LAB	
		3EE7-30	INDUSTRIAL TRAINING	
		5EE1A	POWER ELECTRONICS	
		5EE2A	MICROPROCESSORS & COMPUTER ARCHITECTURE	
		5EE3A	CONTROL SYSTEM	
		5EE4A	DATA BASE MANAGEMENT SYSTEM	_
	B.Tech. Programme in	5EE5A	TRANSMISSION & DISTRIBUTION OF ELECTRICAL POWER	
EE	Electrical Engineering	5EE6.1A	OPTIMIZATION TECHNIQUES	2018-19
11200	(SEM V)	5EE7A	POWER ELECTRONICS LAB	
	3/54F03/AV-25/A	5EE8A	MICROPROCESSOR LAB	
		5EE9A	SYSTEM PROGRAMMING LAB	
	1	5EE10A	DBMS LAB	
		5EE11A	PROFESSIONAL ETHICS AND DISASTER MANAGE	
		7EE1A	POWER SYSTEM PLANNING	
	1	7EE2A	POWER SYSTEM ANALYSIS	_
	ŀ	7EE3A	ARTIFICIAL INTELLIGENCE TECHNIQUES	
	1	7EE4A	NON CONVENTIONAL ENERGY SOURCES	_
	B.Tech. Programme in	7EESA	POWER SYSTEM ENGINEERING	
EE	Electrical Engineering	7EE6.3A	ECONOMIC OPERATION OF POWER SYSTEMS	2018-19
1-1-1-1-1	(SEM VII)	7EE7A	POWER SYSTEM PLANNING LAB	3 AFRA 65
	NESSEE SOM	7EE8A	POWER SYSTEM MODELLING & SIMULATION LAB	
		7EE9A	INDUSTRIAL ECONOMICS & MANAGEMENT	
	ŀ	7EETR	PRACTICAL TRAINING & INDUSTRIAL VISIT	
		7EEPR	PROJECT-1	_

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Program code	Program Name	Course code	Course Name	Year of introduction
		2FY2-01	ENGINEERING MATHEMATICS-I	7
		2FY2-02	ENGINEERING PHYSICS	
		2FY1-04	COMMUNICATION SKILLS	
	commence in the commence of	2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	<del>-</del> 1
	B.Tech. Programme in	2FY3-08	BASIC ELECTRICAL ENGINEERING	
EE	Electrical Engineering (SEM II)	2FY2-20	ENGINEERING PHYSICS LAB	2018-19
	(SEIVI II)	2FY1-22	LANGUAGE LAB	
		2FY3-24	COMPUTER PROGRAMMING LAB	
		2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4EE2-01	BIOLOGY	
		4EE1-02	TECHNICAL COMMUNICATION	1
		4EE3-04	ELECTRONIC MEASUREMENT & INSTRUMENTATION	
		4EE4-05	ELECTRICAL MACHINE - II	
	B.Tech. Programme in	4EE4-06	POWER ELECTRONICS	
EE	Electrical Engineering	4EE4-07	SIGNALS & SYSTEMS	2018-19
	(SEM IV)	4EE4-08	DIGITAL ELECTRONICS	
		4EE4-21	ELECTRICAL MACHINE - II LAB	
		4EE4-22	POWER ELECTRONICS LAB	
		4EE4-23	DIGITAL ELECTRONICS LAB	
		4EE3-24	MEASUREMENT LAB	
		6EE1A	MODERN CONTROL THEORY	
		6EE2A	HIGH VOLTAGE ENGINEERING	
		6EE3A	SWITCHGEAR & PROTECTION	
		6EE4A	ADVANCED POWER ELECTRONICS	
	B.Tech. Programme in	6EE5A	SMART GRID TECHNOLOGY	
EE	Electrical Engineering	6EE6.2A	POWER SYSTEM INSTRUMENTATION	2018-19
	(SEM VI)	6EE7A	CONTROL SYSTEM LAB	
		6EE8A	POWER SYSTEM LAB	
		6EE9A	ADVANCED POWER ELECTRONICS LAB.	
		6EE10A	SMART GRID LAB	
		6EE11A	ENTERPRENURSHIP DEVELOPMENT	
		8EE1A	EHV AC/DC TRANSMISSION	
		8EE2A	ELECTRIC DRIVE & THEIR CONTROL	
		8EE3A	PROTECTION OF POWER SYSTEM	
	B.Tech. Programme in	8EE4.1A	UTILIZATION OF ELECTRIC. POWER	
EE	Electrical Engineering	8EE5A	COMPUTER BASED POWER SYSTEM LAB	2018-19
	(SEM VIII)	8EE6A	ELECTRIC DRIVE &THEIR CONTROL	
		8EE7A	HIGH VOLTAGE ENGG. LAB	
		8EESM	SEMINAR	
		8EEPR	PROJECT (18CI) Many	7

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		1FY2-01	ENGINEERING MATHEMATICS-I		
		1FY2-03	ENGINEERING CHEMISTRY	7	
		1FY1-05	HUMAN VALUES		
	B.Tech. Programme in	1FY3-07	BASIC MECHANICAL ENGINEERING		
EC	Communication	Electronics & 1FY3-09 BASIC CIVIL ENGINEERING	BASIC CIVIL ENGINEERING	2010 10	
EC	Engineering	1FY2-21	ENGINEERING CHEMISTRY LAB	2018-19	
	(SEM I)	1FY1-23	HUMAN VALUES ACTIVITIES	1	
	(SCIVIT)	1FY3-25	MANUFACTURING PRACTICES WORKSHOP	7	
		1FY3-27	BASIC CIVIL ENGINEERING LAB		
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	1	
		3EC2-01	ADVANCED ENGINEERING MATHEMATICS-I		
		3EC1-02	TECHNICAL COMMUNICATION		
		3EC4-04	DIGITAL SYSTEM DESIGN	7	
	B.Tech. Programme in	3EC4-05	SIGNAL & SYSTEMS		
	Electronics &	3EC4-06	NETWORK THEORY		
EC	Communication	3EC4-07	ELECTRONICS DEVICES	2018-19	
	Engineering	3EC4-21	ELECTRONICS DEVICES LAB	- micron	
	(SEM III)	3EC4-22	DIGITAL SYSTEM DESIGN LAB	7	
		3EC4-23	SIGNAL PROCESSING LAB	-	
			3EC3-24	COMPUTER PROGRAMMING LAB-I	┪
		3EC7-30	INDUSTRIAL TRAINING	1	
		5EC1A	SIGNALS & SYSTEMS	N	
	1	5EC2A	LINEAR INTEGRATED CIRCUITS	-	
		5EC3A	TELECOMMUNICATION ENGG.	7	
	B.Tech. Programme in	5EC4A	ANALOG COMMUNICATION		
	Electronics &	5EC5A	MICROWAVE ENGGI	7	
EC	Communication	5EC6.2A	ADVANCED DATA STRUCTURES	2018-19	
	Engineering	5EC7A	ELECTRONIC ENGINEERING DESIGN LAB		
	(SEM V)	5EC8A	MICROWAVE ENGG. LAB	┥	
	**************************************	5EC9A	COMMUNICATION LAB-I	-	
	1	5EC10A	SIGNAL PROCESSING LAB	1	
	i i	5EC11A	PROFESSOINAL ETHICS AND DISASTER MANAGEMENT		
		7EC2A	DIGITAL SIGNAL PROCESSING		
	l l	7EC3A	DIGITAL IMAGE PROCESSING	7	
	B.Tech. Programme in	7EC4A	WIRELESS COMMUNICATION	7	
	Electronics &	7EC5A	VLSI DESIGN		
EC	Communication	7EC6.3A	VHDL	2018-19	
	Engineering	7EC7A	SIGNAL & IMAGE PROCESSING LAB	7	
	(SEM VII)	7EC8A	WIRELESS COMMUNICATION LAB	1	
	ARESTOCKERSON	7EC9A	PRACTICAL TRAINING & INDUSTRIAL VISIT	1	
	1	7EC10A	PROJECT-I		

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Program code	Pro <mark>gr</mark> am Name	Course code	Course Name	Year of introduction
		2FY2-01	ENGINEERING MATHEMATICS-I	
	10	2FY2-02	ENGINEERING PHYSICS	2018-19 2018-201 2018-201
		2FY1-04	COMMUNICATION SKILLS	
	B.Tech. Programme in	2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
EC	Electronics &	2FY3-08	BASIC ELECTRICAL ENGINEERING	2010 10
EC	Communication Engineering	2FY2-20	ENGINEERING PHYSICS LAB	2018-19
	(SEM II)	2FY1-22	LANGUAGE LAB	
	(52.11.11)	2FY3-24	COMPUTER PROGRAMMING LAB	
		2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4EC2-01	ADVANCED ENGINEERING MATHEMATICS-II	
		4EC1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
	ľ	4EC4-04	ANALOG CIRCUITS	_
EC	B.Tech. Programme in	4EC4-05	MICROCONTROLLERS	_
	Electronics &	4EC3-06	ELECTRONICS MEASUREMENT & INSTRUMENTATION	5555500
	Communication Engineering (SEM IV)	4EC4-07	ANALOG AND DIGITAL COMMUNICATION	2018-19
		4EC4-21	ANALOG AND DIGITALCOMMUNICATION LAB	_
		4EC4-22	ANALOG CIRCUITS LAB	
		4EC4-23	MICROCONTROLLERS LAB	
		4EC4-24	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	
		6EC1A	MICROWAVE ENGGII	Til I
		6EC2A MICROPROCESSORS	MICROPROCESSORS	
		6EC3A	INDUSTRIAL ELECTRONICS	
	B.Tech. Programme in	6EC4A	DIGITAL COMMUNICATION	
	Electronics &	6EC5A	CONTROL SYSTEMS	
EC	Communication	6EC6.3A	OPTICAL FIBER COMMUNICATION	2018-2019
	Engineering	6EC7A	COMMUNICATION LAB-II	
	(SEM VI)	6EC8A	MICROPROCESSOR LAB	
	İ	6EC9A	RF SIMULATION LAB	
	Ì	6EC10A	INDUSTRIAL ELECTRONICS LAB	
		6EC11A	PERSONALITY DEVELOPMENT & GENERAL APTITUTE	
		8EC1A	IC TECHNOLOGY	
		8EC2A	RADAR & TV ENGINEERING	
	B.Tech. Programme in	8EC3A	MEMS AND NANOTECHNOLOGY	
	Electronics &	8EC4.3A	MICROCONTROLLER AND EMBEDDED SYSTEMS	
EC	Communication	8EC5A	RF FABRICATION LAB	2018-2019
	Engineering	8EC6A	INDUSTRIAL ECONOMICS & MANAGEMENT.	
	(SEM VIII)	8EC7A	VLSI & OPTICAL FIBER LAB	
	İ	8EC8A	PROJECT -II	
	<b>i</b>	8EC9A	PROJECT -II SEMINAR	

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Program code	Program Name	Course code	Course Name	Year of introduction
		1FY2-01	ENGINEERING MATHEMATICS-I	
	l I	1FY2-03	ENGINEERING CHEMISTRY	
	l [	1FY1-05	HUMAN VALUES	2018-19 2018-19 2018-19
	B.Tech. Programme in	1FY3-07	BASIC MECHANICAL ENGINEERING	9
IT	Information	1FY3-09	BASIC CIVIL ENGINEERING	
1780	Technology	1FY2-21	ENGINEERING CHEMISTRY LAB	2018-19
	(SEM I)	1FY1-23	HUMAN VALUES ACTIVITIES	
	Ī	1FY3-25	MANUFACTURING PRACTICES WORKSHOP	
		1FY3-27	BASIC CIVIL ENGINEERING LAB	_1
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3IT2-01	ADVANCED ENGINEERING MATHEMATICS	
		3IT1-02	TECHNICAL COMMUNICATION	
		3IT3-04	DIGITAL ELECTRONICS	
		3IT4-05	DATA STRUCTURES AND ALGORITHMS	2018-19
	B.Tech. Programme in	3IT4-06	OBJECT ORIENTED PROGRAMMING	
IT	Information Technology (SEM III)	3IT4-07	SOFTWARE ENGINEERING	2018-19
		3IT4-21	DATA STRUCTURES AND ALGORITHMS LAB	
		3IT4-22	OBJECT ORIENTED PROGRAMMING LAB	
		3IT4-23	SOFTWARE ENGINEERING LAB	_
		3IT4-24	DIGITAL ELECTRONICS LAB	_
		3IT7-30	INDUSTRIAL TRAINING	
		5IT1A	COMPUTER ARCHITECTURE	
		5IT2A	DIGITAL SIGNAL PROCESSING	_
		5IT3A	TELECOMMUNICATION FUNDAMENTALS	
	B.Tech. Programme in	5IT4A	DATABASE MANAGEMENT SYSTEMS	
IT	Information	5IT5A	OPERATING SYSTEMS	3040.40
H	Technology	5IT6.1A	ADVANCED DATA STRUCTURE	2018-19
	(SEM V)	5IT7A	DATABASE LAB	
		5IT8A	ADVANCE COMMUNICATION LAB	
		5IT9A	OPERATING SYSTEMS SIMULATION LAB	
		5IT10A	DIGITAL HARDWARE DESIGN LAB	
		7IT1A	SOFTWARE PROJECT MANAGEMENT	
		7IT2A	INFORMATION SYSTEM SECURITY	
	1	7IT3A	DATA MINING & WARE HOUSING	
	n Tank Danamana ia	7IT4A	INTERNET PROGRAMMING	
	B.Tech. Programme in Information	7IT5A	COMPUTER GRAPHICS & MULTIMEDIA TECHNIQUES	
IT	Technology	7IT6.1A	ADVANCE DATABASE MANAGEMENT SYSTEMS	2018-19
	(SEM VII)	7IT7A	COMPUTER GRAPHICS & MULTIMEDIA LAB.	
	(SEIVI VII)	7IT8A	DMW LAB	
		7IT9A	INTERNET PROGRAMMING LAB.	
		7ITPR	PROJECT-I	
		7ITTR	PRACTICAL TRAINING	

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rogram code	Program Name	Course code	Course Name	Year of introduction
		2FY2-01	ENGINEERING MATHEMATICS-I	
	l i	2FY2-02	ENGINEERING PHYSICS	
	1	2FY1-04	COMMUNICATION SKILLS	
	B.Tech. Programme in	2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
1.	Information	2FY3-08	BASIC ELECTRICAL ENGINEERING	2010.10
IT.	Technology	2FY2-20	ENGINEERING PHYSICS LAB	2018-19
	(SEM II)	2FY1-22	LANGUAGE LAB	
	[	2FY3-24	COMPUTER PROGRAMMING LAB	
		2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4IT2-01	DISCRETE MATHEMATICS STRUCTURE	
		4IT1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
		4IT3-04	PRINCIPLE OF COMMUNICATION	
	n +	4IT4-05	DATABASE MANAGEMENT SYSTEM	2018-19
	B.Tech. Programme in	4IT4-06	THEORY OF COMPUTATION	
ΙT	Information Technology (SEM IV)	4IT4-07	DATA COMMUNICATION AND COMPUTER NETWORKS	2018-19
		4IT4-21	LINUX SHELL PROGRAMMING LAB	
		4IT4-22	DATABASE MANAGEMENT SYSTEM LAB	
		4IT4-23	NETWORK PROGRAMMING LAB	
		4IT4-24	JAVA LAB	
		4IT4-25	WEB TECHNOLOGY LAB	
		6IT1A	COMPUTER NETWORKS	
		6IT2A	DESIGN AND ANALYSIS OF ALGORITHMS	
		6IT3A	THEORY OF COMPUTATION	
	B.Tech. Programme in	6IT4A	PROGRAMMING IN JAVA	
	Information	6IT5A	INFORMATION THEORY & CODING	
IT	Technology	6IT6.1A	ADVANCE TOPICS IN OPERATING SYSTEMS	2018-19
	(SEM VI)	6IT7A	JAVA PROGRAMMING LAB	5
	WC	6IT8A	GUI DESIGN LAB.	
	l L	6IT9A	UML LAB	
		6IT10A	DESIGNING & ANALYSIS OF ALGORITHMS LAB	
		6IT11A	HUMANITIES AND SOCIAL SCIENCES	
		8IT1A	SOFTWARE TESTING & VALIDATION	
	ļ ļ	8IT2A	DIGITAL IMAGE PROCESSING	
	]	8IT3A	DATA COMPRESSION TECHNIQUES	
	B.Tech. Programme in	8IT4.1A	MOBILE COMPUTING	
IT	Information	8IT5A	SOFTWARE TESTING LAB.	2018-19
	Technology	8IT6A	DIGITAL IMAGE PROCESSING LAB	
	(SEM VIII)	8IT7A	ADVANCED WEB PROGRAMMING	
		8IT8A	MOBILE APPLICATION DEVELOPMENT LAB	
		8ITPR	PROJECT-II SEMINAR	
		8ITSM	SEMINAR SEMINAR	

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Program code	Program Name	Course code	Course Name	Year of introduction
		1FY2-01	ENGINEERING MATHEMATICS-I	
		1FY2-02	ENGINEERING PHYSICS	
	B.Tech. Programme in	1FY1-04	COMMUNICATION SKILLS	
		1FY3-06	PROGRAMMING FOR PROBLEM SOLVING	
145	Mechanical	1FY3-08	BASIC ELECTRICAL ENGINEERING	2010 10
ME	Engineering	1FY2-20	ENGINEERING PHYSICS LAB	2018-19
	(SEM I)	1FY1-22	LANGUAGE LAB	
		1FY3-24	COMUTER PROGRAMMING LAB	
		1FY3-26	BASIC ELECTRICAL ENGINEERING LAB	
		1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	
		3ME2-01	ADVANCE ENGINEERING MATHEMATICS-I	
		3ME1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	
		3ME3-04	ENGINEERING MECHANICS	
		3ME4-05	ENGINEERING THERMODYNAMICS	
	B.Tech. Programme in	3ME4-06	MATERIALS SCIENCE AND ENGINEERING	
ME	Mechanical Engineering (SEM III)	3ME4-07	MECHANICS OF SOLIDS	2018-19
		3ME4-21	MACHINE DRAWING PRACTICE	
		3ME4-22	MATERIALS TESTING LAB	
		3ME4-23	BASIC MECHANICAL ENGINEERING LAB	
		3ME4-24	PROGRAMMING USING MATLAB	
		3ME7-30	INDUSTRIAL TRAINING	
		5ME1A	HEAT TRANSFER	
		5ME2A	DYNAMICS OF MACHINES	
	l	5ME3A	MEASUREMENT & METROLOGY	
	B.Tech. Programme in	5ME4A	QUALITY ASSURANCE AND RELIABILITY	
	Mechanical	5ME5A	SOCIOLOGY AND ECONOMICS FOR ENGINEERS	
ME	Engineering	5ME6.2A	AUTOMOBILE ENGG.	2018-19
	(SEM V)	5ME7A	HEAT TRANSFER LAB	
	l	5ME8A	DYNAMICS OF MACHINES LAB	
		5ME9A	PRODUCTION ENGINEERING LAB	
	l	5ME10A	PROFESSIONAL ETHICS AND DISASTER MANAGEMENT	
		7ME1A	FINITE ELEMENT METHODS	
		7ME2A	REFRIGERATION & AIR-CONDITIONING	
	l	7ME3A	OPERATIONS RESEARCH	
	B.Tech. Programme in	7ME4A	TURBOMACHINES	
	Mechanical	7ME5A	OPERATIONS MANAGEMENT	2010 10
ME	Engineering	7ME6.3A	CNC MACHINES AND PROGRAMMING	2018-19
	(SEM VII)	7ME7A	THERMAL ENGINEERING LAB-II	
		7ME8A	FEM LAB	~
		7METR	PRACTICAL TRAINING & INDUSTRIAL VISIT	Mt. P
		7MEPR	PROJECT-1	1.61

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		2FY2-01	ENGINEERING MATHEMATICS-I	
		2FY2-03	ENGINEERING CHEMISTRY	
		2FY1-05	HUMAN VALUES	
	B.Tech. Programme in	2FY3-07	BASIC MECHANICAL ENGINEERING	
ME	Mechanical	2FY3-09	BASIC CIVIL ENGINEERING	2010 10
ME	Engineering	2FY2-21	ENGINEERING CHEMISTRY LAB	2018-19
	(SEM II)	2FY1-23	HUMAN VALUES ACTIVITES AND SPORTS	
		2FY3-25	MANUFACTRUING PRACTICES WORKSHOP	
		2FY3-27	BASIC CIVIL ENGINEERING LAB	
		2FY3-29	COMPUTER AIDED MACHINE DRAWING	
		4ME2-01	DATA ANALYTICS	
		4ME1-02	TECHNICAL COMMUNICATIONS	
	İ	4ME3-04	DIGITAL ELECTRONICS	
	B.Tech. Programme in	4ME4-05	FLUID MECHANICS AND FLUID MACHINES	
	Mechanical Engineering (SEM IV)	4ME4-06	MANUFACTURING PROCESSES	
ME		4ME4-07	THEORY OF MACHINES	2018-19
		4ME3-21	DIGITAL ELECTRONICS LAB	
	l	4ME4-22	FLUID MECHANICS LAB	
		4ME4-23	PRODUCTION PRACTICE LAB	
		4ME4-24	THEORY OF MACHINES LAB	
		6ME1A	DESIGN OF MACHINE ELEMENTS - II	
	l	6ME2A	NEWER MACHINING METHODS	
		6МЕЗА	MECHATRONICS	
	B.Tech. Programme in	6ME4A	VIBRATION ENGINEERING	
20025	Mechanical	6ME5A	STEAM ENGINEERING	2040.40
ME	Engineering	6ME6.1A	MAINTENANCE MANAGEMENT	2018-19
	(SEM VI)	6МЕ7А	MACHINE DESIGN SESSIONAL -II	
		6ME8A	INDUSTRIAL ENGINEERING LAB-I	
		6ME9A	MECHATRONICS LAB	
		6ME10A	VIBRATION ENGINEERING LAB	
		8ME1A	COMPUTER INTEGRATED MANUFACTURING SYSTEMS	i
		8ME2A	LAWS FOR ENGINEERS	
	nets west gar	8ME3A	POWER GENERATION	
	B.Tech. Programme in	8ME4.1A	PRODUCT DEVELOPMENT AND LAUNCHING	
ME	Mechanical	8ME5A	CAM LAB	2018-19
004 NO.	Engineering (SEM VIII)	8ME6A	CAD LAB	
	(SEIVI VIII)	8ME7A	INDUSTRIAL ENGINEERING LAB - II	
		8MEPR	PROJECT-2	
		8MESM	SEMINAR SEMINAR	_

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Program code	Pro <mark>gr</mark> am Name	Course code	Course Name	Year of introduction
		1MCS1	ADVANCED DATA STRUCTURES	
	M.Tech. Program in	1MCS2	SOFTWARE SYSTEM DESIGN	
MCS	Computer Engineering	1MCS3.2	CRITICAL SYSTEM DESIGN	2018-19
	(SEM I)	1MCS4.3	GRID COMPUTING	
	9 9	1MCS5	SOFTWARE SYSTEM LAB	
		3MCS1	PARALLEL AND DISTRIBUTED COMPUTING	
MCC	M.Tech. Program in	3MCS2.3	NETWORK SYSTEM DESIGN	2010 10
MCS	Computer Engineering	3MCS4.1	SEMINAR	2018-19
(SEM III)	3MCS4.2	DISSERTATION PART-I		
		2MCS1	ADVANCED DATABASE MANAGEMENT SYSTEMS	
	M.Tech. Program in	2MCS2	DESIGN OF EMBEDDED SYSTEMS	
MCS	Computer Engineering	2MCS3	DISTRIBUTED ALGORITHMS	2018-19
22052	(SEM II)	2MCS4.2	HIGH-PERFORMANCE SCIENTIFIC COMPUTING	
	20. 2	2MCS5	ADVANCED DATABASE LAB	_
MCS	M.Tech. Program in Computer Engineering (SEM IV)	4MCS1	DISSERTATION PART-II	2018-19
	M.Tech. Program in Power System (SEM I)	1MPS1	POWER SYSTEM ANALYSIS	
		1MPS2	ADVANCED POWER ELECTRONICS	
MPS		1MPS3	POWER SYSTEM STABILITY	2018-19
		1MPS4.1	POWER GENERATION SOURCES	_
		1MPS5	MATLAB PROGRAMMING LAB	
	A TOTAL CONTRACT CONT	3MPS1.2	HIGH VOLTAGE DIRECT CURRENT TRANSMISSION	
	M.Tech. Program in	3MPS2.1	ADVANCED POWER SYSTEM	2000 00
MPS	Power System	3MPS3	DISSERTATION STAGE -I	2018-19
	(SEM III)	3MPS4	SEMINAR	7
		2MPS1	ELECTRIC DRIVES & THEIR CONTROL	
	M.Tech. Program in	2MPS2	ADVANCED POWER SYSTEM PROTECTION	
MPS	Power System	2MPS3	EHV AC/DC TRANSMISSION	2018-19
5885	(SEM II)	2MPS4.1	OPERATION & CONTROL OF POWER SYSTEMS	
	W	2MPS5	POWER SYSTEM MODELLING & SIMULATION LAB	_
MPS	M.Tech. Program in Power System (SEM IV)	4MPS1	DISSERTATION STAGE -II	2018-19
		1MDC1	SIGNAL THEORY	
	M.Tech. Program in	1MDC2	DIGITAL COMMUNICATION SYSTEM	
MDC	Digital Communication	1MDC3	SATELLITE COMMUNICATION	2018-19
c-tmented	(SEM I)	1MDC4.2	OPTIMIZATION TECHNIQUES	
	987 20	1MDC5	COMMUNICATION SYSTEM LAB	
	CONTRACTOR TRACTOR CONTRACTOR	3MDC1	MOBILE COMMUNICATION	
Travagasero	M.Tech. Program in	3MDC2.1	TELECOMMUNICATION SWITCHING & NETWORKS	
MDC	Digital Communication	3MDC4	DISSERTATION ( STAGE-1 )	2018-19
	(SEM III)	3MDC5	SEMINAR (1801)	

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Program code	Program Name	Course code	Course Name	Year of introduction
		2MDC1	DIGITAL SIGNAL PROCESSING	
	M.Tech. Program in	2MDC2	INFORMATION THEORY & CODING	
MDC	Digital Communication	2MDC3	ADVANCED OPTICAL COMMUNICATION	2018-19
	(SEM II)	2MDC4.3	ANTENNA THEORY & TECHNIQUES	
	XV-LACE COS.	2MDC5	MODELING & SIMULATION LAB	
MDC	M.Tech. Program in Digital Communication (SEM IV)	4MDC1	DISSERTATION ( STAGE-II )	2018-19
		1MVL1	ADVANCED MATHEMATICS	
	M.Tech. Program in	1MVL2	VLSI DESIGN	
MVL	VLSI Design	1MVL3	DIGITAL SYSTEM DESIGN	2018-19
	(SEM I)	1MVL4.3	MICROELECTRONICS	
		1MVL5	VLSI PHYSICAL DESIGN LAB	
	M.Tech. Program in	3MVL1	EMBEDDED SYSTEM DESIGN	
MVL	VLSI Design	3MVL2.2	NANOELECTRONICS	2018-19
IVIVE	(SEM III)	3MVL3	DISSERTATION ( STAGE-I )	2016-19
	(SEM III)	3MVL4	SEMINAR	
	M.Tech. Program in VLSI Design (SEM II)	2MVL1	DIGITAL SIGNAL PROCESSING	
CONTRACT.		2MVL2	ANALOG & MIXED SIGNAL ICS	
MVL		2MVL3	CAD OF ICS	2018-19
		2MVL4.2	FPGA BASED SYSTEM DESIGN	
		2MVL5	DIGITAL SYSTEM DESIGN LAB	
MVL	M.Tech. Program in VLSI Design (SEM IV)	4MVL1	DISSERTATION ( STAGE-II )	
	774 / F G	1MEPE1	MACHINING SCIENCE – I	
	M.Tech. Program in	1MEPE2	MACHINING SCIENCE – II	<u> </u>
MPE	Production	1MEPE3	METAL FORMING	2018-19
	Engineering	1MEPE4	METROLOGY AND COMPUTER AIDED INSPECTION	
	(SEM I)	1MEPES	MANUFACTURING LAB	
	M.Tech. Program in	3MEPE11	ADVANCED WELDING TECHNOLOGY	
	Production	3MEPE12	RAPID PROTOTYPING	2040.40
MPE	Engineering	<b>3MEPE13</b>	SEMINAR	2018-19
	(SEM III)	3MEPE14	DISERTATION-I	
	7275 W 3 (W	2MEPE6	ADVANCED OPTIMIZATION TECHNIQUES	
	M.Tech. Program in	2MEPE7	MECHATRONICS	
MPE	Production	2MEPE8	MACHINE TOOL DESIGN	2018-19
	Engineering -	2MEPE9	COMPUTER INTEGRATED MANUFACTURING SYSTEMS	
	(SEM II)	2MEPE10	CAM LAB	
MPE	M.Tech. Program in Production Engineering (SEM IV)	4MEPE15	DISSERTATION - II	2018-19

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	TWENT WAS STREET	1MERET1	RENEWABLE ENERGY SOURCES	
	M.Tech. Program in	1MERET2	ADVANCED THERMODYNAMICS	
MRET	Renewable Energy	1MERET3	NUMERICAL METHODS	2018-19
	Technology	1MERET4	ADVANCED HEAT TRANSFER	
	(SEM I)	1MERET5	RENEWABLE ENERGY LAB-I	
M.	M.Tech. Program in	3MERET11	ADVANCED APPLICATION IN SOLAR ENERGY TECHONOLOGY	
MRET Te	Renewable Energy	3MERET12	NUCLEAR POWER PLANT	2018-19
	Technology	3MERET13	SEMINAR	2018-19
	(SEM III)	3MERET14	DISSERTATION-I	
	2MERET6	SOLAR ENERGY		
	M.Tech. Program in	2MERET7	WIND ENERGY TECHNOLOGY	
MRET	Renewable Energy	2MERET8	FUEL CELL TECHNOLOGY	2018-19
	Technology	2MERET9	ANALYSIS OF POWER PLANTS	
	(SEM II)	2MERET10	RENEWABLE ENERGY LAB-II	
MRET	M.Tech. Program in Renewable Energy Technology (SEM IV)	4MERET15	DISSERTATION – II	2018-19
		M-101	FUNDAMENTALS OF MANAGEMENT	
		M-102	ORGANIZATIONAL BEHAVIOR	
I		M-103	BUSINESS MATHEMATICS & STATISTICS	
- 1		M-104	MANAGERIAL ECONOMICS	
1000		M-105	ACCOUNTING FOR MANAGEMENT	2018-19
MBA	MBA I semester	M-106	IT FOR MANAGERS	2010-19
		M-107	BUSINESS ENVIRONMENT	
		M-108	COMMUNICATION FOR MANAGEMENT	
		M-109	INFORMATION & COMMUNICATION TECH.LAB	
		M-110	BUSINESS COMMUNICATION LAB	
		M-301	BUSINESS POICY & STRATEGIC MANAGEMENT	
1		M-310	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	
1		M-311	INTERNATIONAL FINANCIAL MANAGEMENT	
- 1		M-312	MANAGEMENT OF FINANCIAL SERVICES	
- 1		M-320	INTEGRATED MARKETING COMMUNICATION	
- 1		M-322	SALES DISTRIBUTION AND LOGISTICS MANAGEMENT	
MBA	MBA III semester	M-323	PRODUCT & BRAND MANAGEMENT	2018-19
CONTRACTOR OF		M-330	TRAINING & ORGANISATIONAL DEVELOPMENT	
		M-331	STRATEGIC HUMAN RESOURCE MANAGEMENT	
		M-332	LEADERSHIP SKILLS & CHANGE MANGEMENT	
		M-302	SUMMER TRAINING PROJECT REPORT	
1		M-303	CAPACITY BUILDING LAB MAJOR OPTIONAL SUBJECT LAB	
		M-304	MAJOR OPTIONAL SUBJECT LAB	

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Program code	Program Name	Course code	Course Name	Year of introduction
		M-201	HUMAN RESOURCE MANAGEMENT	
		M-202	COST ACCOUNTING FOR MANAGEMENT	
		M-203	FINANCIAL MANAGEMENT	2018-19
		M-204	MARKETING MANAGEMENT	
	7-61 //	M-205	OPERATIONS & SUPPLY MANAGEMENT	2018-19
MBA	MBA II semester	M-206	RESEARCH METHODS IN MANAGEMENT	2018-19
1		M-207	NEW ENTERPRISE & INNOVATION MANAGEMENT	
1		M-208	OPERATIONS RESEARCH	
		M-209	SEMINAR ON CONTEMPORARY ISSUES	
		M-210	COMPUTER APPLICATIONS LAB	
		M-401	BUSINESS ETHICS &CORPORATE GOVERNANCE	
		M-402	PROJECT MANAGEMENT	
		M-403	BUSINESS LAWS	2018-19
		M-410	FINANCIAL DERIVATIVES	
		M-411	BANKING & INSURANCE	
MBA	MBA IV semester	M-420	CONSUMER BEHAVIOR & MARKET RESEARCH	2018-19
		M-421	MARKETING OF SERVICES	
		M-430	EMPLOYEMENT LAWS	
		M-431	PERFORMANCE MANAGEMENT & RETENTION STRATEGIES	
		M-404	PROJECT WORK	
		M-405	MAJOR OPTIONAL SUBJECT LAB -2	12/

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		MA-101	ENGINEERING MATHEMATICS-1	
		HU-101	COMMUNICATION SKILLS	
	ì	PY-101	ENGINEERING PHYSICS	
	n Table Name	CS-101	COMPUTER PROGRAMMING -I	
CE	B.Tech. Programme in	CE-101	ENVIRONMENTAL ENGINEERING & DISASTER MANAGEMENT	
CE	Civil Engineering (SEM I)	HU-102	COMMUNICATION SKILLS LAB	2017-18
	(SEIVI I)	PY-102	ENGINEERING PHYSICS LAB	
		CS-102	COMPUTER PROGRAMMING -II LAB	
		CE-102	COMPUTER AIDED ENGINEERING GRAPHICS	
		ME-101	MECHANICAL WORKSHOP PRACTICE	
		3CE1A	STRENGTH OF MATERIALS-I	
		3CE2A	CIVIL ENGINEERING MATERIALS	
		3CE3A	ENGINEERING GEOLOGY	
		3CE4A	CONSTRUCTION TECHNOLOGY	
	B.Tech. Programme in	3CE5A	FLUID MECHANICS	
CE	Civil Engineering (SEM III)	3CE6A	ADVANCED ENGINEERING MATHEMATICS	2017-18
		3CE7A	CIVIL ENGINEERING MATERIAL LAB	
		3CE8A	ENGINEERING GEOLOGY LAB	
		3CE9A	BUILDING DRAWAING-I	$\neg$
		3CE10A	FLUID MECHANICHS LAB	7
		3CE11A	PROFESSIONAL ETHICS & DISASTER MANAGEMENT	_
		5CE1A	THEORY OF STRUCTURES-I	
		5CE2A	ENVIRONMENTAL ENGINEERING-I	
		5CE3A	GEOTECHNICAL ENGINEERING-I	7
		5CE4A	SURVEYING-II	
	B.Tech. Programme in	5CE5A	BUILDING DESIGN	
CE	Civil Engineering	5CE6.3A	SOLID WASTE MANAGEMENT	2017-18
	(SEM V)	5CE7A	ENVIRONMENTAL ENGINEERING LAB-I	
		5CE8A	GEOTECH ENGINEERING LAB-I	
		5CE9A	SURVEYING LAB-II	
	1	5CE10A	COMPUTER AIDED BUILDING DESIGN	
		5CE11A	STRUCTURAL ENGINEERING LAB	
		7CE1A	WATER RESOURCE ENGINEERING-I	
	1	7CE2A	DESIGN OF STEEL STRUCTURES-I	
	[	7CE3A	DESIGN OF CONCRETE STRUCTURES-II	
		7CE4A	TRANSPORTATION ENGINEERING-II	
	D. Tark Desarrance in	7CE5A	APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG	
CE	B.Tech. Programme in	7CE6.1A	ADVANCE TRANSPORTATION ENGINEERING	2017.10
CE	Civil Engineering (SEM VII)	7CE7A	DESIGN OF WATER RESOURCE STRUCTURES-I	2017-18
	(SEWIVII)	7CE8A	STEEL STRUCTURES DESIGN-I	
	Ī	7CE9A	CONCRETE STRUCTURES DESIGN-II	
	Ī	7CE10A	APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB	
		7CETR	PRACTICAL TRAINING & INDUSTRIAL VISIT	
		7CEPR	PROJECT PART I	

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rogram code	Program Name	Course code	Course Name	Year of introduction
		MA-102	ENGINEERING MATHEMATICS-II	
		HU-103	HUMAN VALUES	
		CY-101	ENGINEERING CHEMISTRY	2017-18
CE		CS-103	COMPUTER PROGRAMMING -II	
	B.Tech. Programme in	ME-102	BESIC MECHANICAL ENGINEERING	2017 19
CE	Civil Engineering	OE-101	ENGINEERING MECHANICS	2017-18
	(SEM II)	HU-104	HUMAN VALUES: ACTIVITIES	
		CY-102	ENGINEEING CHEMISTRY LAB	
	1	CS-104	COMPUTER PROGRAMMING -II LAB	
		ME-104	COMPUTER AIDED MACHINE DRAWING	
		4CE1A	STRENGTH OF MATERIALS-II	
		4CE2A	CONCRETE TECHNOLOGY	
	1	4CE3A	HYDRAULICS & HYDRAULIC MACHINES	
	1	4CE4A	SURVEYING-I	
	B.Tech. Programme in	4CE5A	BUILDING PLANNING	
CE	Civil Engineering	4CE6A	QUANTITY SURVEYING AND VALUATION	2017-18
	(SEM IV)	4CE7A	CONCRETE TECHNOLOGY LAB	
		4CE8A	HYDRAULICS & HYDRAULIC MACHINES LAB	
		4CE9A	SURVEYING LAB-I	
		4CE10A	BUILDING DRAWING-II	
		4CE11A	MATERIAL TESTING LAB	
		6CE1A	THEORY OF STRUCTURES-II	
		6CE2A	GEOTECHNICAL ENGINEERING-II	
	1	6CE3A	ENVIRONMENTAL ENGINEERING-II	
		6CE4A	DESIGN OF CONCRETE STRUCTURES-I	
1922	B.Tech. Programme in	6CE5A	TRANSPORTATION ENGINEERING-I	2017.10
CE	Civil Engineering	6CE6.1A	REMOTE SENSING & GIS	2017-18
	(SEM VI)	6CE7A	GEOTECHNICAL ENGINEERING LAB-II	
		6CE8A	ENVIRONMENTAL ENGINEERING LAB-II	
	1	6CE9A	CONCRETE STRUCTURES DESIGN-I	
		6CE10A	ROAD MATERIAL TESTING LAB	
		8CE1A	WATER RESOURCE ENGINEERING-II	
		8CE2A	DESIGN OF STEEL STRUCTURES-II	
		8CE3A	PROJECT PLANNING & CONSTRUCTION MANAGEMENT	$\neg$
		8CE4.2A	ADVANCE FOUNDATION ENGINEERING	
	B.Tech. Programme in	8CE5A	DESIGN OF WATER RESOURCE STRUCTURES-II	
CE	Civil Engineering	8CE6A	PROFESSIONAL PRACTICE & ESTIMATING	2017-18
	(SEM VIII)	8CE7A	STEEL STRUCTURES DESIGN-II	
		8CE8A	DESIGN OF FOUNDATIONS	
		8CE9A	STRUCTURAL ANALYSIS BY MATRIX METHODS	_
		8CESM	SEMINAR SEMINAR	mt.
		8CEPR	PROJECT-II	

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Program code	Program Name	Course code	Course Name	Year of introduction
		MA-101	ENGINEERING MATHEMATICS-1	
cs		HU-103	HUMAN VALUES	_
		CY-101	ENGINEERING CHEMISTRY	
	B.Tech. Programme in	CS-101	COMPUTER PROGRAMMING -I	
	Computer Science &	CE-101	ENVIRONMENTAL ENGINEERING & DISASTER MANAGEMENT	221202
CS	Engineering	HU-104	HUMAN VALUES: ACTIVITIES	2017-18
	(SEM I)	CY-102	ENGINEEING CHEMISTRY LAB	
	V/6224 - 32	CS-102	COMPUTER PROGRAMMING -I LAB	
		CE-102	COMPUTER AIDED ENGINEERING GRAPHICS	
		ME-101	MECHANICAL WORKSHOP PRACTICE	
		3CS1A	ELECTRONIC DEVICE AND CIRCUITS	
	1	3CS2A	DATA STRUCTURES AND ALGORITHMS	
	ı	3CS3A	DIGITAL ELECTRONICS	=
cs	12/12/2019 10/19/20/20/20/20/20/20/20/20/20/20/20/20/20/	3CS4A	LINUX SHELL PROGRAMMMING	2017-18 2017-18
	B.Tech. Programme in	3CS5A	OBJECT ORIENTED PROGRAMMING	S
	Computer Science & Engineering (SEM III)	3CS6A	ADVANCED ENGINEERING MATHEMATICS-I	2017-18
		3CS7A	ELECTRONIC DEVICES LAB	
		3CS8A	DATA STRUCTURES LAB	-
		3CS9A	DIGITAL ELECTRONICS LAB	-
		3CS10A	C++ PROGRAMMING	-
		3CS11A	UNIX SHELL PROGRAMMING	-
		5CS1A	COMPUTER ARCHITECTURE	
		5CS2A	DIGITAL LOGIC DESIGN	
		5CS3A	TELECOMMUNICATION FUNDAMENTALS	-
	B.Tech. Programme in	5CS4A	DATABASE MANAGEMENT SYSTEMS	-
	Computer Science &	5CS5A	OPERATING SYSTEMS	=
CS	Engineering	5CS6.1A	ADVANCED DATA STRUCTURE	2017-18
	(SEM V)	5CS7A	DATA BASE LAB	<del>-</del>
	(32,77 7)	5CS8A	SYSTEM DESIGN IN UML LAB	-
		5CS9A	OPERATING SYSTEMS SIMULATION LAB	-
	-	5CS10A	DIGITAL HARDWARE DESIGN LAB	-
		7CS1A	CLOUD COMPUTING	
	-	7CS2A	INFORMATION SYSTEM SECURITY	⊣
	F	7CS3A	DATA MINING & WARE HOUSING	┥ .
		7CS4A	COMPUTER AIDED DESIGN FOR VLSI	-
	B.Tech. Programme in	7CS5A	COMPILER CONSTRUCTION	-
cs	Computer Science &	7CS6.1A	ADVANCE DATA BASE MANAGEMENT SYSTEMS	2017-18
	Engineering	7CS7A	WEB DEVELOPMENT LAB	- 2017-10
	(SEM VII)	7CS8A	VLSI PHYSICAL DESIGN LAB	-
	-	7CS9A		$\dashv$
	-	7CSPR	COMPILER DESIGN LAB PROJECT-I	
		7CSTR	PROJECT-I PRACTICAL TRAINING	-

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Program code	Program Name	Course code	Course Name	Year of introduction
		MA-102	ENGINEERING MATHEMATICS-1	
	l i	HU-101	COMMUNICATION SKILLS	2017-18 2017-18 2017-18
<b>C</b> C	B.Tech. Programme in	PY-101	ENGINEERING PHYSICS	
		CS-103	COMPUTER PROGRAMMING -II	
	Computer Science &	EE-101	BESIC ELECTRICAL & ELECTRONICS ENGINEERING	2017.10
CS	Engineering	OE-101	ENGINEERING MECHANICS	2017-18
	(SEM II)	HU-102	COMMUNICATION SKILLS LAB	
		PY-102	ENGINEERING PHYSICS LAB	
		CS-104	COMPUTER PROGRAMMING -II LAB	$\dashv$
		ME-104	COMPUTER AIDED MACHINE DRAWING	
		4CS1A	MICROPROCESSORS AND INTERFACES	
		4CS2A	DICRETE MATHEMATICAL STRUCTURES	
		4CS3A	STATISTICS AND PROBABILITY THEORY	2017-18
	B.Tech. Programme in	4CS4A	SOFTWARE ENGINEERING	
	Computer Science &	4CS5A	PRINCIPLES OF COMMUNICATION	2017.10
CS	Engineering (SEM IV)	4CS6A	PRINCIPLES OF PROGRAMMING LANGUAGES	2017-18
		4CS7A	MICROPROCESSOR LAB	
		4CS8A	COMMUNICATION LAB	
		4CS9A COMP	COMPUTER AIDED SOFTWARE ENGINEERING LAB	
	1	4CS10A	BUSINESS ENTREPRENEURSHIP DEVELOPMENT	
		6CS1A	COMPUTER NETWORKS	
		6CS2A	DESIGN AND ANALYSIS OF ALGORITHMS	4
		6CS3A	THEORY OF COMPUTATION	
		6CS4A	COMPUTER GRAPHICS AND MULTIMEDIA TECHNIQUES	
	B.Tech. Programme in	6CS5A	EMBEDDED SYSTEM DESIGN	
CS	Computer Science &	6CS6.2A	ADVANCE TOPICS IN OPERTATING SYSTEMS	2017-18
	Engineering	6CS7A	JAVA PROGRAMMING LAB	
	(SEM VI)	6CS8A	COMPUTER GRAPHICS & MULTIMEDIA LAB	
		6CS9A	DESIGN AND ANALYSIS OF ALGORITHMS LAB	
		6CS10A	EMBEDDED SYSTEM DESIGN LAB.	
		6CS11A	HUMANITIES AND SOCIAL SCIENCES	
"		8CS1A	MOBILE COMPUTING	
		8CS2A	DIGITAL IMAGE PROCESSING	
		8CS3A	DISTRIBUTED SYSTEMS	
	B.Tech. Programme in	8CS4.2A	REAL TIME SYSTEMS	
CS	Computer Science &	8CS5A	UNIX NETWORK PROGRAMMING & SIMULATION LAB	2017-18
	Engineering (SEM VIII)	8CS6A	FPGA LAB.	
	(SCIVI VIII)	8CS7A	DIGITAL IMAGE PROCESSING LAB	
		8CSPR	PROJECT-II MORE	
		8CSSM	SEMINAR SEMINAR	

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		MA-101	ENGINEERING MATHEMATICS-1	
	Ī	HU-101	COMMUNICATION SKILLS	
		PY-101	ENGINEERING PHYSICS	
	B.Tech. Programme in	CS-101	COMPUTER PROGRAMMING -I	
	A STATE OF THE PARTY OF THE PAR	CE-101	ENVIRONMENTAL ENGINEERING & DISASTER MANAGEMENT	2017-18
EE	Electrical Engineering	HU-102	COMMUNICATION SKILLS LAB	
	(SEM I)	PY-102	ENGINEERING PHYSICS LAB	
		CS-102	COMPUTER PROGRAMMING -II LAB	
	1	CE-102	COMPUTER AIDED ENGINEERING GRAPHICS	
		ME-101	MECHANICAL WORKSHOP PRACTICE	
		3EE1A	ELECTRONIC DEVICES & CIRCUITS	
		3EE2A	CIRCUIT ANALYSIS-I	
		3EE3A	DIGITAL ELECTRONICS	
		3EE4A	OBJECT ORIENTED PROGRAMMING	
	B.Tech. Programme in	3EE5A	ELECTRICAL MACHINES-I	
EE	Electrical Engineering	3EE6A	ADVANCED ENGG. MATHEMATICS-1	2017-1
	(SEM III)	3EE7A	ELECTRONIC DEVICES LAB	
		3EE8A	ELECTRICAL CIRCUIT LAB	
		3EE9A	DIGITAL ELECTRONICS LAB	
		3EE10A	C++ PROGRAMMING LAB	
		3EE11A	HUMANITIES & SOCIAL SCIENCES	
		5EE1A	POWER ELECTRONICS	
		5EE2A	MICROPROCESSORS & COMPUTER ARCHITECTURE	
		5EE3A	CONTROL SYSTEM	
		5EE4A	DATA BASE MANAGEMENT SYSTEM	
	B.Tech. Programme in	5EESA	TRANSMISSION & DISTRIBUTION OF ELECTRICAL POWER	
EE	Electrical Engineering	5EE6.1A	OPTIMIZATION TECHNIQUES	2017-18
	(SEM V)	5EE7A	POWER ELECTRONICS LAB	
	2 3	5EE8A	MICROPROCESSOR LAB	
		5EE9A	SYSTEM PROGRAMMING LAB	
		5EE10A	DBMS LAB	
		5EE11A	PROFESSIONAL ETHICS AND DISASTER MANAGE	
		7EE1A	POWER SYSTEM PLANNING	
		7EE2A	POWER SYSTEM ANALYSIS	
		7EE3A	ARTIFICIAL INTELLIGENCE TECHNIQUES	
		7EE4A	NON CONVENTIONAL ENERGY SOURCES	
	B.Tech. Programme in	7EE5A	POWER SYSTEM ENGINEERING	
EE	Electrical Engineering	7EE6.3A	ECONOMIC OPERATION OF POWER SYSTEMS	2017-18
	(SEM VII)	7EE7A	POWER SYSTEM PLANNING LAB	
		7EE8A	POWER SYSTEM MODELLING & SIMULATION LAB	
		7EE9A	INDUSTRIAL ECONOMICS & MANAGEMENT	_
		7EETR	PRACTICAL TRAINING & INDUSTRIAL VISIT	
		7EEPR	PROJECT-1	

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		MA-102	ENGINEERING MATHEMATICS-II	
		HU-103	HUMAN VALUES	
		CY-101	ENGINEERING CHEMISTRY	
	D.T. of December 1	CS-103	COMPUTER PROGRAMMING -II	
EE	B.Tech. Programme in	ME-102	BESIC MECHANICAL ENGINEERING	2017-18
EE	Electrical Engineering (SEM II)	OE-101	ENGINEERING MECHANICS	2017-18
	(SEIVI II)	HU-104	HUMAN VALUES: ACTIVITIES	
		CY-102	ENGINEEING CHEMISTRY LAB	
	l	CS-104	COMPUTER PROGRAMMING -II LAB	
		ME-104	COMPUTER AIDED MACHINE DRAWING	
		4EE1A	ANALOG ELECTRONICS	
		4EE2A	CIRCUIT ANALYSIS-II	
		4EE3A	ELECTRICAL MEASUREMENTS	
		4EE4A	GENERATION OF ELECTRICAL POWER	
	B.Tech. Programme in	4EE5A	ELECTRICAL MACHINES-II	
EE	Electrical Engineering	4EE6A	ADVANCED ENGINEERING MATHEMATICS-II	2017-18
	(SEM IV)	4EE7A	ANALOG ELECTRONICS LAB	
		4EE8A	ELECTRICAL MEASUREMENTS LAB	
		4EE9A	POWER SYSTEM AND DESIGN LAB	
		4EE10A	ELECTRICAL MACHINE LAB	
		4EE11A	ELECTRICAL MACHINE DESIGN LAB	
_		6EE1A	MODERN CONTROL THEORY	
		6EE2A	HIGH VOLTAGE ENGINEERING	
		6EE3A	SWITCHGEAR & PROTECTION	
		6EE4A	ADVANCED POWER ELECTRONICS	
	B.Tech. Programme in	6EE5A	SMART GRID TECHNOLOGY	
EE	Electrical Engineering	6EE6.2A	POWER SYSTEM INSTRUMENTATION	2017-18
	(SEM VI)	6EE7A	CONTROL SYSTEM LAB	
	**************************************	6EE8A	POWER SYSTEM LAB	
	l i	6EE9A	ADVANCED POWER ELECTRONICS LAB.	
		6EE10A	SMART GRID LAB	11
		6EE11A	ENTERPRENURSHIP DEVELOPMENT	
		8EE1A	EHV AC/DC TRANSMISSION	
		8EE2A	ELECTRIC DRIVE & THEIR CONTROL	
	l i	8EE3A	PROTECTION OF POWER SYSTEM	
	B.Tech. Programme in	8EE4.1A	UTILIZATION OF ELECTRIC. POWER	
EE	Electrical Engineering	8EE5A	COMPUTER BASED POWER SYSTEM LAB	2017-18
	(SEM VIII)	8EE6A	ELECTRIC DRIVE &THEIR CONTROL	
		8EE7A	HIGH VOLTAGE ENGG. LAB	
		8EESM	SEMINAR	
		8EEPR	PROJECT /8/	

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Program code	Program Name	Course code	Course Name	Year of introduction
		MA-101	ENGINEERING MATHEMATICS-1	
	1	HU-101	COMMUNICATION SKILLS	7
	ment as two	PY-101	ENGINEERING PHYSICS	7
	B.Tech. Programme in	CS-101	COMPUTER PROGRAMMING -I	7
nesen	Electronics &	CE-101	ENVIRONMENTAL ENGINEERING & DISASTER MANAGEMENT	7
EC	Communication	HU-102	COMMUNICATION SKILLS LAB	2017-18
	Engineering	PY-102	ENGINEERING PHYSICS LAB	7
	(SEM I)	CS-102	COMPUTER PROGRAMMING -II LAB	7
	1	CE-102	COMPUTER AIDED ENGINEERING GRAPHICS	ヿ
	1	ME-101	MECHANICAL WORKSHOP PRACTICE	٦
		3EC1A	ELECTRONIC DEVICES & CIRCUITS	
	i t	3EC2A	DATA STRUCTURES & ALGORITHMS	┥
	l t	3EC3A	DIGITAL ELECTRONICS	┥
	B.Tech. Programme in	3EC4A	CIRCUIT ANALYSIS & SYNTHESIS	7
	Electronics &	3EC5A	ELECTROMAGNETIC PROPERTIES OF MATERIALS	_
EC	Communication Engineering (III SEM)	3EC6A	ADVANCED ENGINEERING MATHEMATICS-I	2017-18
		3EC7A	ELECTRONIC INSTRUMENTATION WORKSHOP	
		3EC8A	COMPUTER PROGRAMMING LAB-I	
		3EC9A	ELECTRONIC DEVICE LAB	
		3EC10A	DIGITAL ELECTRONICS LAB	7
		3EC11A	BUSINESS ENTREPRENEURSHIP	-
		5EC1A	SIGNALS & SYSTEMS	
	1	5EC2A	LINEAR INTEGRATED CIRCUITS	7
	1	5EC3A	TELECOMMUNICATION ENGG.	-
	B.Tech. Programme in	5EC4A	ANALOG COMMUNICATION	
	Electronics &	5EC5A	MICROWAVE ENGGI	
EC	Communication	5EC6.2A	ADVANCED DATA STRUCTURES	2017-18
	Engineering	5EC7A	ELECTRONIC ENGINEERING DESIGN LAB	
	(V SEM)	5EC8A	MICROWAVE ENGG. LAB	=
	M 18	5EC9A	COMMUNICATION LAB-I	7
		5EC10A	SIGNAL PROCESSING LAB	
		5EC11A	PROFESSOINAL ETHICS AND DISASTER MANAGEMENT	7
		7EC1A	ANTENNA & WAVE PROPAGATION	
		7EC2A	DIGITAL SIGNAL PROCESSING	7
	tosake voet se	7EC3A	DIGITAL IMAGE PROCESSING	
	B.Tech. Programme in	7EC4A	WIRELESS COMMUNICATION	
	Electronics &	7EC5A	VLSI DESIGN	T
EC	Communication	7EC6.3A	VHDL	2017-18
	Engineering	7EC7A	SIGNAL & IMAGE PROCESSING LAB	7
	(VII SEM)	7EC8A	WIRELESS COMMUNICATION LAB	7
		7EC9A	PRACTICAL TRAINING & INDUSTRIAL VISIT	7
		7EC10A	PROJECT-I	

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		MA-102	ENGINEERING MATHEMATICS-II	
		HU-103	HUMAN VALUES	
	1	CY-101	ENGINEERING CHEMISTRY	
	03 528 N	CS-103	COMPUTER PROGRAMMING -II	
10020	B.Tech. Programme in	ME-102	BESIC MECHANICAL ENGINEERING	2017-18
EC	Electrical Engineering	OE-101	ENGINEERING MECHANICS	2017-10
	(SEM II)	HU-104	HUMAN VALUES: ACTIVITIES	
		CY-102	ENGINEEING CHEMISTRY LAB	
	1	CS-104	COMPUTER PROGRAMMING -II LAB	
		ME-104	COMPUTER AIDED MACHINE DRAWING	
		4EC1A	ANALOG ELECTRONICS	
		4EC2A	RANDOM VARIABLES & STOCHASTIC PROCESSES	
		4EC3A	ELECTRONIC MEASUREMENT & INSTRUMENTATION	
	B.Tech. Programme in	4EC4A	ELECTROMAGNETIC FIELD THEORY	
	Electronics &	4EC5A	OPTIMIZATION TECHNIQUES	2017-18
EC	Communication	4EC6A	ADVANCED ENGINEERING MATHEMATICS-II	2017-18
	Engineering	4EC7A	COMPUTER PROGRAMMING LAB-II	
	(IV SEM)	4EC8A	ANALOG ELECTRONICS LAB	
		4EC9A	MEASUREMENT & INSTRUMENTATION LAB	
		4EC10A	HUMANITIES & SOCIAL SCIENCES	
		6EC1A	MICROWAVE ENGGII	
		6EC2A	MICROPROCESSORS	1
		6EC3A	INDUSTRIAL ELECTRONICS	
	B.Tech. Programme in	6EC4A	DIGITAL COMMUNICATION	
	Electronics &	6EC5A	CONTROL SYSTEMS	
EC	Communication	6EC6.3A	OPTICAL FIBER COMMUNICATION	2017-18
	Engineering	6EC7A	COMMUNICATION LAB-II	
	(VI SEM)	6EC8A	MICROPROCESSOR LAB	
	Stratt Colorada (Color	6EC9A	RF SIMULATION LAB	
	1	6EC10A	INDUSTRIAL ELECTRONICS LAB	
		6EC11A	PERSONALITY DEVELOPMENT & GENERAL APTITUTE	
		8EC1A	IC TECHNOLOGY	
		8EC2A	RADAR & TV ENGINEERING	
	B.Tech. Programme in	8EC3A	MEMS AND NANOTECHNOLOGY	
	Electronics &	8EC4.3A	MICROCONTROLLER AND EMBEDDED SYSTEMS	
EC	Communication	8EC5A	RF FABRICATION LAB	2017-18
	Engineering	8EC6A	INDUSTRIAL ECONOMICS & MANAGEMENT.	
	(VIII SEM)	8EC7A	VLSI & OPTICAL FIBER LAB	
	OTHERWIS - PROTECTION IS	8EC8A	PROJECT -II	
		8EC9A	SEMINAR	A 1891

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		MA-101	ENGINEERING MATHEMATICS-1	
		HU-101	COMMUNICATION SKILLS	
	1	PY-101	ENGINEERING PHYSICS	
	B.Tech. Programme in	CS-101	COMPUTER PROGRAMMING -I	
100	Information	CE-101	ENVIRONMENTAL ENGINEERING & DISASTER MANAGEMENT	2017-18
IT	Technology	HU-102	COMMUNICATION SKILLS LAB	2017-18
	(SEM I)	PY-102	ENGINEERING PHYSICS LAB	
	, v	CS-102	COMPUTER PROGRAMMING -II LAB	
		CE-102	COMPUTER AIDED ENGINEERING GRAPHICS	
		ME-101	MECHANICAL WORKSHOP PRACTICE	
		3IT1A	ELECTRONIC DEVICES AND CIRCUITS	
		3IT2A	DATA STRUCTURES AND ALGORITHMS	
		3IT3A	DIGITAL ELECTRONICS	
		3IT4A	LINUX AND SHELL PROGRAMMING	
	B.Tech. Programme in	3IT5A	OBJECT ORIENTED PROGRAMMING	
IT	Information	3IT6A	ADVANCED ENGINEERING MATHEMATICS-I	2017-18
	Technology (SEM III)	3IT7A	ELECTONIC DEVICES LAB	
		3IT8A	DATA STRUCTURES LAB	
		3IT9A	DIGITAL ELECTRONICS LAB	
		3IT10A	C++ PROGRAMMING	
		3IT11A	UNIX SHELL PROGRAMMING	
		5IT1A	COMPUTER ARCHITECTURE	
		5IT2A	DIGITAL SIGNAL PROCESSING	
		5IT3A	TELECOMMUNICATION FUNDAMENTALS	
	B.Tech. Programme in	5IT4A	DATABASE MANAGEMENT SYSTEMS	
12	Information	5IT5A	OPERATING SYSTEMS	2017-18
IT	Technology	5IT6.1A	ADVANCED DATA STRUCTURE	101, 10
	(SEM V)	5IT7A	DATABASE LAB	
		5IT8A	ADVANCE COMMUNICATION LAB	
		5IT9A	OPERATING SYSTEMS SIMULATION LAB	
		5IT10A	DIGITAL HARDWARE DESIGN LAB	
		7IT1A	SOFTWARE PROJECT MANAGEMENT	
		7IT2A	INFORMATION SYSTEM SECURITY	
		7IT3A	DATA MINING & WARE HOUSING	
	D. Tarak Danasanana ia	7IT4A	INTERNET PROGRAMMING	
	B.Tech. Programme in Information	7IT5A	COMPUTER GRAPHICS & MULTIMEDIA TECHNIQUES	
IT	Technology	71T6.1A	ADVANCE DATABASE MANAGEMENT SYSTEMS	2017-18
	(SEM VII)	7IT7A	COMPUTER GRAPHICS & MULTIMEDIA LAB.	
	(Scial Vil)	7IT8A	DMW LAB	
		7IT9A	INTERNET PROGRAMMING LAB.	
		7ITPR	PROJECT-I	
		7ITTR	PRACTICAL TRAINING	

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Program code	Program Name	Course code	Course Name	Year of introduction
		MA-102	ENGINEERING MATHEMATICS-II	
	Ī	HU-103	HUMAN VALUES	
		CY-101	ENGINEERING CHEMISTRY	
	B.Tech. Programme in	CS-103	COMPUTER PROGRAMMING -II	
	Information	EE-101	BESIC ELECTRICAL & ELECTRONICS ENGINEERING	2017-18
IT	Technology	OE-101	ENGINEERING MECHANICS	2017 20
	(SEM II)	HU-104	HUMAN VALUES: ACTIVITIES	
	Ī	CY-102	ENGINEEING CHEMISTRY LAB	
	Ī	CS-104	COMPUTER PROGRAMMING -II LAB	
	1	ME-104	COMPUTER AIDED MACHINE DRAWING	
		4IT1A	MICROPROCESSORS AND INTERFACES	
		4IT2A	DISCRETE MATHEMATICAL STRUCTURES	
		4IT3A	STATISTICS AND PROBABILITY THEORY	
	B.Tech. Programme in	4IT4A	SOFTWARE ENGINEERING	
	Information	4IT5A	PRINCIPLES OF COMMUNICATION	2017-18
IT	Technology	4IT6A	PRINCIPLES OF PROGRAMMING LANGUAGES	2017-18
	(SEM IV)	4IT7A	MICROPROCESSOR LAB	
		4IT8A	COMMUNICATION LAB	
		4IT9A	COMPUTER AIDED SOFTWARE ENGINEERING LAB	
		4IT10A	BUSINESS ENTREPRENEURSHIP DEVELOPMENT	
		6IT1A	COMPUTER NETWORKS	
	l l	6IT2A	DESIGN AND ANALYSIS OF ALGORITHMS	
		6IT3A	THEORY OF COMPUTATION	
		6IT4A	PROGRAMMING IN JAVA	
	B.Tech. Programme in	6IT5A	INFORMATION THEORY & CODING	
ΙT	Information	6IT6.1A	ADVANCE TOPICS IN OPERATING SYSTEMS	2017-18
550	Technology	6IT7A	JAVA PROGRAMMING LAB	
	(SEM VI)	6IT8A	GUI DESIGN LAB.	
		6IT9A	UML LAB	
		6IT10A	DESIGNING & ANALYSIS OF ALGORITHMS LAB	
		6IT11A	HUMANITIES AND SOCIAL SCIENCES	
		8IT1A	SOFTWARE TESTING & VALIDATION	
		8IT2A	DIGITAL IMAGE PROCESSING	
	1	8IT3A	DATA COMPRESSION TECHNIQUES	
	D Taub Drogrammo in	8IT4.1A	MOBILE COMPUTING	
	B.Tech. Programme in Information	81T5A	SOFTWARE TESTING LAB.	2047.40
iT	Technology	8IT6A	DIGITAL IMAGE PROCESSING LAB	2017-18
	(SEM VIII)	8IT7A	ADVANCED WEB PROGRAMMING	
	(Scial Am)	8IT8A	MOBILE APPLICATION DEVELOPMENT LAB	
		8ITPR	DPOJECT II	
		8ITSM	SEMINAR	no.

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Program code	Program Name	Course code	Course Name	Year of introduction
		MA-101	ENGINEERING MATHEMATICS-1	_
		HU-103	HUMAN VALUES	
	Ì	CY-101	ENGINEERING CHEMISTRY	
	B.Tech. Programme in	CS-101	COMPUTER PROGRAMMING -I	
202	Mechanical	CE-101	ENVIRONMENTAL ENGINEERING & DISASTER MANAGEMENT	2017-18
ME	Engineering	HU-104	HUMAN VALUES: ACTIVITIES	2017-18
	(SEM I)	CY-102	ENGINEEING CHEMISTRY LAB	
		CS-102	COMPUTER PROGRAMMING -I LAB	
		CE-102	COMPUTER AIDED ENGINEERING GRAPHICS	
		ME-101	MECHANICAL WORKSHOP PRACTICE	
		3ME1A	MECHANICS OF SOLIDS-I	
		3ME2A	MATERIAL SCIENCE AND ENGINEERING	
		ЗМЕЗА	ENGINEERING THERMODYNAMICS	
		3ME4A	MANUFACTURING PROCESSES	
	B.Tech. Programme in	3ME5A	OBJECT ORIENTED PROGRAMMING IN C ++	
ME	Mechanical Engineering (SEM III)	3ME6A	ADVANCED ENGINEERING MATHEMATICS	2017-18
		ЗМЕ7А	MATERIAL SCIENCE AND TESTING LAB	
		3ME8A	BASIC MECHANICAL ENGINEERING LAB	
		3ME9A	PRODUCTION PRACTICE - I	
		3ME10A	COMPUTER PROGRAMMING LAB	_
		3ME11A	MECHANICAL ENGINEERING DRAWING	7
		5ME1A	HEAT TRANSFER	
	l l	5ME2A	DYNAMICS OF MACHINES	
	l 1	5ME3A	MEASUREMENT & METROLOGY	
	B.Tech. Programme in	5ME4A	QUALITY ASSURANCE AND RELIABILITY	10
	Mechanical	5ME5A	SOCIOLOGY AND ECONOMICS FOR ENGINEERS	2017.10
ME	Engineering	5ME6.2A	AUTOMOBILE ENGG.	2017-18
	(SEM V)	5ME7A	HEAT TRANSFER LAB	
	0.55000.0310	5ME8A	DYNAMICS OF MACHINES LAB	
		5ME9A	PRODUCTION ENGINEERING LAB	
		5ME10A	PROFESSIONAL ETHICS AND DISASTER MANAGEMENT	
		7ME1A	FINITE ELEMENT METHODS	
	1	7ME2A	REFRIGERATION & AIR-CONDITIONING	
	1	7ME3A	OPERATIONS RESEARCH	
	B.Tech. Programme in	7ME4A	TURBOMACHINES	
	Mechanical	7ME5A	OPERATIONS MANAGEMENT	
ME	Engineering	7ME6.3A	CNC MACHINES AND PROGRAMMING	2017-18
	(SEM VII)	7ME7A	THERMAL ENGINEERING LAB-II	
	NEW TOTAL PROPERTY.	7ME8A	FEM LAB	
		7METR	DRACTICAL TRAINING & INDUSTRIAL VISIT	
		7MEPR	PROJECT-1	

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Program code	Program Name	Course code	Course Name	Year of introduction
		MA-102	ENGINEERING MATHEMATICS-1	
	l t	HU-101	COMMUNICATION SKILLS	
	l t	PY-101	ENGINEERING PHYSICS	
	B.Tech. Programme in	CS-103	COMPUTER PROGRAMMING -II	
1000	Mechanical	EE-101	BESIC ELECTRICAL & ELECTRONICS ENGINEERING	2017-18
ME	Engineering	OE-101	ENGINEERING MECHANICS	2017 10
	(SEM II)	HU-102	COMMUNICATION SKILLS LAB	
	l i	PY-102	ENGINEERING PHYSICS LAB	
	1	CS-104	COMPUTER PROGRAMMING -II LAB	
		ME-104	COMPUTER AIDED MACHINE DRAWING	ă.
		4ME1A	KINEMATICS OF MACHINES	
	l i	4ME2A	FLUID MECHANICS & MACHINES	
	l 1	4ME3A	MACHINING & MACHINE TOOLS	
	0	4ME4A	DESIGN OF MACHINE ELEMENTS - I	
	B.Tech. Programme in	4ME5A	INDUSTRIAL ENGINEERING	
ME	Mechanical	4ME6A	I.C. ENGINES	2017-18
3102	Engineering (SEM IV)	4ME7A	KINEMATICS OF MACHINE LAB	
		4ME8A	FLUID MECHANICS LAB	
		4ME9A	PRODUCTION PRACTICE-II	
		4ME10A	MACHINE DESIGN SESSIONAL - I	
		4ME11A	THERMAL ENGINEERING LAB-I	
	<u> </u>	6ME1A	DESIGN OF MACHINE ELEMENTS - II	
		6ME2A	NEWER MACHINING METHODS	
		6МЕЗА	MECHATRONICS	
	B.Tech. Programme in	6ME4A	VIBRATION ENGINEERING	
	Mechanical	6ME5A	STEAM ENGINEERING	2017-18
ME	Engineering	6ME6.1A	MAINTENANCE MANAGEMENT	2017-18
	(SEM VI)	6ME7A	MACHINE DESIGN SESSIONAL -II	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6ME8A	INDUSTRIAL ENGINEERING LAB-I	
		6ME9A	MECHATRONICS LAB	
	16	6ME10A	VIBRATION ENGINEERING LAB	
		8ME1A	COMPUTER INTEGRATED MANUFACTURING SYSTEMS	
	3	8ME2A	LAWS FOR ENGINEERS	
		8ME3A	POWER GENERATION	
	B.Tech. Programme in	8ME4.1A	PRODUCT DEVELOPMENT AND LAUNCHING	
ME	Mechanical	8ME5A	CAM LAB	2017-18
11000	Engineering	8ME6A	CAD LAB	
	(SEM VIII)	8ME7A	INDUSTRIAL ENGINEERING LAB - II	
		8MEPR	DPOISCT 2	
		8MESM	SEMINAR OF THE SEMINAR	

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Program code	Program Name	Course code	Course Name	Year of introduction
		1MCS1	ADVANCED DATA STRUCTURES	
	M.Tech. Program in	1MCS2	SOFTWARE SYSTEM DESIGN	
MCS	Computer Engineering	1MCS3.2	CRITICAL SYSTEM DESIGN	2017-18
M455	(SEM I)	1MCS4.3	GRID COMPUTING	
	\$2.1 76	1MCS5	SOFTWARE SYSTEM LAB	
		3MCS1	PARALLEL AND DISTRIBUTED COMPUTING	
	M.Tech. Program in	3MCS2.3	NETWORK SYSTEM DESIGN	1
MCS	Computer Engineering -		SEMINAR	2017-18
	(SEM III)	3MCS4.2	DISSERTATION PART-I	1
		2MCS1	ADVANCED DATABASE MANAGEMENT SYSTEMS	1
	M Toch Brogram in	2MCS2	DESIGN OF EMBEDDED SYSTEMS	
MCC	M.Tech. Program in Computer Engineering	2MCS3	DISTRIBUTED ALGORITHMS	1
MCS	(SEM II)		HIGH-PERFORMANCE SCIENTIFIC COMPUTING	2017-18
	(SEIVI II)	2MCS4.2		1
		2MCS5	ADVANCED DATABASE LAB	+
MCS	M.Tech. Program in Computer Engineering (SEM IV)	4MCS1	DISSERTATION PART-II	2017-18
		1MPS1	POWER SYSTEM ANALYSIS	
	M.Tech. Program in Power System (SEM I)	1MPS2	ADVANCED POWER ELECTRONICS	
MPS		1MPS3	POWER SYSTEM STABILITY	2017-18
IVIFS		1MPS4.1	POWER GENERATION SOURCES	
	, <u>, , , , , , , , , , , , , , , , , , </u>	1MPS5	MATLAB PROGRAMMING LAB	
		3MPS1.2	HIGH VOLTAGE DIRECT CURRENT TRANSMISSION	
	M.Tech. Program in	3MPS2.1	ADVANCED POWER SYSTEM	_
MPS	Power System		DISSERTATION STAGE -I	2017-18
	(SEM III)	3MPS3		-
		3MPS4	SEMINAR CONTROL	=
		2MPS1	ELECTRIC DRIVES & THEIR CONTROL	
	M.Tech. Program in	2MPS2	ADVANCED POWER SYSTEM PROTECTION	4
MPS	Power System	2MPS3	EHV AC/DC TRANSMISSION	2017-18
	(SEM II)	2MPS4.1	OPERATION & CONTROL OF POWER SYSTEMS	4
		2MPS5	POWER SYSTEM MODELLING & SIMULATION LAB	-
MPS	M.Tech. Program in Power System (SEM IV)	4MPS1	DISSERTATION STAGE -II	
		1MDC1	SIGNAL THEORY	2017-18
	M.Tech. Program in	1MDC2	DIGITAL COMMUNICATION SYSTEM	-
MDC	Digital Communication	1MDC3	SATELLITE COMMUNICATION	4
	(SEM I)	1MDC4.2	OPTIMIZATION TECHNIQUES	-
		1MDC5	COMMUNICATION SYSTEM LAB	+
	M.Tech. Program in	3MDC1	MOBILE COMMUNICATION	-
MDC	Digital Communication	3MDC2.1	TELECOMMUNICATION SWITCHING & NETWORKS	2017.10
IVIDC	(SEM III)	3MDC4	DISSERTATION ( STAGE-1 )	2017-18

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Program code	Program Name	Course code	Course Name	Year of introduction
		2MDC1	DIGITAL SIGNAL PROCESSING	
	M.Tech. Program in	Contract Action (Contract	INFORMATION THEORY & CODING	
MDC	Digital Communication	2MDC3	ADVANCED OPTICAL COMMUNICATION	2017-18
199252	(SEM II)		ANTENNA THEORY & TECHNIQUES	2017-10
	WARREN (1990)/A	2MDC5	MODELING & SIMULATION LAB	
MDC	M.Tech. Program in Digital Communication (SEM IV)	4MDC1	DISSERTATION ( STAGE-II )	2017-18
		1MVL1	ADVANCED MATHEMATICS	_
	M.Tech. Program in	1MVL2	VLSI DESIGN	1
MVL	VLSI Design	1MVL3	DIGITAL SYSTEM DESIGN	2017-18
	(SEM I)	1MVL4.3	MICROELECTRONICS	
	1000000	1MVL5	VLSI PHYSICAL DESIGN LAB	
	THE PROPERTY OF THE PROPERTY OF THE PARTY.	3MVL1	EMBEDDED SYSTEM DESIGN	
	M.Tech. Program in	3MVL2.2	NANOELECTRONICS	2017-18
MVL	VLSI Design (SEM III)	3MVL3	DISSERTATION ( STAGE-I )	
		3MVL4	SEMINAR	
		2MVL1	DIGITAL SIGNAL PROCESSING	
	M.Tech. Program in VLSI Design (SEM II)	2MVL2	ANALOG & MIXED SIGNAL ICS	
MVL		2MVL3	CAD OF ICS	2017-18
		2MVL4.2	FPGA BASED SYSTEM DESIGN	
		2MVL5	DIGITAL SYSTEM DESIGN LAB	
MVL	M.Tech. Program in VLSI Design (SEM IV)	4MVL1	DISSERTATION ( STAGE-II )	2017-18
		1MEPE1	MACHINING SCIENCE – I	
	M.Tech. Program in	1MEPE2	MACHINING SCIENCE – II	
MPE	Production	1MEPE3	METAL FORMING	2017-18
/2V/MP=1	Engineering	1MEPE4	METROLOGY AND COMPUTER AIDED INSPECTION	
	(SEM I)	1MEPE5	MANUFACTURING LAB	
	M.Tech. Program in	3MEPE11	ADVANCED WELDING TECHNOLOGY	
	Production	3MEPE12	RAPID PROTOTYPING	2017-18
MPE	Engineering	3MEPE13	SEMINAR	
	(SEM III)	3MEPE14	DISERTATION-I	
	AND AND AND AND AND AND AND AND AND AND	2MEPE6	ADVANCED OPTIMIZATION TECHNIQUES	
	M.Tech. Program in	2MEPE7	MECHATRONICS	
MPE	Production	2MEPE8	MACHINE TOOL DESIGN	2017-18
	Engineering	2MEPE9	COMPUTER INTEGRATED MANUFACTURING SYSTEMS	
	(SEM II)	2MEPE10	CAM LAB	
МРЕ	M.Tech. Program in Production Engineering (SEM IV)	4MEPE15	DISSERTATION - II	2017-18

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Program code	Program Name	Course code	Course Name	Year of introduction
	2020-06104-1-13224-250000000000000000000000000000000000	1MERET1	RENEWABLE ENERGY SOURCES	
	M.Tech. Program in	1MERET2	ADVANCED THERMODYNAMICS	
MRET	Renewable Energy	1MERET3	NUMERICAL METHODS	2017-18
HOLION COCKS	Technology	1MERET4	ADVANCED HEAT TRANSFER	
	(SEM I)	1MERETS	RENEWABLE ENERGY LAB-I	
	M.Tech. Program in	3MERET11	ADVANCED APPLICATION IN SOLAR ENERGY TECHONOLOGY	
VANDENIAN	Renewable Energy	3MERET12	NUCLEAR POWER PLANT	2017-18
MRET	Technology	3MERET13	SEMINAR	2017 10
	(SEM III)	3MERET14	DISSERTATION-I	
		2MERET6	SOLAR ENERGY	
	M.Tech. Program in	2MERET7	WIND ENERGY TECHNOLOGY	
MRET	Renewable Energy	2MERET8	FUEL CELL TECHNOLOGY	2017-18
	Technology	2MERET9	ANALYSIS OF POWER PLANTS	
	(SEM II)	2MERET10	RENEWABLE ENERGY LAB-II	
MRET	M.Tech. Program in Renewable Energy Technology (SEM IV)	4MERET15	DISSERTATION – II	2017-18
		M-101	FUNDAMENTALS OF MANAGEMENT	
		M-102	ORGANIZATIONAL BEHAVIOR	
		M-103	BUSINESS MATHEMATICS & STATISTICS	
		M-104	MANAGERIAL ECONOMICS	
	0000000000	M-105	ACCOUNTING FOR MANAGEMENT	2017-18
MBA	MBA I semester	M-106	IT FOR MANAGERS	2017-10
		M-107	BUSINESS ENVIRONMENT	
		M-108	COMMUNICATION FOR MANAGEMENT	
		M-109	INFORMATION & COMMUNICATION TECH.LAB	
		M-110	BUSINESS COMMUNICATION LAB	
		M-301	BUSINESS POICY & STRATEGIC MANAGEMENT	
		M-310	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	
		M-311	INTERNATIONAL FINANCIAL MANAGEMENT	
		M-312	MANAGEMENT OF FINANCIAL SERVICES	
	)	M-320	INTEGRATED MARKETING COMMUNICATION	
		M-322	SALES DISTRIBUTION AND LOGISTICS MANAGEMENT	
MBA	MBA III semester	M-323	PRODUCT & BRAND MANAGEMENT	2017-18
		M-330	TRAINING & ORGANISATIONAL DEVELOPMENT	
		M-331	STRATEGIC HUMAN RESOURCE MANAGEMENT	
		M-332	CARCOLLO SULLE S CHANCE MANCEMENT	
		M-302	CHAMPED TRAINING DROJECT DEPORT	
		M-303	CAPACITY BUILDING LAB	
		M-304	MAJOR OPTIONAL SUBJECT LAB	3

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Program code	Program Name	Course code	Course Name	Year of introduction
		M-201	HUMAN RESOURCE MANAGEMENT	
		M-202	COST ACCOUNTING FOR MANAGEMENT	
		M-203	FINANCIAL MANAGEMENT	
		M-204	MARKETING MANAGEMENT	
		M-205	OPERATIONS & SUPPLY MANAGEMENT	2017-18
MBA	MBA II semester	M-206	RESEARCH METHODS IN MANAGEMENT	
		M-207	NEW ENTERPRISE & INNOVATION MANAGEMENT	
		M-208	OPERATIONS RESEARCH	
		M-209	SEMINAR ON CONTEMPORARY ISSUES	
		M-210	COMPUTER APPLICATIONS LAB	
		M-401	BUSINESS ETHICS &CORPORATE GOVERNANCE	
		M-402	PROJECT MANAGEMENT	2017-18
		M-403	BUSINESS LAWS	
1		M-410	FINANCIAL DERIVATIVES	2017-18 2017-18
		M-411	BANKING & INSURANCE	
МВА	MBA IV semester	M-420	CONSUMER BEHAVIOR & MARKET RESEARCH	2017-18
100000000		M-421	MARKETING OF SERVICES	2017-18 2017-18
		M-430	EMPLOYEMENT LAWS	
		M-431	PERFORMANCE MANAGEMENT & RETENTION STRATEGIES	2017-18 2017-18
		M-404	PROJECT WORK  MAJOR OPTIONAL SUBJECT LAB -2	
		M-405	MAJOR OPTIONAL SUBJECT LAB -2	

**Academic Session** 

2016-17



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rogram code	Program Name	Course code	Course Name	Year of introduction
		101	COMMUNICATIVE ENGLISH	
YI.	i i	102	ENGINEERING MATHEMATICS - I	
		103	ENGINEERING PHYSICS-I	
Section 1924 (1980) - AMOREO (1994/1995)	104	ENGINEERING CHEMISTRY		
	B.Tech. Programme in	105	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	2016-17
CE	Civil Engineering	106	ENGINEEING PHYCIS LAB-I	2010-17
	(SEM I)	107	ENGINEERING CHEMISTRY LAB	
		108	ELECTRICAL & ELECTRONICS LAB	
	l 1	109 PRACTICAL GEOMETRY		
		110	WORKSHOP PRACTICE	
		3CE1A	STRENGTH OF MATERIALS-I	
		3CE2A	CIVIL ENGINEERING MATERIALS	
		3CE3A	ENGINEERING GEOLOGY	
	1	3CE4A	CONSTRUCTION TECHNOLOGY	
	B.Tech. Programme in	3CE5A	FLUID MECHANICS	
CE	Civil Engineering	3CE6A	ADVANCED ENGINEERING MATHEMATICS	2016-17
	(SEM III)	3CE7A	CIVIL ENGINEERING MATERIAL LAB	
	(SEWIN)	3CE8A	ENGINEERING GEOLOGY LAB	
		3CE9A	BUILDING DRAWAING-I	
	1	3CE10A	FLUID MECHANICHS LAB	
	1	3CE11A	PROFESSIONAL ETHICS & DISASTER MANAGEMENT	
		5CE1A	THEORY OF STRUCTURES-I	
		5CE2A	ENVIRONMENTAL ENGINEERING-I	14
		5CE3A	GEOTECHNICAL ENGINEERING-I	
		5CE4A	SURVEYING-II	
	D. Task Dragrammo in	5CESA	BUILDING DESIGN	
CE	B.Tech. Programme in Civil Engineering	5CE6.3A	SOLID WASTE MANAGEMENT	2016-17
CE	(SEM V)	5CE7A	ENVIRONMENTAL ENGINEERING LAB-I	
	(SEIVI V)	5CE8A	GEOTECH ENGINEERING LAB-I	
		5CE9A	SURVEYING LAB-II	
		5CE10A	COMPUTER AIDED BUILDING DESIGN	
		5CE10A 5CE11A	STRUCTURAL ENGINEERING LAB	
		7CE1A	WATER RESOURCE ENGINEERING-I	
	1	7CE2A	DESIGN OF STEEL STRUCTURES-I	
		7CE3A	DESIGN OF STEEL STRUCTURES-II	
			TRANSPORTATION ENGINEERING-II	
		7CE4A	APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG	
	B.Tech. Programme in	7CE5A	ADVANCE TRANSPORTATION ENGINEERING	
CE	Civil Engineering	7CE6.1A	DESIGN OF WATER RESOURCE STRUCTURES-I	2016-17
	(SEM VII)	7CE7A		
	West of the State	7CE8A	STEEL STRUCTURES DESIGN-I	$\dashv$
		7CE9A	CONCRETE STRUCTURES DESIGN-II APPLICATION OF NUMERICAL METHODS IN CIVIL ENGINEERINNG LAB	_
		7CE10A		
		7CETR	PRACTICAL TRAINING & INDUSTRIAL VISIT	Mgm
		7CEPR	PROJECT PART I	ana. Gramou

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Program code	Program Name	Course code	Course Name	Year of introduction
		201	COMMUNICATION TECHNIQUES	
	l t	202	ENGINEERING MATHEMATICS- II	
		203	ENGINEERING PHYSICS- II	
		204	CHEMISTRY & ENVIRONMENTAL ENGINEERING	
	B.Tech. Programme in	205	ENGINEERING MECHANICS	
CE	Civil Engineering	206	FUNDAMENTAL OF COMPUTER PROGRAMMING	2016-17
	(SEM II)	207	ENGINEERING PHYSICS LAB- II	
		208	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	
	l t	209	COMPUTER PROGRAMMING LAB	
	l î	210	MACHINE DRAWING	
	l T	211	COMMUNICATION TECHNIQUE LAB	
		4CE1A	STRENGTH OF MATERIALS-II	
		4CE2A	CONCRETE TECHNOLOGY	
	l t	4CE3A	HYDRAULICS & HYDRAULIC MACHINES	
	l t	4CE4A	SURVEYING-I	
	B.Tech. Programme in	4CE5A	BUILDING PLANNING	
CE	Civil Engineering (SEM IV)	4CE6A	QUANTITY SURVEYING AND VALUATION	2016-17
		4CE7A	CONCRETE TECHNOLOGY LAB	
	60 10	4CE8A	HYDRAULICS & HYDRAULIC MACHINES LAB	
		4CE9A	SURVEYING LAB-I	
		4CE10A	BUILDING DRAWING-II	
		4CE11A	MATERIAL TESTING LAB	
		6CE1A	THEORY OF STRUCTURES-II	
	l l	6CE2A	GEOTECHNICAL ENGINEERING-II	
		6CE3A	ENVIRONMENTAL ENGINEERING-II	
	NAMES THAT HE STREET	6CE4A	DESIGN OF CONCRETE STRUCTURES-I	
	B.Tech. Programme in	6CE5A	TRANSPORTATION ENGINEERING-I	2016-17
CE	Civil Engineering	6CE6.1A	REMOTE SENSING & GIS	2016-17
	(SEM VI)	6CE7A	GEOTECHNICAL ENGINEERING LAB-II	
		6CE8A	ENVIRONMENTAL ENGINEERING LAB-II	
		6CE9A	CONCRETE STRUCTURES DESIGN-I	
		6CE10A	ROAD MATERIAL TESTING LAB	
		8CE1A	WATER RESOURCE ENGINEERING-II	
		8CE2A	DESIGN OF STEEL STRUCTURES-II	
	1	8CE3A	PROJECT PLANNING & CONSTRUCTION MANAGEMENT	
	1	8CE4.2A	ADVANCE FOUNDATION ENGINEERING	
	B.Tech. Programme in	8CE5A	DESIGN OF WATER RESOURCE STRUCTURES-II	
CE	Civil Engineering	8CE6A	PROFESSIONAL PRACTICE & ESTIMATING	2016-17
GATE.	(SEM VIII)	8CE7A	STEEL STRUCTURES DESIGN-II	
	ANDORS 1509	8CE8A	DESIGN OF FOUNDATIONS	
		8CE9A	STRUCTURAL ANALYSIS BY MATRIX METHODS	
		8CESM	CEANNAG .	<u> </u>
		8CEPR	PROJECT-II	

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Program code	Program Name	Course code	Course Name	Year of introduction
		101	COMMUNICATIVE ENGLISH	
		102	ENGINEERING MATHEMATICS - I	
		103	ENGINEERING PHYSICS-I	
	B.Tech. Programme in	104	ENGINEERING CHEMISTRY	
CS	Computer Science &	105	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	2015 17
CS	Engineering	106	ENGINEEING PHYCIS LAB-I	2016-17
	(SEM I)	107	ENGINEERING CHEMISTRY LAB	
	Ì	108	ELECTRICAL & ELECTRONICS LAB	
		109	PRACTICAL GEOMETRY	
		110	WORKSHOP PRACTICE	
		3CS1A	ELECTRONIC DEVICE AND CIRCUITS	74
		3CS2A	DATA STRUCTURES AND ALGORITHMS	
	İ	3CS3A	DIGITAL ELECTRONICS	
	1 MANUAL CONTRACTOR MANUAL MANUAL PROPERTY OF THE STATE O	3CS4A	LINUX SHELL PROGRAMMMING	
	B.Tech. Programme in	3CS5A	OBJECT ORIENTED PROGRAMMING	
CS	Computer Science &	3CS6A	ADVANCED ENGINEERING MATHEMATICS-I	2016-17
	Engineering	3CS7A	ELECTRONIC DEVICES LAB	
	(SEM III)	3CS8A	DATA STRUCTURES LAB	
	l l	3CS9A	DIGITAL ELECTRONICS LAB	
	1	3CS10A	C++ PROGRAMMING	
		3CS11A	UNIX SHELL PROGRAMMING	
		5CS1A	COMPUTER ARCHITECTURE	
	İ	5CS2A	DIGITAL LOGIC DESIGN	
		5CS3A	TELECOMMUNICATION FUNDAMENTALS	77
	B.Tech. Programme in	5CS4A	DATABASE MANAGEMENT SYSTEMS	
22	Computer Science &	5CS5A	OPERATING SYSTEMS	
CS	Engineering	5CS6.1A	ADVANCED DATA STRUCTURE	2016-17
	(SEM V)	5CS7A	DATA BASE LAB	
		5CS8A	SYSTEM DESIGN IN UML LAB	
	ľ	5CS9A	OPERATING SYSTEMS SIMULATION LAB	
	l l	5CS10A	DIGITAL HARDWARE DESIGN LAB	
		7CS1A	CLOUD COMPUTING	
		7CS2A	INFORMATION SYSTEM SECURITY	
		7CS3A	DATA MINING & WARE HOUSING	
		7CS4A	COMPUTER AIDED DESIGN FOR VLSI	
	B.Tech. Programme in	7CS5A	COMPILER CONSTRUCTION	
cs	Computer Science &	7CS6.1A	ADVANCE DATA BASE MANAGEMENT SYSTEMS	2016-17
	Engineering	7CS7A	WEB DEVELOPMENT LAB	
	(SEM VII)	7CS8A	VLSI PHYSICAL DESIGN LAB	
		7CS9A	COMPILER DESIGN LAB	
		7CSPR	PROJECT-I	
	ŀ	7CSTR	PRACTICAL TRAINING	_

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		201	COMMUNICATION TECHNIQUES	
		202	ENGINEERING MATHEMATICS- II	
		203	ENGINEERING PHYSICS- II	
		204	CHEMISTRY & ENVIRONMENTAL ENGINEERING	
	B.Tech. Programme in	205	ENGINEERING MECHANICS	
CS	Computer Science &	206	FUNDAMENTAL OF COMPUTER PROGRAMMING	2016-17
	Engineering	207	ENGINEERING PHYSICS LAB- II	
	(SEM II)	208	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	
	Ì	209	COMPUTER PROGRAMMING LAB	
	l i	210	MACHINE DRAWING	2016-17
		211	COMMUNICATION TECHNIQUE LAB	
		4CS1A	MICROPROCESSORS AND INTERFACES	
		4CS2A	DICRETE MATHEMATICAL STRUCTURES	<del></del>
		4CS3A	STATISTICS AND PROBABILITY THEORY	
	B.Tech. Programme in	4CS4A	SOFTWARE ENGINEERING	
	Computer Science & Engineering (SEM IV)	4CS5A	PRINCIPLES OF COMMUNICATION	
CS		4CS6A	PRINCIPLES OF PROGRAMMING LANGUAGES	2016-17
		4CS7A	MICROPROCESSOR LAB	
		4CS8A	COMMUNICATION LAB	
		4CS9A	COMPUTER AIDED SOFTWARE ENGINEERING LAB	
		4CS10A	BUSINESS ENTREPRENEURSHIP DEVELOPMENT	
		6CS1A	COMPUTER NETWORKS	
	l l	6CS2A	DESIGN AND ANALYSIS OF ALGORITHMS	
		6CS3A	THEORY OF COMPUTATION	
		6CS4A	COMPUTER GRAPHICS AND MULTIMEDIA TECHNIQUES	
	B.Tech. Programme in	6CS5A	EMBEDDED SYSTEM DESIGN	
CS	Computer Science &	6CS6.1A	ADVANCE TOPICS IN OPERTATING SYSTEMS	2016-17
202	Engineering	6CS7A	JAVA PROGRAMMING LAB	
	(SEM VI)	6CS8A	COMPUTER GRAPHICS & MULTIMEDIA LAB	
	i i	6CS9A	DESIGN AND ANALYSIS OF ALGORITHMS LAB	
	ľ	6CS10A	EMBEDDED SYSTEM DESIGN LAB.	
	ľ	6CS11A	HUMANITIES AND SOCIAL SCIENCES	
		8CS1A	MOBILE COMPUTING	
	l l	8CS2A	DIGITAL IMAGE PROCESSING	_
	88100 1 91 8891 - 081	8CS3A	DISTRIBUTED SYSTEMS	
	B.Tech. Programme in	8CS4.2A	REAL TIME SYSTEMS	
cs	Computer Science &	8CS5A	UNIX NETWORK PROGRAMMING & SIMULATION LAB	2016-17
6400	Engineering	8CS6A	FPGA LAB.	
	(SEM VIII)	8CS7A	DIGITAL IMAGE PROCESSING LAB	
		8CSPR		
		8CSSM	SEMINAR SEMINAR	

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		101	COMMUNICATIVE ENGLISH	
		102	ENGINEERING MATHEMATICS - I	
		103	ENGINEERING PHYSICS-I	
	D.T. of D.	104	ENGINEERING CHEMISTRY	
EE	B.Tech. Programme in	105	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	2016 17
EE	Electrical Engineering (SEM I)	106	ENGINEEING PHYCIS LAB-I	2016-17
	(SEWII)	107	ENGINEERING CHEMISTRY LAB	
		108	ELECTRICAL & ELECTRONICS LAB	
		109	PRACTICAL GEOMETRY	
		110	WORKSHOP PRACTICE	
		3EE1A	ELECTRONIC DEVICES & CIRCUITS	
		3EE2A	CIRCUIT ANALYSIS-I	
		ЗЕЕЗА	DIGITAL ELECTRONICS	
		3EE4A	OBJECT ORIENTED PROGRAMMING	
	B.Tech. Programme in	3EE5A	ELECTRICAL MACHINES-I	
EE	Electrical Engineering	3EE6A	ADVANCED ENGG. MATHEMATICS-1	2016-17
	(SEM III)	3EE7A	ELECTRONIC DEVICES LAB	
		3EE8A	ELECTRICAL CIRCUIT LAB	7
. 1		3EE9A	DIGITAL ELECTRONICS LAB	
		3EE10A	C++ PROGRAMMING LAB	
		3EE11A	HUMANITIES & SOCIAL SCIENCES	
		5EE1A	POWER ELECTRONICS	
		5EE2A	MICROPROCESSORS & COMPUTER ARCHITECTURE	
	l i	5EE3A	CONTROL SYSTEM	
		5EE4A	DATA BASE MANAGEMENT SYSTEM	
	B.Tech. Programme in	5EE5A	TRANSMISSION & DISTRIBUTION OF ELECTRICAL POWER	
EE	Electrical Engineering	5EE6.1A	OPTIMIZATION TECHNIQUES	2016-17
	(SEM V)	5EE7A	POWER ELECTRONICS LAB	
		5EE8A	MICROPROCESSOR LAB	
		5EE9A	SYSTEM PROGRAMMING LAB	
		SEE10A	DBMS LAB	
		5EE11A	PROFESSIONAL ETHICS AND DISASTER MANAGE	
		7EE1A	POWER SYSTEM PLANNING	
		7EE2A	POWER SYSTEM ANALYSIS	
		7EE3A	ARTIFICIAL INTELLIGENCE TECHNIQUES	
		7EE4A	NON CONVENTIONAL ENERGY SOURCES	
	B.Tech. Programme in	7EE5A	POWER SYSTEM ENGINEERING	
EE	Electrical Engineering	7EE6.3A	ECONOMIC OPERATION OF POWER SYSTEMS	2016-17
	(SEM VII)	7EE7A	POWER SYSTEM PLANNING LAB	
		7EE8A	POWER SYSTEM MODELLING & SIMULATION LAB	
		7EE9A	INDUSTRIAL ECONOMICS & MANAGEMENT	
		7EETR	PRACTICAL TRAINING & INDUSTRIAL VISIT	
		7EEPR	PROJECT-1	

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		201	COMMUNICATION TECHNIQUES	
	Ī	202	ENGINEERING MATHEMATICS- II	
		203	ENGINEERING PHYSICS- II	
		204	CHEMISTRY & ENVIRONMENTAL ENGINEERING	
	B.Tech. Programme in	205	ENGINEERING MECHANICS	
EE	Electrical Engineering	206	FUNDAMENTAL OF COMPUTER PROGRAMMING	2016-17
	(SEM II)	207	ENGINEERING PHYSICS LAB- II	
		208	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	
	Ī	209	COMPUTER PROGRAMMING LAB	
	Ī	210	MACHINE DRAWING	
	Ī	211	COMMUNICATION TECHNIQUE LAB	
		4EE1A	ANALOG ELECTRONICS	
	Ī	4EE2A	CIRCUIT ANALYSIS-II	
	Ī	4EE3A	ELECTRICAL MEASUREMENTS	
	Ī	4EE4A	GENERATION OF ELECTRICAL POWER	
	B.Tech. Programme in Electrical Engineering (SEM IV)	4EE5A	ELECTRICAL MACHINES-II	
EE		4EE6A	ADVANCED ENGINEERING MATHEMATICS-II	2016-17
		4EE7A	ANALOG ELECTRONICS LAB	
,,,	Ī	4EE8A	ELECTRICAL MEASUREMENTS LAB	
	Ī	4EE9A	POWER SYSTEM AND DESIGN LAB	
	Ī	4EE10A	ELECTRICAL MACHINE LAB	
	Ī	4EE11A	ELECTRICAL MACHINE DESIGN LAB	
		6EE1A	MODERN CONTROL THEORY	
		6EE2A	HIGH VOLTAGE ENGINEERING	
	[	6EE3A	SWITCHGEAR & PROTECTION	
		6EE4A	ADVANCED POWER ELECTRONICS	
	B.Tech. Programme in	6EESA	SMART GRID TECHNOLOGY	
EE	Electrical Engineering	6EE6.2A	POWER SYSTEM INSTRUMENTATION	2016-17
	(SEM VI)	6EE7A	CONTROL SYSTEM LAB	
	[	6EE8A	POWER SYSTEM LAB	
	[	6EE9A	ADVANCED POWER ELECTRONICS LAB.	
		6EE10A	SMART GRID LAB	
		6EE11A	ENTERPRENURSHIP DEVELOPMENT	
		8EE1A	EHV AC/DC TRANSMISSION	
		8EE2A	ELECTRIC DRIVE & THEIR CONTROL	
	[	8EE3A	PROTECTION OF POWER SYSTEM	
	B.Tech. Programme in	8EE4.1A	UTILIZATION OF ELECTRIC. POWER	
EE	Electrical Engineering	8EE5A	COMPUTER BASED POWER SYSTEM LAB	2016-17
	(SEM VIII)	8EE6A	ELECTRIC DRIVE &THEIR CONTROL	
		8EE7A	HIGH VOLTAGE ENGG. LAB	
		8EESM	SEMINAR	
		8EEPR	PROJECT	

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		101	COMMUNICATIVE ENGLISH	
	l t	102	ENGINEERING MATHEMATICS - I	
	B.Tech. Programme in	103	ENGINEERING PHYSICS-I	
		104	ENGINEERING CHEMISTRY	
	Electronics &	105	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	2016-17
EC	Communication	106	ENGINEEING PHYCIS LAB-I	2010-17
	Engineering -	107	ENGINEERING CHEMISTRY LAB	
	(SEM I)	108	ELECTRICAL & ELECTRONICS LAB	
	Ì	109	PRACTICAL GEOMETRY	
		110	WORKSHOP PRACTICE	
		3EC1A	ELECTRONIC DEVICES & CIRCUITS	
	l t	3EC2A	DATA STRUCTURES & ALGORITHMS	
	1	3EC3A	DIGITAL ELECTRONICS	
EC	B.Tech. Programme in	3EC4A	CIRCUIT ANALYSIS & SYNTHESIS	
	Electronics &	3EC5A	ELECTROMAGNETIC PROPERTIES OF MATERIALS	
	Communication Engineering (III SEM)	3EC6A	ADVANCED ENGINEERING MATHEMATICS-I	2016-17
		3EC7A	ELECTRONIC INSTRUMENTATION WORKSHOP	
		3EC8A	COMPUTER PROGRAMMING LAB-I	
		3EC9A	ELECTRONIC DEVICE LAB	
		3EC10A	DIGITAL ELECTRONICS LAB	
		3EC11A	BUSINESS ENTREPRENEURSHIP	
		5EC1A	SIGNALS & SYSTEMS	
	l t	5EC2A	LINEAR INTEGRATED CIRCUITS	
	l t	5EC3A	TELECOMMUNICATION ENGG.	
	B.Tech. Programme in	5EC4A	ANALOG COMMUNICATION	
	Electronics &	5EC5A	MICROWAVE ENGGI	
EC	Communication	5EC6.2A	ADVANCED DATA STRUCTURES	2016-17
	Engineering	5EC7A	ELECTRONIC ENGINEERING DESIGN LAB	
	(V SEM)	5EC8A	MICROWAVE ENGG. LAB	
	031003304730	5EC9A	COMMUNICATION LAB-I	
		5EC10A	SIGNAL PROCESSING LAB	
		5EC11A	PROFESSOINAL ETHICS AND DISASTER MANAGEMENT	
		7EC1A	ANTENNA & WAVE PROPAGATION	
		7EC2A	DIGITAL SIGNAL PROCESSING	
		7EC3A	DIGITAL IMAGE PROCESSING	
	B.Tech. Programme in	7EC4A	WIRELESS COMMUNICATION	
N210E	Electronics &	7EC5A	VLSI DESIGN	2016 17
EC	Communication	7EC6.3A	VHDL	2016-17
	Engineering	7EC7A	SIGNAL & IMAGE PROCESSING LAB	
	(VII SEM)	7EC8A	WIRELESS COMMUNICATION LAB	
		7EC9A	PRACTICAL TRAINING & INDUSTRIAL VISIT	
		7EC10A	PROJECT-I	

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		201	COMMUNICATION TECHNIQUES	
		202	ENGINEERING MATHEMATICS- II	
		203	ENGINEERING PHYSICS- II	
	B.Tech. Programme in	204	CHEMISTRY & ENVIRONMENTAL ENGINEERING	2016-17
	Electronics &	205	ENGINEERING MECHANICS	
EC	Communication	206	FUNDAMENTAL OF COMPUTER PROGRAMMING	2016-17
	Engineering	207	ENGINEERING PHYSICS LAB- II	
	(SEM II)	208	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	
		209	COMPUTER PROGRAMMING LAB	
	l t	210	MACHINE DRAWING	
	l t	211	COMMUNICATION TECHNIQUE LAB	
		4EC1A	ANALOG ELECTRONICS	
	l 1	4EC2A	RANDOM VARIABLES & STOCHASTIC PROCESSES	
	200mm2 (27) 50	4EC3A	ELECTRONIC MEASUREMENT & INSTRUMENTATION	
	B.Tech. Programme in	4EC4A	ELECTROMAGNETIC FIELD THEORY	
	Electronics & Communication Engineering (IV SEM)	4EC5A	OPTIMIZATION TECHNIQUES	2202.02
EC		4EC6A	ADVANCED ENGINEERING MATHEMATICS-II	2016-17
		4EC7A	COMPUTER PROGRAMMING LAB-II	_
		4EC8A	ANALOG ELECTRONICS LAB	a
		4EC9A	MEASUREMENT & INSTRUMENTATION LAB	_
		4EC10A	HUMANITIES & SOCIAL SCIENCES	
		6EC1A	MICROWAVE ENGGII	
	l 1	6EC2A	MICROPROCESSORS	
	l .	6EC3A	INDUSTRIAL ELECTRONICS	
	B.Tech. Programme in	6EC4A	DIGITAL COMMUNICATION	
	Electronics &	6EC5A	CONTROL SYSTEMS	
EC	Communication	6EC6.3A	OPTICAL FIBER COMMUNICATION	2016-17
	Engineering	6EC7A	COMMUNICATION LAB-II	
	(VI SEM)	6EC8A	MICROPROCESSOR LAB	_
	Value or Action of the	6EC9A	RF SIMULATION LAB	
		6EC10A	INDUSTRIAL ELECTRONICS LAB	
	l :	6EC11A	PERSONALITY DEVELOPMENT & GENERAL APTITUTE	
		8EC1A	IC TECHNOLOGY	
		8EC2A	RADAR & TV ENGINEERING	
	B.Tech. Programme in	8EC3A	MEMS AND NANOTECHNOLOGY	
	Electronics &	8EC4.3A	MICROCONTROLLER AND EMBEDDED SYSTEMS	
EC	Communication	8EC5A	RF FABRICATION LAB	2016-17
EC	Engineering	8EC6A	INDUSTRIAL ECONOMICS & MANAGEMENT.	
	(VIII SEM)	8EC7A	MICH CONTICAL FIRED LAD	
	1150,111	8EC8A	PROJECT -II	-
		8EC9A	SEMINAR SEMINAR	

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		101	COMMUNICATIVE ENGLISH	
		102	ENGINEERING MATHEMATICS - I	
		103	ENGINEERING PHYSICS-I	
-	B.Tech. Programme in	104	ENGINEERING CHEMISTRY	
5	Information	105	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	2016 17
IT	Technology	106	ENGINEEING PHYCIS LAB-I	2016-17
	(SEM I)	107	ENGINEERING CHEMISTRY LAB	
	l t	108	ELECTRICAL & ELECTRONICS LAB	
		109	PRACTICAL GEOMETRY	
		110	WORKSHOP PRACTICE	
		3IT1A	ELECTRONIC DEVICES AND CIRCUITS	
		3IT2A	DATA STRUCTURES AND ALGORITHMS	
	l t	3IT3A	DIGITAL ELECTRONICS	
		3IT4A	LINUX AND SHELL PROGRAMMING	2016-17 2016-17
	B.Tech. Programme in	3IT5A	OBJECT ORIENTED PROGRAMMING	
ΙΤ	Information Technology (SEM III)	3IT6A	ADVANCED ENGINEERING MATHEMATICS-I	2016-17
88		3IT7A	ELECTONIC DEVICES LAB	
		3IT8A	DATA STRUCTURES LAB	
		3IT9A	DIGITAL ELECTRONICS LAB	
	l t	3IT10A	C++ PROGRAMMING	Ī
		3IT11A	UNIX SHELL PROGRAMMING	
		5IT1A	COMPUTER ARCHITECTURE	
	l 1	5IT2A	DIGITAL SIGNAL PROCESSING	
		5IT3A	TELECOMMUNICATION FUNDAMENTALS	
	B.Tech. Programme in	5IT4A	DATABASE MANAGEMENT SYSTEMS	
	Information	5IT5A	OPERATING SYSTEMS	2046 47
IT	Technology	5IT6.1A	ADVANCED DATA STRUCTURE	2016-17
	(SEM V)	5IT7A	DATABASE LAB	
	3	5IT8A	ADVANCE COMMUNICATION LAB	
	l t	5IT9A	OPERATING SYSTEMS SIMULATION LAB	
	l I	5IT10A	DIGITAL HARDWARE DESIGN LAB	
		7IT1A	SOFTWARE PROJECT MANAGEMENT	
		7IT2A	INFORMATION SYSTEM SECURITY	
		7IT3A	DATA MINING & WARE HOUSING	
		7IT4A	INTERNET PROGRAMMING	
	B.Tech. Programme in	7IT5A	COMPUTER GRAPHICS & MULTIMEDIA TECHNIQUES	
ΙT	Information	71T6.1A	ADVANCE DATABASE MANAGEMENT SYSTEMS	2016-17
	Technology	7IT7A	COMPUTER GRAPHICS & MULTIMEDIA LAB.	
	(SEM VII)	7IT8A	DMW LAB	
		7IT9A	INTERNET PROGRAMMING LAB.	
		7ITPR	PROJECT-I Mgm	
	1 1	7ITTR	PRACTICAL TRAINING	

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		202	ENGINEERING MATHEMATICS- II	
		203	ENGINEERING PHYSICS- II	
		204	CHEMISTRY & ENVIRONMENTAL ENGINEERING	
	B.Tech. Programme in	205	ENGINEERING MECHANICS	
IT	Information	206	FUNDAMENTAL OF COMPUTER PROGRAMMING	2016-17
	Technology	207	ENGINEERING PHYSICS LAB- II	
	(SEM II)	208	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	
		209	COMPUTER PROGRAMMING LAB	
		210	MACHINE DRAWING	
		211	COMMUNICATION TECHNIQUE LAB	
_		4IT1A	MICROPROCESSORS AND INTERFACES	
		4IT2A	DISCRETE MATHEMATICAL STRUCTURES	
	1	4IT3A	STATISTICS AND PROBABILITY THEORY	
	B.Tech. Programme in	4IT4A	SOFTWARE ENGINEERING	
	Information	4IT5A	PRINCIPLES OF COMMUNICATION	2016 17
IT	Technology (SEM IV)	4IT6A	PRINCIPLES OF PROGRAMMING LANGUAGES	2016-17
		4IT7A	MICROPROCESSOR LAB	
		4IT8A	COMMUNICATION LAB	
		4IT9A	COMPUTER AIDED SOFTWARE ENGINEERING LAB	
	1	4IT10A	BUSINESS ENTREPRENEURSHIP DEVELOPMENT	
		6IT1A	COMPUTER NETWORKS	
		6IT2A	DESIGN AND ANALYSIS OF ALGORITHMS	
	l 1	6IT3A	THEORY OF COMPUTATION	
	l t	6IT4A	PROGRAMMING IN JAVA	
	B.Tech. Programme in	6IT5A	INFORMATION THEORY & CODING	
IT	Information	6IT6.1A	ADVANCE TOPICS IN OPERATING SYSTEMS	2016-17
- 11	Technology	6IT7A	JAVA PROGRAMMING LAB	
	(SEM VI)	6IT8A	GUI DESIGN LAB.	
	1	6IT9A	UML LAB	
		6IT10A	DESIGNING & ANALYSIS OF ALGORITHMS LAB	
	1	6IT11A	HUMANITIES AND SOCIAL SCIENCES	
		8IT1A	SOFTWARE TESTING & VALIDATION	
	1	8IT2A	DIGITAL IMAGE PROCESSING	
	1	8IT3A	DATA COMPRESSION TECHNIQUES	
	D Took Drogrammo in	8IT4.1A	MOBILE COMPUTING	
	B.Tech. Programme in Information	81T5A	SOFTWARE TESTING LAB.	2016.17
IT	Technology	8IT6A	DIGITAL IMAGE PROCESSING LAB	2016-17
	(SEM VIII)	8IT7A	ADVANCED WEB PROGRAMMING	
		8IT8A	MOBILE APPLICATION DEVELOPMENT LAB	
		8ITPR	PROJECT-II	
		8ITSM	SEMINAR STOCK. Me	

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		101	COMMUNICATIVE ENGLISH	
	l i	102	ENGINEERING MATHEMATICS - I	2016-17 2016-17 2016-17
		103	ENGINEERING PHYSICS-I	
	B.Tech. Programme in	104	ENGINEERING CHEMISTRY	
100	Mechanical	105	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	2016 17
ME	Engineering	106	ENGINEEING PHYCIS LAB-I	2010-17
	(SEM I)	107	ENGINEERING CHEMISTRY LAB	
		108	ELECTRICAL & ELECTRONICS LAB	
	l l	109	PRACTICAL GEOMETRY	
	l	110	WORKSHOP PRACTICE	
		3ME1A	MECHANICS OF SOLIDS-I	
	l t	3ME2A	MATERIAL SCIENCE AND ENGINEERING	
	l t	3МЕЗА	ENGINEERING THERMODYNAMICS	
	l t	3ME4A	MANUFACTURING PROCESSES	
	B.Tech. Programme in	3ME5A	OBJECT ORIENTED PROGRAMMING IN C ++	
ME	Mechanical Engineering (SEM III)	зме6А	ADVANCED ENGINEERING MATHEMATICS	2016-17
****		ЗМЕ7А	MATERIAL SCIENCE AND TESTING LAB	
		3ME8A	BASIC MECHANICAL ENGINEERING LAB	
	1	ЗМЕ9А	PRODUCTION PRACTICE - I	
	l)	3ME10A	COMPUTER PROGRAMMING LAB	
		3ME11A	MECHANICAL ENGINEERING DRAWING	
_		5ME1A	HEAT TRANSFER	
	1	5ME2A	DYNAMICS OF MACHINES	
	1 1	5ME3A	MEASUREMENT & METROLOGY	
	B.Tech. Programme in	5ME4A	QUALITY ASSURANCE AND RELIABILITY	
	Mechanical	5ME5A	SOCIOLOGY AND ECONOMICS FOR ENGINEERS	2016 17
ME	Engineering	5ME6.2A	AUTOMOBILE ENGG.	2016-17
	(SEM V)	5ME7A	HEAT TRANSFER LAB	
	ASSESSMENT OF THE PARTY OF THE	5ME8A	DYNAMICS OF MACHINES LAB	
	1	5ME9A	PRODUCTION ENGINEERING LAB	
		5ME10A	PROFESSIONAL ETHICS AND DISASTER MANAGEMENT	
		7ME1A	FINITE ELEMENT METHODS	
		7ME2A	REFRIGERATION & AIR-CONDITIONING	
		7ME3A	OPERATIONS RESEARCH	
	B.Tech. Programme in	7ME4A	TURBOMACHINES	
	Mechanical	7ME5A	OPERATIONS MANAGEMENT	2016 17
ME	Engineering	7ME6.3A	CNC MACHINES AND PROGRAMMING	2016-17
	(SEM VII)	7ME7A	THERMAL ENGINEERING LAB-II	
	/IMTRARDON SALOMIN	7ME8A	FEM LAB	
		7METR	PRACTICAL TRAINING & INDUSTRIAL VISIT	
		7MEPR	PROJECT-1	

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rogram code	Program Name	Course code	Course Name	Year of introduction
		201	COMMUNICATION TECHNIQUES	
		202	ENGINEERING MATHEMATICS- II	
ME	B.Tech. Programme in Mechanical	203	ENGINEERING PHYSICS- II	
		204	CHEMISTRY & ENVIRONMENTAL ENGINEERING	
		205	ENGINEERING MECHANICS	
		206	FUNDAMENTAL OF COMPUTER PROGRAMMING	2016-17
	Engineering -	207	ENGINEERING PHYSICS LAB- II	
	(SEM II)	208	CHEMISTRY & ENVIRONMENTAL ENGINEERING LAB	
		209	COMPUTER PROGRAMMING LAB	
	i i	210	MACHINE DRAWING	
		211	COMMUNICATION TECHNIQUE LAB	
		4ME1A	KINEMATICS OF MACHINES	
		4ME2A	FLUID MECHANICS & MACHINES	= _1
		4ME3A	MACHINING & MACHINE TOOLS	
		4ME4A	DESIGN OF MACHINE ELEMENTS - I	
	B.Tech. Programme in	4ME5A	INDUSTRIAL ENGINEERING	2016-17
ME	Mechanical	4ME6A	I.C. ENGINES	
IVIL	Engineering (SEM IV)	4ME7A	KINEMATICS OF MACHINE LAB	
		4ME8A	FLUID MECHANICS LAB	
		4ME9A	PRODUCTION PRACTICE-II	
		4ME10A	MACHINE DESIGN SESSIONAL - I	
		4ME11A	THERMAL ENGINEERING LAB-I	
		6ME1A	DESIGN OF MACHINE ELEMENTS - II	
	l <del>l</del>	6ME2A	NEWER MACHINING METHODS	
	B.Tech. Programme in Mechanical Engineering Ist Shift (SEM VI)	6ME3A	MECHATRONICS	1
		6ME4A	VIBRATION ENGINEERING	
		6ME5A	STEAM ENGINEERING	2015 17
ME		6ME6.3A	MAINTENANCE MANAGEMENT	2016-17
		6ME7A	MACHINE DESIGN SESSIONAL -II	
		6ME8A	INDUSTRIAL ENGINEERING LAB-I	
		6ME9A	MECHATRONICS LAB	
	9	6ME10A	VIBRATION ENGINEERING LAB	
		20000-000000000	COMPUTER INTEGRATED MANUFACTURING SYSTEMS	
	B.Tech. Programme in Mechanical Engineering Ist Shift (SEM VIII)	8ME1A	LAWS FOR ENGINEERS	
		8ME2A 8ME3A	POWER GENERATION	7
		5-8-4 (ASSESSED ST)	PRODUCT DEVELOPMENT AND LAUNCHING	_
Tarane		8ME4.1A		2016-17
ME		8MESA	CAD LAB	Social Color
		8ME6A	INDUSTRIAL ENGINEERING LAB - II	7
		8ME7A	PROJECT-2	
		8MEPR 8MESM	SEMINAR Ramnagana	

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Program code	Program Name	Course code	Course Name	Year of introduction
		1MCS1	ADVANCED DATA STRUCTURES	
MCS	M.Tech. Program in Computer Engineering (SEM I)		SOFTWARE SYSTEM DESIGN	2016-17
		1MC53.2	CRITICAL SYSTEM DESIGN	
		1MCS4.3	GRID COMPUTING	
			SOFTWARE SYSTEM LAB	
			PARALLEL AND DISTRIBUTED COMPUTING	2016-17
	M.Tech. Program in	3MCS2.3	NETWORK SYSTEM DESIGN	
MCS	Computer Engineering	3MCS4.1	SEMINAR	
	(SEM III)	3MCS4.2	DISSERTATION PART-I	
		2MCS1	ADVANCED DATABASE MANAGEMENT SYSTEMS	
	M.Tech. Program in		DESIGN OF EMBEDDED SYSTEMS	
MCS	Computer Engineering		DISTRIBUTED ALGORITHMS	2016-17
( Marchaelle	(SEM II)		HIGH-PERFORMANCE SCIENTIFIC COMPUTING	2016-17
			ADVANCED DATABASE LAB	
MCS	M.Tech. Program in Computer Engineering (SEM IV)	4MCS1	DISSERTATION PART-II	2016-17
	M.Tech. Program in Power System	1MPS1	POWER SYSTEM ANALYSIS	2016-17
		1MPS2	ADVANCED POWER ELECTRONICS	
MPS		1MPS3	POWER SYSTEM STABILITY	
9973729	(SEM I)	1MPS4.1	POWER GENERATION SOURCES	
	X== X	1MPS5	MATLAB PROGRAMMING LAB	
		3MPS1.2	HIGH VOLTAGE DIRECT CURRENT TRANSMISSION	2016-17
	M.Tech. Program in	3MPS2.1	ADVANCED POWER SYSTEM	
MPS	Power System	3MPS3	DISSERTATION STAGE -I	
9	(SEM III)	3MPS4	SEMINAR	
		2MPS1	ELECTRIC DRIVES & THEIR CONTROL	
	M.Tech. Program in	2MPS2	ADVANCED POWER SYSTEM PROTECTION	
MPS	Power System	2MPS3	EHV AC/DC TRANSMISSION	2016-17
W10042	(SEM II)	2MPS4.1	OPERATION & CONTROL OF POWER SYSTEMS	
	Massacon	2MPS5	POWER SYSTEM MODELLING & SIMULATION LAB	
MPS	M.Tech. Program in Power System (SEM IV)	4MPS1	DISSERTATION STAGE -II	2016-17
		1MDC1	SIGNAL THEORY	
	M.Tech. Program in Digital Communication (SEM I)	1MDC2	DIGITAL COMMUNICATION SYSTEM	2016-17
MDC		1MDC3	SATELLITE COMMUNICATION	
		1MDC4.2	OPTIMIZATION TECHNIQUES	
		1MDC5	COMMUNICATION SYSTEM LAB	
	M.Tech. Program in Digital Communication (SEM III)	3MDC1	MOBILE COMMUNICATION	2016-17
19550000		3MDC2.1	TELECOMMUNICATION SWITCHING & NETWORKS	
MDC		3MDC4	19611-1900	
		3MDC5	SEMINAR Rampagaria.	

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Program code	Program Name	Course code	Course Name	Year of introduction
-	M.Tech. Program in Digital Communication	2MDC1	DIGITAL SIGNAL PROCESSING	2016-17
MDC		2MDC2	INFORMATION THEORY & CODING	
		2MDC3	ADVANCED OPTICAL COMMUNICATION	
	(SEM II)	2MDC4.3	ANTENNA THEORY & TECHNIQUES	
	0/ 1/2	2MDC5	MODELING & SIMULATION LAB	
MDC	M.Tech. Program in Digital Communication (SEM IV)	4MDC1	DISSERTATION ( STAGE-II )	2016-17
		1MVL1	ADVANCED MATHEMATICS	
	M.Tech. Program in	1MVL2	VLSI DESIGN	
MVL	VLSI Design	1MVL3	DIGITAL SYSTEM DESIGN	2016-17
	(SEM I)	1MVL4.3	MICROELECTRONICS	
	20 1/2	1MVL5	VLSI PHYSICAL DESIGN LAB	
	GTT NE N	3MVL1	EMBEDDED SYSTEM DESIGN	
	M.Tech. Program in	3MVL2.2	NANOELECTRONICS	2016-17
MVL	VLSI Design	3MVL3	DISSERTATION ( STAGE-I )	
	(SEM III)	3MVL4	SEMINAR	
		2MVL1	DIGITAL SIGNAL PROCESSING	2016-17
	M.Tech. Program in	2MVL2	ANALOG & MIXED SIGNAL ICS	
MVL	VLSI Design	2MVL3	CAD OF ICS	
	(SEM II)	2MVL4.2	FPGA BASED SYSTEM DESIGN	
		2MVL5	DIGITAL SYSTEM DESIGN LAB	
MVL	M.Tech. Program in VLSI Design (SEM IV)	4MVL1	DISSERTATION ( STAGE-II )	2016-17
		1MEPE1	MACHINING SCIENCE – I	2016-17
	M.Tech. Program in	1MEPE2	MACHINING SCIENCE – II	
MPE	Production Engineering (SEM I)	1MEPE3	METAL FORMING	
		1MEPE4	METROLOGY AND COMPUTER AIDED INSPECTION	
		1MEPES	MANUFACTURING LAB	
	M.Tech. Program in Production Engineering	3MEPE11	ADVANCED WELDING TECHNOLOGY	2016-17
		3MEPE12	RAPID PROTOTYPING	
MPE		3MEPE13	SEMINAR	
	(SEM III)	3MEPE14	DISERTATION-I	
	M.Tech. Program in Production Engineering (SEM II)	2MEPE6	ADVANCED OPTIMIZATION TECHNIQUES	2016-17
		2MEPE7	MECHATRONICS	
MPE		2MEPE8	MACHINE TOOL DESIGN	
		2MEPE9	COMPUTER INTEGRATED MANUFACTURING SYSTEMS	
		2MEPE10	CAM LAB	
MPE	M.Tech. Program in Production Engineering (SEM IV)	4MEPE15	DISSERTATION - II	2016-17

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Program code	Program Name	Course code	Course Name	Year of introduction
	CONTROL OF THE PARTY OF	1MERET1	RENEWABLE ENERGY SOURCES	
MRET	M.Tech. Program in	1MERET2	ADVANCED THERMODYNAMICS	
	Renewable Energy Technology (SEM I)	1MERET3	NUMERICAL METHODS	2016-17
		1MERET4	ADVANCED HEAT TRANSFER	
		1MERET5	RENEWABLE ENERGY LAB-I	
	M.Tech. Program in	3MERET11	ADVANCED APPLICATION IN SOLAR ENERGY TECHONOLOGY	
VIOLENIE I	Renewable Energy	3MERET12	NUCLEAR POWER PLANT	2016-17
MRET	Technology	3MERET13	SEMINAR	2010-17
	(SEM III)	3MERET14	DISSERTATION-I	
	MERCHANISM C DESCRIPTION OF THE CO.	2MERET6	SOLAR ENERGY	
	M.Tech. Program in	2MERET7	WIND ENERGY TECHNOLOGY	
MRET	Renewable Energy Technology	2MERET8	FUEL CELL TECHNOLOGY	2016-17
	(SEM II)	2MERET9	ANALYSIS OF POWER PLANTS	
	(SEIVI II)	2MERET10	RENEWABLE ENERGY LAB-II	
MRET	M.Tech. Program in Renewable Energy Technology (SEM IV)	4MERET15	DISSERTATION – II	2016-17
		3METE11	ADVANCED RAC TECHNIQUES	
	M.Tech. Program in	3METE12	FUEL CELL TECHNOLOGY	2016-17
MTH	Thermal Engineering (SEM III)	3METE13	SEMINAR	2016-17
		3METE14	DISSERTATION –I	
мтн	M.Tech. Program in Thermal Engineering (SEM III)	4METE15	DISSERTATION – II	2016-17
		M-101	FUNDAMENTALS OF MANAGEMENT	
		M-102	ORGANIZATIONAL BEHAVIOR	
		M-103	BUSINESS MATHEMATICS & STATISTICS	
	MBA I semester	M-104	MANAGERIAL ECONOMICS	
474407		M-105	ACCOUNTING FOR MANAGEMENT	2016-17
MBA		M-106	IT FOR MANAGERS	2010-17
		M-107	BUSINESS ENVIRONMENT	
		M-108	COMMUNICATION FOR MANAGEMENT	
		M-109	INFORMATION & COMMUNICATION TECH.LAB	
		M-110	BUSINESS COMMUNICATION LAB	Mgmt

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Program code	Program Name	Course code	Course Name	Year of introduction
		M-301	BUSINESS POICY & STRATEGIC MANAGEMENT	
		M-310	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	
		M-311	INTERNATIONAL FINANCIAL MANAGEMENT	
		M-312	MANAGEMENT OF FINANCIAL SERVICES	
		M-320	INTEGRATED MARKETING COMMUNICATION	
		M-322	SALES DISTRIBUTION AND LOGISTICS MANAGEMENT	
MBA	MBA III semester	M-323	PRODUCT & BRAND MANAGEMENT	2016-17
		M-330	TRAINING & ORGANISATIONAL DEVELOPMENT	
		M-331	STRATEGIC HUMAN RESOURCE MANAGEMENT	
		M-332	LEADERSHIP SKILLS & CHANGE MANGEMENT	
		M-302	SUMMER TRAINING PROJECT REPORT	
		M-303	CAPACITY BUILDING LAB	7)
		M-304	MAJOR OPTIONAL SUBJECT LAB	
	MBA II semester	M-201	HUMAN RESOURCE MANAGEMENT	
		M-202	COST ACCOUNTING FOR MANAGEMENT	
		M-203	FINANCIAL MANAGEMENT	
		M-204	MARKETING MANAGEMENT	
		M-205	OPERATIONS & SUPPLY MANAGEMENT	2016 17
MBA		M-206	RESEARCH METHODS IN MANAGEMENT	2016-17
		M-207	NEW ENTERPRISE & INNOVATION MANAGEMENT	
		M-208	OPERATIONS RESEARCH	
		M-209	SEMINAR ON CONTEMPORARY ISSUES	
		M-210	COMPUTER APPLICATIONS LAB	
		M-401	BUSINESS ETHICS &CORPORATE GOVERNANCE	
		M-402	PROJECT MANAGEMENT	
		M-403	BUSINESS LAWS	
		M-410	FINANCIAL DERIVATIVES	
	MBA IV semester	M-411	BANKING & INSURANCE	
MBA		M-420	CONSUMER BEHAVIOR & MARKET RESEARCH	2016-17
22872		M-421	MARKETING OF SERVICES	
		M-430	EMPLOYEMENT LAWS	
		M-431	PERFORMANCE MANAGEMENT & RETENTION STRATEGIES	
		M-404	PROJECT WORK	mi e a
		M-405	MAJOR OPTIONAL SUBJECT LAB -2	a ding

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