



# VEER BAHADUR SINGH PURVANCHAL UNIVERSITY

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## 1.1.3. Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the University: 2020-2021

PROGRAMME	COURSE CODE	COURSE NAME	Employability	Entrepreneurship	Skill development
<b>B.TECH .ELECTRICAL ENGINEERING</b>	I	ENGINEERING & MANAGERIAL ECONOMICS	helps business managers find logical solutions to problems they encounter when carrying out their duties		
	II	FUNDAMENTALS OF E.M. THEORY			Acquire knowledge about the physical and mathematical aspects of the highly complicated electromagnetic theory
	III	ELECTROMECHANICAL ENERGY CONVERSION-II	the conversion of mechanical energy into electrical energy or vice versa with the aid of rotary motion or translatory motion		
	IV	CONTROL SYSTEM	designing, development, and supervision of all electrical control systems, equipment, and machinery		
	IX	CONTROL SYSTEM LAB	designs, develops, and supervises all electrical control systems, equipment, and machinery		designs, develops, and supervises all electrical control systems, equipment, and machinery
	KEE051	KEE051-ROBOTICS	design, construction, operation, and use of robots.		
	KEE052	KEE052-SENSORS AND TRANSDUCERS	<b>Sensors and transducers</b> are extensively used in the electrical and electronic instruments to measure different physical quantities		
	KEE053	KEE053-INDUSTRIAL AUTOMATION AND CONTROL	Learns about Measurement Systems, Process Control Programmable Logic Control Systems		



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	KEE054	KEE054-ELECTRICAL STANDARDS AND ENGINEERING PRACTICES			Learns about standard practices in electrical engg
	KEE055	KEE055-OPTIMIZATION TECHNIQUES	Proficiency skill		
	KEE056	KEE056-NEURAL NETWORKS & FUZZY SYSTEM	learning machine that finds the parameters of a fuzzy system		
	KEE057	KEE057-DIGITAL SIGNAL PROCESSING	<b>Learning about Digital signal processing (DSP)</b> which is the use of digital processing, such as by computers or more specialized <b>digital signal processors</b>		
	KEE058	KEE058-ANALOG & DIGITAL COMMUNICATION	Learning about Analog communication (uses analog signals for the transmission of information) and digital communication (uses digital signals for the transmission of information)		
	KEE501	KEE501-POWER SYSTEM	Learning about power systems		
	KEE502	KEE502-CONTROL SYSTEM	Learning about control systems		
	KEE503	KEE503-ELECTRICAL MACHINES-II	Learning about electrical machines		
	KEE551	KEE551-POWER SYSTEM-I LAB	Gaining proficiency in power system I		Gaining proficiency in power system I
	KEE552	KEE552-CONTROL SYSTEM LAB			Skill development in control system
	KEE553	KEE553-ELECTRICAL MACHINES-II LAB			Skill development in electrical machines
	KEE554	KEE554-MINI PROJECT OR INTERNSHIPASSESSMENT	Gaining familiarity and research		
	KNC501	KNC501-CONSTITUTION OF INDIA, LAW AND ENGINEERING	Gaining knowledge about various law related to engineering		
	KNC502	KNC502-INDIAN TRADITION, CULTURE AND SOCIETY	Gaining familiarity about Indian tradition, culture and society		
	V	ELEMENTS OF POWER SYSTEM	Developing proficiency about power system		
	VI	ELECTRICAL INSTRUMENTATION & PROCESS CONTROL	Developing proficiency about instrumentation		



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	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency about various values and professional ethics		
	VIII	ELECTROMECHANICAL ENERGY CONVERSION-II LAB	Learning about conversion between electrical and mechanical energy and its application		Gaining skill in this field
	X	ELECTRICAL INSTRUMENTATION LAB			Gaining skill in various electrical instrumentation
	XI	GENERAL PROFICIENCY	Gaining general proficiency in various aspects of electrical engg.		
	10	MANUFACTURING PROCESSES	Developing an understanding of manufacturing process and its industrial repercussions		
	11	ENVIRONMENT & ECOLOGY	Learning about environment and ecological parameters		
	12	REMEDIAL ENGLISH LANGUAGE	Gaining proficiency		
	13	ENGG. CHEMISTRY LAB			Developing skill about basic chemistry experiements
	14	ENGG. MECHANICS LAB			Developing skill about performing engg mechanics experiment
	15	ELECTRICAL ENGG LAB			Developing skill about electrical engg experiments
	16	COMPUTER PROGRAMMING LAB			Learnig basic computer programming including c++
	17	WORKSHOP PRACTICE	Gaining proficiency		
	18	COMPUTER AIDED ENGG. GRAPHICS	Gaining proficiency		
	19	PHYSICS LAB			Developing skill about performing experiments in a Physics lab
	1	MATHEMATICS I	Understanding the basics of mathematics such as calculus and trigonometry		
	2	ENGG. PHYSICS I	Understanding various basics of physics		
	20	PROFESSIONAL COMMUNICATION LAB	Gaining proficiency		



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	21	GENERAL PROFICIENCY	Gaining proficiency		
	3	ENGINEERING CHEMISTRY	Understanding various concepts of basics of chemistry		
	4	ENGINEERING MECHANICS	Understanding concepts of engineering mechanics		
	5	ELECTRICAL ENGG.	Understanding the core concepts of electrical engg.		
	6	COMPUTER CONCEPTS & PROGRAMMING IN C	Understanding various computer programming related to electrical engg.		
	7	ELECTRICAL ENGG. / COMPUTER CONCEPTS & PROGRAMMING IN C	Gaining proficiency in programming		
	8	ELECTRONICS ENGINEERING	Gaining proficiency in electronics engg.		
	9	PROFESSIONAL COMMUNICATION	Gaining proficiency in professional communications		
	KAE104	ENVIRONMENTAL SCIENCE	Gaining understanding in various environmental concepts		
	KAS101	PHYSICS(I)	Learning about the basics of physics		
	KAS102	CHEMISTRY (I)	Learning about the basics of chemistry		
	KAS103	MATHEMATICS (I)	Learning about the basics of mathematics		
	KAS104	PROFESSIONAL ENGLISH	Gaining proficiency in English		
	KCE101	ENGINEERING GRAPHICS	Learning to design graphics		
	KCS101	PROGRAMING FOR PROBLE M SOLVING	Learning programming for solving various problems in electrical engineering		
	KEE101	BASIC ELECTRICAL ENGINEERING	Gaining proficiency		
	PRACTICAL	BASIC ELECTRICAL ENGINEERING LAB			Developing skill
	PRACTICAL	CHEMISTRY LAB			Developing skill
	PRACTICAL	DESIGN LAB			Developing skill about designing
	PRACTICAL	ENGINEERING GRAPHICS DESIGN LAB			Developing skill in Engg. graphics
	PRACTICAL	PHYSICS LAB			Developing skill about physics experiment
	PRACTICAL	PROFESSIONAL ENGLISH LAB			Gaining proficiency in English language



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	PRACTICAL	PROGRAMING FOR PROBLE M SOLVING LAB			Gaining proficiency in problem solving
	PRACTICAL	WORKSHOP ON PRACTICE LAB			Gaining experience on practice lab
	I	MATHEMATICS II	Understanding the basics of mathematics		
	II	ENGINEERING PHYSICS -II	Understanding the basics of physical principles in engg		
	III	ENGG. MECHANICS	Understanding the basics of mechanis principle in engg.		
	III	ENGG.CHEMISTRY	Understanding the basics of chemical principle in engg.		
	IV	COMPUTER CONCEPTS & PROGRAMMING IN C	Gaining proficiency		
	IV	ELECTRICAL ENGG.	Gaining proficiency		
	IX	COMPUTER AIDED ENGG. GRAPHICS	Gaining proficiency		
	IX	WORKSHOP PRACTICE	Gaining proficiency		
	KAE204/ KAS204	ENVIRONMENTAL SCIENCE/ PROFESSIONAL ENGLISH	Gaining proficiency		
	KAS201	PHYSICS (II) THEORY/PRACTICAL	Gaining proficiency		
	KAS202	CHEMISTRY (II) THEORY/PRACTICAL	Gaining proficiency		
	KAS203	MATHEMATICS (II)	Gaining proficiency		
	KCE201/ KWS201	ENGINEERING GRAPHICS & DESIGN (THEORY/PRACTICAL)/ WORKSHOP ON PRACTICE (THEORY/PRACTICAL)	Understanding basic concepts		
	KEE201/ KCS201	BASIC ELECTRICAL ENGINEERING (THEORY/PRACTICAL)/ PROGRAMING FOR PROBLEM SOLVING (THEORY/PRACTICAL)	Gaining proficiency		
	Practical	PHYSICS/CHEMISTRY	Understanding basic concepts		
	V	ELECTRONICS ENGINEERING	Understanding basic concepts		
	V	PROFESSIONAL COMMUNICATION	Gaining proficiency		
	VI	ENVIRONMENT ECOLOGY	Understanding concepts of ecology		
	VI	MANUFACTURING PROCESSES	Gaining proficiency		



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	VII	ENGG. CHEMISTRY LAB			Developing skills about chemistry experiments
	VII	ENGG. MECHANICS LAB			Developing skills about mechanics experiments
	VIII	COMPUTER PROGRAMMING LAB			Learning about computer programmng
	VIII	ELECTRICAL ENGG. LAB			Learning about electrical engg
	X	PHYSICS LAB			Developing skills about physics experiements
	X	PROFESSIONAL COMMUNICATION LAB			Developing skills about professional communications
	XI	GENERAL PROFICIENCY	Gaining proficiency		
	XII	PRACTICAL			Developing skills about practical experiements
	I	INDUSTRIAL PSYCHOLOGY	Gaining proficiency		
	I	INDUSTRIAL SOCIOLOGY	Gaining proficiency		
	I	KAS402-MATHS IV	Gaining proficiency		
	II	DISCRETE MATHEMATICS	Gaining proficiency		
	II	INTRODUCTION TO SOFT COMPUTING (NEURAL NETWORKS, FUZZY LOGIC AND GENETIC ALGORITHM)	Gaining proficiency		
	II	KVE401-UNIVERSAL HUMAN VALUES	Gaining proficiency		
	II	LASER SYSTEM AND APPLICATIONS	Gaining proficiency		
	II	MATERIALS SCIENCE	Gaining proficiency		
	II	MATHEMATICS III	Understanding basic concepts		
	II	NANO SCIENCES	Gaining proficiency		
	II	NUCLEAR SCIENCE	Understanding basic concepts		
	II	POLYMER SCIENCE & TECHNOLOGY	Understanding basic concepts		
	III	ELECTROMECHANICAL ENERGY CONVERSION-I	Gaining proficiency		
	III	KEE401-DIGITAL ELECTRONICS	Gaining proficiency		
	III	NETWORK ANALYSIS AND SYNTHESIS	Gaining proficiency		
	IV	ELECTRICAL& ELECTRONICS ENGINEERING MATERIALS	Gaining proficiency		
	IV	KEE402-ELECTRICAL MACHINES-I	Gaining proficiency		



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	IX	ELECTRICAL SIMULATION LAB			Developing skill about simulation electrical nature
	IX	KNC401-COMPUTER SYSTEM SECURITY	Gaining proficiency		
	V	KEE403-NETWORKS ANALYSIS & SYNTHESIS	Gaining proficiency		
	V	MICROPROCESSORS	Gaining proficiency		
	VI	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VI	KEE451-CIRCUIT SIMULATION LAB			Developing skill about circuit simulation for electrical engg
	VII	ELECTROMECHANICAL ENERGY CONVERSION-I LAB			Developing skill about conversion between electrical and mechanical energy
	VII	KEE452-ELECTRICAL MACHINES - I LAB			Developing skills about performing experiments regarding electrical machines
	VIII	KEE453-DIGITAL ELECTRONICS LAB			Developing skills about experiments about digital electronics
	VIII	NETWORK LAB			Developing skills about networking
	X	MICROPROCESSOR LA	Gaining proficiency		
	XI	GENERAL PROFICIENCY	Gaining proficiency		
	XII	PRACTICAL	Gaining proficiency		
	XIII	DIGITAL ELECTRONICS	Gaining proficiency		
	I	AUTOMATION & ROBOTICS	Gaining proficiency		
	I	NON CONVENTIONAL ENERGY RESOURCE	Gaining proficiency		
	I	NONLINEAR DYNAMIC SYSTEMS	Gaining proficiency		
	I	PRODUCT DEVELOPMENT	Gaining proficiency		
	II	ADVANCED CONTROL SYSTEM	Understanding basic concepts		
	II	BIO INSTRUMENTATION	Gaining proficiency		
	II	ENERGY EFFICIENCY & CONSERVATION	Understanding basic concepts		
	II	RELIABILITY ENGINEERING	Understanding basic concepts		
	III	MULTIMEDIA SYSTEM	Gaining proficiency		
	III	POWER CONVERTERS APPLICATIONS	Gaining proficiency		
	III	POWER QUALITY	Gaining proficiency		



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	III	SCADA & ENERGY MANAGEMENT SYSTEM	Gaining proficiency		
	IV	UTILIZATION OF ELECTRICAL ENERGY & TRACTION	Gaining proficiency		
	V	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VI	PROJECT	Gaining proficiency		
	VII	GENERAL PROFICIENCY	Gaining proficiency		
	VIII	PRACTICAL	Gaining proficiency		
	I	INDUSTRIAL MANAGEMENT	Understanding basic concepts		
	II	DATABASE MANAGEMENT SYSTEM, DATA MINING AND WAREHOUSING	Gaining proficiency		
	II	DIGITAL CONTROL SYSTEM	Understanding basic concepts		
	II	FUNDAMENTALS OF DIGITAL SIGNAL PROCESSING	Understanding basic concepts		
	II	SPECIAL ELECTRICAL MACHINES	Gaining proficiency		
	III	CONVENTIONAL AND CAD OF ELECTRICAL MACHINES	Gaining proficiency		
	III	CRYPTOGRAPHY & NETWORK SECURITY	Gaining proficiency		
	III	HIGH VOLTAGE ENGINEERING	Gaining proficiency		
	III	INTELLIGENT INSTRUMENTATION	Gaining proficiency		
	IV	POWER ELECTRONICS	Gaining proficiency		
	IX	GENERAL PROFICIENCY	Gaining proficiency		
	KEE061	KEE061-SPECIAL ELECTRICAL MACHINES	Gaining proficiency		
	KEE062	KEE062-ELECTRICAL MACHINE DESIGN	Understanding basic concepts		
	KEE063	KEE063-DIGITAL CONTROL SYSTEM	Gaining proficiency		
	KEE064	KEE064-ELECTRICAL AND HYBRID VEHICLES	Understanding basic concepts		
	KEE601	KEE601-POWER SYSTEM-II	Understanding basic concepts		
	KEE602	KEE602-MICROPROCESSOR AND MICROCONTROLLER	Gaining proficiency		
	KEE603	KEE603-POWER ELECTRONICS	Gaining proficiency		
	KEE651	KEE651-POWER SYSTEM-II	Gaining proficiency		
	KEE652	KEE652-MICROPROCESSOR AND MICROCONTROLLER LAB	Gaining proficiency		





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	KEE653	KEE653-POWER ELECTRONICS LAB			Developing skills for power electronics
	KNC601	KNC601-CONSTITUTION OF INDIA, LAW AND ENGINEERING	Gaining proficiency		
	KNC602	KNC602-INDIAN TRADITION, CULTURE AND SOCIETY	Gaining proficiency		
	KOE060	KOE060-IDEA TO BUSINESS MODEL	Gaining proficiency		
	KOE061	KOE061-REAL TIME SYSTEMS	Gaining proficiency		
	KOE062	KOE062-EMBEDDED SYSTEM	Gaining proficiency		
	KOE063	KOE063-INTRODUCTION TO MEMS	Gaining proficiency		
	KOE064	KOE064-OBJECT ORIENTED PROGRAMMING	Understanding basic concepts		
	KOE065	KOE065-COMPUTER BASED NUMERICAL TECHNIQUES	Gaining proficiency		
	KOE066	KOE066-GIS & REMOTE SENSING	Understanding basic concepts		
	KOE067	KOE067-BASICS OF DATA BASE MANAGEMENT SYSTEM	Understanding basic concepts		
	KOE068	KOE068-SOFTWARE PROJECT MANAGEMENT	Gaining skills for managing various projects through software		
	KOE069	KOE069-UNDERSTANDING THE HUMAN BEING COMPREHENSIVELYHUMAN	Gaining understanding on human values and professional ethics		
	V	COMMUNICATION ENGINEERING	Gaining proficiency		
	VI	HUMAN VALUES & PROFESSIONAL ETHICS	Developing skills on human values and various professional ethics		
	VII	COMMUNICATION ENGINEERING LAB	Gaining proficiency		Developing skills for communication engg
	VIII	SEMINAR	Gaining proficiency		
	XI	POWER SYSTEM ANALYSIS	Gaining proficiency		
	XII	POWER ELECTRONICS LAB			Developing skills for power electronics lab
	I	ENTREPRENEURSHIP DEVELOPMENT	Gaining proficiency	Gaining proficiency about entrepreneurship	
	I	INTRODUCTION TO	Gaining proficiency		



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		BIOTECHNOLOGY			
	I	OPERATIONS RESEARCH	Gaining proficiency		
	I	QUALITY MANAGEMENT	Gaining proficiency		
	II	ADVANCED MICROPROCESSORS AND MICRO CONTROLLERS	Gaining proficiency		
	II	NEURAL NETWORKS AND FUZZY SYSTEM	Gaining proficiency		
	II	OBJECT ORIENTED SYSTEMS AND C++	Gaining proficiency		
	II	POWER SYSTEM OPERATION AND CONTROL	Gaining proficiency		
	III	COMPUTER NETWORKS	Gaining proficiency		
	III	DIGITAL COMMUNICATION	Understanding basic concepts		
	III	EHV AC & DC TRANSMISSION	Gaining proficiency		
	III	POWER STATION PRACTICE	Understanding basic concepts		
	IV	SWITCH GEAR & PROTECTION	Understanding basic concepts		
	V	ELECTRIC DRIVES	Gaining proficiency		
	VI	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VII	POWER SYSTEM LAB			Developing skills for power systems
	VIII	ELECTRIC DRIVES LAB			Developing skills for electric drives
	X	PROJECT			Developing skills for conducting a project successfully
	XI	INDUSTRIAL TRAINING VIVA VOCE	Gaining proficiency		
	XII	GENERAL PROFICIENCY	Gaining proficiency		
<b>B.TECH. MECHANICAL ENGINEERING</b>					
	I	TOTAL QUALITY MANAGEMENT(DE-II)	Gaining proficiency		
	II	COMPUTER AIDED DESIGN	Understanding basic concepts		
	III	COMPUTER AIDED MANUFACTURING(DE-II)	Understanding basic concepts		
	IV	AUTOMOBILE ENGINEERING	Gaining proficiency		
	IX	PROJECT	Gaining proficiency		
	V	ENTREPRENEURSHIP	Gaining proficiency	Developing a basic	



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		DEVELOPMENT		understanding	
	VI	COMPUTER AIDED DESIGN LAB			Developing skills for computer aided design
	VII	I.C.ENGINE &AUTOMOBILE LAB			Developing skill for I.C. engine and automobiles
	VIII	INDUSTRIAL TRAINING LAB			Developing all around skill set
	X	GENERAL PROFICIENCY	Gaining proficiency		
	I	FLUID MECHANICS	Understanding basic concepts		
	I	KOE031-38 ENGINEERING SCIENCE COURSE	Understanding basic concepts		
	II	KVE301-UNIVERSAL HUMAN VALUES	Gaining proficiency		
	II	STRENGTH OF MATERIAL	Gaining proficiency		
	III	KME301-THERMODYNAMICS	Gaining proficiency		
	III	THERMODYNAMICS	Understanding basic concepts		
	IV	KME302-FLUID MECHANICS & FLUID MACHINES	Understanding basic concepts		
	IV	MATERIALS SCIENCE IN ENGINEERING	Gaining proficiency		
	IX	KNC302-PYTHON PROGRAMMING	Gaining proficiency		
	IX	MATERIAL SCIENCE AND TESTING LAB	Gaining proficiency		Developing skills for material testing
	V	INDUSTRIAL SOCIOLOGY	Understanding basic concepts		
	V	KME303-MATERIALS ENGINEERING	Understanding basic concepts		
	VI	KME351-FLUID MECHANICS LAB	Gaining proficiency		Developing skill for fluid mechanics
	VII	KME352-MATERIAL TESTING LAB			Developing skill for materials testing
	VII	SCIENCE BASED OPEN ELECTIVE (DMS,POLYMER SCIENCE)	Understanding various concepts on important subject matters such as polymer etc		
	VIII	FLUID MECHANICS LAB			Developing skill for fluid mechanics
	VIII	KME353-COMPUTER AIDED MACHINE DRAWING-I LAB	Gaining proficiency		
	X	THERMODYNAMICS LAB			Developing skill
	XI	MACHINE DRAWING-I LAB			Developing skill for drawing and designing



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					machines
	XII	GENERAL PROFICIENCY	Gaining proficiency		
		ADVANCE WELDING	Understanding basic concepts		
		IC ENGINE FUEL	Understanding basic concepts		
		MOOCS (ESSENTIAL FOR HONS. DEGREE	Gaining proficiency		
	I	MACHINE DESIGN-I	Gaining proficiency		
	II	HEAT AND MASS TRANSFER	Gaining proficiency		
	III	THEORY OF MACHINES-I	Understanding basic concepts		
	IV	I.C.ENGINE AND COMPRESSORS	Understanding basic concepts		
	IX	GENERAL PROFICIENCY	Gaining proficiency		
	KME 552	KME 552-PYTHON LAB	Gaining proficiency		Learning python language
	KME 501	KME 501-HEAT AND MASS TRANSFER	Gaining proficiency		
	KME 502	KME 502-STRENGTH OF MATERIAL	Understanding basic concepts		
	KME 503	KME 503-INDUSTRIAL ENGINEERING	Understanding basic concepts		
	KME 551	KME 551-HEAT TRANSFER LAB			Learning various mechanisms and applications of heat transfer
	KME 553	KME 553-INTERNET OF THINGS LAB			Learning internet of things
	KMI 551	KMI 551-MINI PROJECT OR INTERNSHIP ASSESSMENT	Gaining proficiency		
	NC	NC-CONSTITUTION OF INDIA / ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	Understanding basic concepts		
	V	MANUFACTURING SCIENCE-II	Understanding basic concepts		
	VI	ENGINEERING AND MANAGERIAL ECONOMICS	Gaining proficiency		
	VII	HEAT AND MASS TRANSFER LAB			Developing skills for heat and mass transfer
	VII	MACHINE DESIGN-I LAB			Developing skills for machine designing
	VII	MANUFACTURING SCIENCE-II LAB			Developing understanding about manufacturing process
	VII	SEMINAR	Gaining proficiency		



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	1	MATHEMATICS I	Understanding basic concepts		
	10	MANUFACTURING PROCESSES	Understanding basic concepts		
	11	ENVIRONMENT & ECOLOGY	Gaining proficiency		
	12	REMEDIAL ENGLISH LANGUAGE	Gaining proficiency		
	13	ENGG. CHEMISTRY LAB			Developing skills for chemistry experiments
	14	ENGG. MECHANICS LAB			Developing understanding for mechanics experiment
	15	ELECTRICAL ENGG LAB			Developing skill for electrical engg experiment
	16	COMPUTER PROGRAMMING LAB			Developing skills for computer programming
	17	WORKSHOP PRACTICE	Gaining proficiency		
	18	COMPUTER AIDED ENGG. GRAPHICS	Understanding basic concepts		
	19	PHYSICS LAB	Understanding basic concepts		√
	2	ENGG. PHYSICS I	Gaining proficiency		
	20	PROFESSIONAL COMMUNICATION LAB	Gaining proficiency		√
	21	GENERAL PROFICIENCY	Gaining proficiency		
	3	ENGINEERING CHEMISTRY	Understanding basic concepts		
	4	ENGINEERING MECHANICS	Understanding basic concepts		
	5	ELECTRICAL ENGG.	Gaining proficiency		
	6	COMPUTER CONCEPTS & PROGRAMMING IN C	Gaining proficiency		
	7	ELECTRICAL ENGG. / COMPUTER CONCEPTS & PROGRAMMING IN C	Gaining proficiency		
	8	ELECTRONICS ENGINEERING	Understanding basic concepts		
	9	PROFESSIONAL COMMUNICATION	Understanding basic concepts		
	KAE104	ENVIRONMENTAL SCIENCE	Gaining proficiency		
	KAS101	PHYSICS(I)	Gaining proficiency		
	KAS102	CHEMISTRY (I)	Gaining proficiency		
	KAS103	MATHEMATICS (I)	Understanding basic concepts		
	KAS104	PROFESSIONAL ENGLISH	Understanding basic concepts		



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	KCE101	ENGINEERING GRAPHICS	Gaining proficiency		
	KCS101	PROGRAMING FOR PROBLE M SOLVING	Gaining proficiency		
	KEE101	BASIC ELECTRICAL ENGINEERING	Gaining proficiency		
	PRACTICAL	BASIC ELECTRICAL ENGINEERING LAB			Developing understanding of experiments for electrical engg
	PRACTICAL	CHEMISTRY LAB			Developing skills for chemistry experiments
	PRACTICAL	DESIGN LAB			Developing skills for designing
	PRACTICAL	ENGINEERING GRAPHICS DESIGN LAB			Developing skills for graphics
	PRACTICAL	PHYSICS LAB			Developing skills for experiments in a physics lab
	PRACTICAL	PROFESSIONAL ENGLISH LAB			Gaining proficiency in English
	PRACTICAL	PROGRAMING FOR PROBLE M SOLVING LAB			Gaining proficiency in programming for various problem solving
	PRACTICAL	WORKSHOP ON PRACTICE LAB			Gaining all around skills
	1	KAS201-PHYSICS II	Gaining proficiency		
	2	KAS202-CHEMISTRY II	Understanding basic concepts		
	3	KAS203-MATHEMATICS II	Understanding basic concepts		
	4	KEE201-BASIC ELECTRICAL ENGINEERING	Gaining proficiency		
	5	KAE204-ENVIRONMENTAL SCIENCE	Gaining proficiency		
	6	KEE201P-BASIC ELECTRICAL ENGINEERING	Gaining proficiency		
	7	KCE201P-ENGINEERING GRAPHICS AND DESIGN	Understanding basic concepts		
	8	KAS201P-PHYSICS	Understanding basic concepts		
	I	MATHEMATICS II	Gaining proficiency		
	II	ENGINEERING PHYSICS -II	Gaining proficiency		
	III	ENGG. MECHANICS	Gaining proficiency		
	III	ENGG.CHEMISTRY	Understanding basic concepts		
	IV	COMPUTER CONCEPTS & PROGRAMMING IN C	Understanding basic concepts		



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	IV	ELECTRICAL ENGG.	Gaining proficiency		
	IX	COMPUTER AIDED ENGG. GRAPHICS	Gaining proficiency		
	IX	WORKSHOP PRACTICE	Gaining proficiency		
	V	ELECTRONICS ENGINEERING	Understanding basic concepts		
	V	PROFESSIONAL COMMUNICATION	Understanding basic concepts		
	VI	ENVIRONMENT ECOLOGY	Gaining proficiency		
	VI	MANUFACTURING PROCESSES	Gaining proficiency		
	VII	ENGG. CHEMISTRY LAB			Developing skills for chemistry experiments
	VII	ENGG. MECHANICS LAB			Developing skills for experiments related to mechanical engg
	VIII	COMPUTER PROGRAMMING LAB			Developing skills related to computer programming
	VIII	ELECTRICAL ENGG. LAB			Developing skills related to electrical engg
	X	PHYSICS LAB			Developing skills related to physics experiments
	X	PROFESSIONAL COMMUNICATION LAB			Gaining communication skill
	XI	GENERAL PROFICIENCY	Gaining proficiency		
	XII	PRACTICAL	Understanding basic concepts		
	1	KAS402-MATHS IV	Understanding basic concepts		
	2	KAS401-TECHNICAL COMMUNICATION	Gaining proficiency		
	3	KME401-APPLIED THERMODYNAMICS	Gaining proficiency		
	4	KME402-ENGINEERING MECHANICS	Gaining proficiency		
	5	KME403-MANUFACTURING PROCESSES	Understanding basic concepts		
	6	KME451-APPLIED THERMODYNAMICS LAB			
	7	KME452-MANUFACTURING PROCESSES LAB			Gaining skills for manufacturing
	8	KME453-COMPUTER AIDED MACHINE DRAWING-II LAB	Gaining proficiency		
	9	KNC401-COMPUTER SYSTEM SECURITY	Understanding basic concepts		



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	I	INDUSTRIA SOCIOLOGY	Gaining proficiency		
	I	INDUSTRIAL PSYCHOLOGY	Understanding basic concepts		
	II	DISCRETE MATHEMATICS	Understanding basic concepts		
	II	INTRODUCTION TO SOFT COMPUTING (NEURAL NETWORKS, FUZZY LOGIC AND GENETIC ALGORITHM)	Gaining proficiency		
	II	LASER SYSTEM AND APPLICATIONS	Gaining proficiency		
	II	MATERIALS SCIENCE	Gaining proficiency		
	II	MATHEMATICS-III	Understanding basic concepts		
	II	NANO SCIENCES	Understanding basic concepts		
	II	NUCLEAR SCIENCE	Gaining proficiency		
	II	POLYMER SCIENCE & TECHNOLOGY	Gaining proficiency		
	III	ELECTRICAL MACHINES & AUTOMATIC CONTROL	Gaining proficiency		
	IV	APPLIED THERMODYNAMICS	Understanding basic concepts		
	IX	MANUFACTURING SCIENCE-I LAB			Gaining understanding of manufacturing
	V	MANUFACTURING-I	Gaining proficiency		
	VI	MEASUREMENT & METROLOGY	Understanding basic concepts		
	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Understanding basic concepts		
	VIII	MACHINE DRAWING-II	Gaining proficiency		
	X	MEASUREMENT & METROLOGY LAB			Gaining understanding of basic of metrology
	XI	ELECTRICAL MACHINES & AUTOMATIC CONTROL LAB			Gaining proficiency about electrical machines
	XII	GENERAL PROFICIENCY	Gaining proficiency		
	XIII	PRACTICAL	Understanding basic concepts		
	I	AUTOMATION AND ROBOTICS	Understanding basic concepts		
	I	NON CONVENTIONAL ENERGY RESOURCES	Gaining proficiency		
	I	NONLINEAR DYNAMIC SYSTEMS	Gaining proficiency		
	I	PRODUCT DEVELOPMENT	Understanding basic concepts		
	II	ADVANCED SYNTHESIS OF MECHANISMS	Understanding basic concepts		





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	II	CONCEPTS OF MODERN PHYSICS	Gaining proficiency		
	II	DESIGN OF THERMAL SYSTEMS	Gaining proficiency		
	II	MAINTENANCE ENGINEERING & MANAGEMENT	Gaining proficiency		
	II	OPERATIONS RESEARCH	Understanding basic concepts		
	II	SIX SIGMA METHODS & APPLICATIONS	Understanding basic concepts		
	III	ADVANCED MATERIALS TECHNOLOGY	Gaining proficiency		
	III	ENERGY MANAGEMENT	Gaining proficiency		
	III	FINITE ELEMENT METHOD	Gaining proficiency		
	III	FUNDAMENTALS OF BIO MEDICAL ENGINEERING	Understanding basic concepts		
	III	NON-DESTRUCTIVE TESTING	Understanding basic concepts		
	III	PRODUCTION & OPERATIONS MANAGEMENT	Gaining proficiency		
	IV	POWER PLANT ENGINEERING	Gaining proficiency		
	V	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VI	PROJECT	Understanding basic concepts		
	VII	GENERAL PROFICIENCY	Understanding basic concepts		
	VIII	PRACTICAL	Gaining proficiency		
	I	INDUSTRIAL MANAGEMENT	Gaining proficiency		
	II	FLUID MACHINERY	Gaining proficiency		
	II	PRODUCT DEVELOPMENT & DESIGN	Understanding basic concepts		
	II	RELIABILITY ENGINEERING	Understanding basic concepts		
	II	UNCONVENTIONAL MANUFACTURING PROCESSES	Gaining proficiency		
	III	ADVANCED WELDING TECHNOLOGY	Gaining proficiency		
	III	MECHANICAL VIBRATIONS	Gaining proficiency		
	III	NON-CONVENTIONAL ENERGY RESOURCES & UTILIZATION	Understanding basic concepts		
	III	OPTIMIZATION TECHNIQUES IN ENGINEERING	Understanding basic concepts		



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	IV	MACHINE DESIGN-II	Gaining proficiency		
					Developing understanding about machine designing
	IX	MACHINE DESIGN-II LAB			
	V	THEORY OF MACHINE- II	Developing concepts		
	VI	REFRIGERATION AIR-CONDITIONING	Developing proficiency		
	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
					Developing expertise in a fluid machinery lab
	VIII	FLUID MACHINERY LAB			
					Developing skill for a virtual machine lab
	X	THEORY OF MACHINES LAB			
	XI	REFRIGERATION CONDITIONING LAB & AIR	Gaining proficiency		
					Developing skill for practical experiments
	XII	PRACTICAL			
	XIII	GENERAL PROFICIENCY	Gaining proficiency		
B.TECH. COMPUTER SCIENCE AND ENGINEERING					
	1	MATHEMATICS I	Understanding basic concepts		
	10	MANUFACTURING PROCESSES	Understanding basic concepts		
	11	ENVIRONMENT & ECOLOGY	Gaining proficiency		
	12	REMEDIAL ENGLISH LANGUAGE	Gaining proficiency		
					Developing skills for chemistry experiments
	13	ENGG. CHEMISTRY LAB			
					Developing skills for experiments related to mechanical engg
	14	ENGG. MECHANICS LAB			
					Developing skills related to electrical engg
	15	ELECTRICAL ENGG LAB			
					Developing skills related to computer programming
	16	COMPUTER PROGRAMMING LAB			
	17	WORKSHOP PRACTICE	Gaining proficiency		
	18	COMPUTER AIDED ENGG. GRAPHICS	Gaining proficiency		
					Developing skills for Physics experiment
	19	PHYSICS LAB			
	2	ENGG. PHYSICS I	Gaining proficiency		



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	20	PROFESSIONAL COMMUNICATION LAB			Developing communication skill
	21	GENERAL PROFICIENCY	Gaining proficiency		
	3	ENGINEERING CHEMISTRY	Gaining proficeincy		
	4	ENGINERING MECHANICS	Gaining proficiency		
	5	ELECTRICAL ENGG.	Gaining proficiency		
	6	COMPUTER CONCEPTS & PROGRAMMING IN C	Learning computer programming		
	7	ELECTRICAL ENGG. / COMPUTER CONCEPTS & PROGRAMMING IN C	Gaining communication skill		
	8	ELECTRONICS ENGINEERING	Developing skills for chemistry experiments		
	9	PROFESSIONAL COMMUNICATION	Developing communication skills		
	KAE104	ENVIRONMENTAL SCIENCE	Gaining an understanding of environmental science		
	KAS101	PHYSICS(I)	Gaining understanding in basic physics		
	KAS102	CHEMISTRY (I)	Gaining understanding in basic chemistry		
	KAS103	MATHEMATICS (I)	Gaining understanding in basic mathematics		
	KAS104	PROFESSIONAL ENGLISH	Gaining proficiency		
	KCE101	ENGINEERING GRAPHICS	Gaining proficiency		
	KCS101	PROGRAMING FOR PROBLE M SOLVING	Developing skills related to computer programming		
	KEE101	BASIC ELECTRICAL ENGINEERING	Developing skills related to electrical engg		
	PRACTICAL	BASIC ELECTRICAL ENGINEERING LAB			Developing skills related to electrical engg
	PRACTICAL	CHEMISTRY LAB			Developing skills for chemistry experiments
	PRACTICAL	DESIGN LAB			Developing skills for designing
	PRACTICAL	ENGINEERING GRAPHICS DESIGN LAB			Developing skills for graphic designing
	PRACTICAL	PHYSICS LAB			Developing skills for Physics experiments
	PRACTICAL	PROFESSIONAL ENGLISH LAB			Developing communication skill
	PRACTICAL	PROGRAMING FOR PROBLE M SOLVING LAB			Developing skill for programming
	PRACTICAL	WORKSHOP ON PRACTICE LAB			Developing all round skill



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	1	MATHEMATICS I	Gaining proficiency		
	10	MANUFACTURING PROCESSES	Gaining proficiency		
	11	ENVIRONMENT & ECOLOGY	Gaining an understanding of environmental parameters and ecology		
	12	REMEDIAL ENGLISH LANGUAGE	Gaining proficiency		
	13	ENGG. CHEMISTRY LAB			Developing skills for experiments related to Chemistry
	14	ENGG. MECHANICS LAB			Developing skills for experiments related to mechanical engg
	15	ELECTRICAL ENGG LAB			Developing skills for experiments related to electrical engg
	16	COMPUTER PROGRAMMING LAB			Developing skills for experiments related to computer engg
	17	WORKSHOP PRACTICE	Gaining all round expertise		
	18	COMPUTER AIDED ENGG. GRAPHICS	Gaining proficiency		
	19	PHYSICS LAB			Developing skills for experiments related to Physics
	2	ENGG. PHYSICS I	Gaining proficiency		
	20	PROFESSIONAL COMMUNICATION LAB			Developing communication skill
	21	GENERAL PROFICIENCY	Gaining proficiency		
	3	ENGINEERING CHEMISTRY	Gaining proficiency		
	4	ENGINEERING MECHANICS	Gaining proficiency		
	5	ELECTRICAL ENGG.	Understanding basic concepts		
	6	COMPUTER CONCEPTS & PROGRAMMING IN C	Understanding basic concepts		
	7	ELECTRICAL ENGG. / COMPUTER CONCEPTS & PROGRAMMING IN C	Gaining proficiency		
	8	ELECTRONICS ENGINEERING	Gaining proficiency		
	9	PROFESSIONAL COMMUNICATION	Gaining proficiency		
	KAE104	ENVIRONMENTAL SCIENCE	Understanding basic concepts		
	KAS101	PHYSICS(I)	Understanding basic		



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			concepts		
	KAS102	CHEMISTRY (I)	Gaining proficiency		
	KAS103	MATHEMATICS (I)	Gaining proficiency		
	KAS104	PROFESSIONAL ENGLISH	Gaining proficiency		
	KCE101	ENGINEERING GRAPHICS	Gaining proficiency		
	KCS101	PROGRAMING FOR PROBLE M SOLVING	Gaining proficiency		
	KEE101	BASIC ELECTRICAL ENGINEERING	Gaining proficiency		
	PRACTICAL	BASIC ELECTRICAL ENGINEERING LAB			Developing skills for experiments related to electrical engg
	PRACTICAL	CHEMISTRY LAB			Developing skills for experiments related to chemistry
	PRACTICAL	DESIGN LAB			Developing skills for experiments related to designing
	PRACTICAL	ENGINEERING GRAPHICS DESIGN LAB			Developing skills for graphics designing
	PRACTICAL	PHYSICS LAB			Developing skills for experiments related to Physics
	PRACTICAL	PROFESSIONAL ENGLISH LAB			Developing communication skill
	PRACTICAL	PROGRAMING FOR PROBLE M SOLVING LAB			Developing skills for problem solving
	PRACTICAL	WORKSHOP ON PRACTICE LAB			Developing all round skill
	I	OPEN ELECTIVE-I (2) QUALITY MANAGEMENT	Gaining proficiency		
	I	OPEN ELECTIVE-I(1) OPERATIONS RESEARCH	Gaining proficiency		
	II	DISTRIBUTED SYSTEMS	Gaining proficiency		
	III	DIGITAL IMAGE PROCESSING	Understanding basic concepts		
	IV	CS-ELECTIVE-I PATTERN RECOGNITION	Understanding basic concepts		
	IV	CS-ELECTIVE-II DATA MINING AND DATA WAREHOUSING	Gaining proficiency		
	IV	CS-ELECTIVE-II DISTRIBUTED DATABASE	Gaining proficiency		
	IX	PROJECT	Gaining the experience of conducting a project		
	V	DISTRIBUTED SYSTEMS LAB			Developing skills



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					for distributed systems lab
	VI	ALGORITHMS LAB			Developing skills for algorithms
	VII	DIGITAL IMAGE PROCESSING LAB			Developing skills for digital image processing
	VIII	COMPUTER GRAPHICS LAB			Developing skills for experiments related to computer graphics
	X	INDUSTRIAL TRAINING VIVA-VOCE			Gaining all round training
	XI	GENERAL PROFICIENCY	Gaining proficiency		
	XII	PARALLEL ALGORITHMS	Gaining proficiency		
	XII	PATTERN RECOGNITION	Gaining proficiency		
	I	DIGITAL LOGIC DESIGN	Understanding basic concepts		
	I	KAS302-MATHS-IV	Understanding basic concepts		
	I	KOE031-ENGINEERING SCIENCE	Gaining proficiency		
	I	KOE038-ENGINEERING SCIENCE COURSE ELECTRONICS ENGINEERING	Gaining proficiency		
	II	KAS301-TECHINICAL COMMUNICATION	Gaining proficiency		
	II	KVE301-UNIVERSAL HUMAN VALUES	Gaining proficiency		
	II	MATHEMATICS-III	Gaining proficiency		
	III	INDUSTRIAL SOCIOLOGY	Gaining proficiency		
	III	KCS301-DATA STRUCTURE	Understanding basic concepts		
	IV	DATA STRUCTURES USING C	Understanding basic concepts		
	IV	KCS302-COMPUTER ORGANIZATION AND ARCHITECTURE	Gaining proficiency		
	IX	DATA STRUCTURES LAB	Gaining proficiency		Developing skill related to data structuring
	IX	KCS354-MINI PROJECT OR INTERNSHIP ASSESSMENT	Gaining proficiency		
	V	DISCRETE MATHEMATICAL STRUCTURES	Gaining proficiency		
	V	KCS303-DISCRETE STRUCTURES & THEORY OF LOGIC	Gaining proficiency		
	VI	IT INFRASTRUCTURE AND ITS MANAGEMENT	Gaining proficiency		



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	VI	KCS351-DATA STRUCTURES USING C LAB			Developing skills for experiments related to data structuring
	VII	HUMAN VALUES & PROFESSIONAL ETHICS			Learning human value and professional ethics
	VII	KCS352-COMPUTER ORGANIZATION LAB			Learning computer organization
	VIII	KCS353-DISCRETE STRUCTURE & LOGIC LAB			Learning discrete structure and logic
	VIII	LOGIC DESIGN LAB			Developing skill for logic designing
	X	KNC301-COMPUTER SYSTEM SECURITY	Gaining proficiency		
	X	KNC302-PYTHON PROGRAMMING	Gaining proficiency		
	X	NUMERICAL TECHNIQUES	Gaining proficiency		
	XI	GENERAL PROFICIENCY	Understanding basic concepts		
	I	ENGINEERING & MANAGERIAL ECONOMICS	Understanding basic concepts		
	II	OPERATING SYSTEMS	Gaining proficiency		
	III	DESIGN AND ANALYSIS OF ALGORITHMS	Gaining proficiency		
	IV	OBJECT ORIENTED TECHNIQUES	Gaining proficiency		
	IX	OBJECT ORIENTED TECHNIQUES LAB	Understanding basic concepts		Developing skill for object oriented techniques
	KCS-053	KCS-053-COMPUTER GRAPHICS	Understanding basic concepts		
	KCS-055	KCS-055-MACHINE LEARNING TECHNIQUES	Gaining proficiency		
	KCS501	KCS501-DATABASE MANAGEMENT SYSTEM	Gaining proficiency		
	KCS502	KCS502-COMPILER DESIGN	Gaining proficiency		
	KCS503	KCS503-DESIGN AND ANALYSIS OF ALGORITHM	Understanding basic concepts		
	KCS551	KCS551-DATABASE MANAGEMENT SYSTEM LAB	Gaining proficiency		
	KCS552	KCS552-COMPILER DESIGN LAB			Developing skill for designing compiler
	KCS553	KCS553-DESIGN AND ANALYSIS OF ALGORITHM LAB			Developing skill for algorithm designing
	KCS554	KCS554-MINI PROJECT OR INTERNSHIP ASSESSMENT	Understanding basic concepts		



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	KNC501	KNC501-CONSTITUTION OF INDIA, LAW AND ENGINEERING	Understanding basic concepts		
	V	COMPUTER GRAPHICS	Gaining proficiency		
	VI	GRAPH THEORY	Gaining proficiency		
	VII	OPERATING SYSTEM LAB	Understanding basic concepts		Developing skill for system operation
	VIII	ALGORITHMS LAB			Developing skill for algorithm
	X	COMPUTER GRAPHICS LAB			Developing skill for computer graphics
	XI	GENERAL PROFICIENCY	Understanding basic concepts		
	I	INDUSTRIAL MANAGEMENT	Understanding basic concepts		
	II	COMPUTER NETWORK	Gaining proficiency		
	III	SOFTWARE ENGINEERING	Gaining proficiency		
	IV	COMPILER DESIGN	Understanding basic concepts		
	IX	COMPILER LAB	Understanding basic concepts		Developing skill for a computer lab
	V	WEB TECHNOLOGY	Gaining proficiency		
	VI	INFORMATION SECURITY AND CYBER LAWS	Gaining proficiency		
	VII	COMPUTER NETWORK LAB			Developing skills for computer networking
	VIII	WEB TECHNOLOGY BASED SOFTWARE ENGINEERING LAB			Developing skill for web based technology
	X	SEMINAR	Understanding basic concepts		
	XI	GENERAL PROFICIENCY	Understanding basic concepts		
	XII	PRACTICAL	Gaining proficiency		
	I	KAS201-PHYSICS (II) THEORY	Gaining proficiency		
	I	MATHEMATICS II	Understanding basic concepts		
	II	ENGINEERING PHYSICS -II	Understanding basic concepts		
	II	KAS202-CHEMISTRY (II) THEORY	Gaining proficiency		
	III	ENGG. MECHANICS	Gaining proficiency		
	III	ENGG.CHEMISTRY	Understanding basic concepts		
	III	KAS203-MATHEMATICS (II)	Understanding basic concepts		
	IV	COMPUTER CONCEPTS &	Gaining proficiency		





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		PROGRAMMING IN C			
	IV	ELECTRICAL ENGG.	Gaining proficiency		
	IV	KEE201-BASIC ELECTRICAL ENGINEERING	Understanding basic concepts		
	IX	COMPUTER AIDED ENGG. GRAPHICS	Understanding basic concepts		
	IX	KCE201-ENGINEERING GRAPHICS & DESIGN PRACTICAL	Gaining proficiency		
	IX	WORKSHOP PRACTICE	Gaining proficiency		
	V	ELECTRONICS ENGINEERING	Understanding basic concepts		
	V	KCE201-ENGINEERING GRAPHICS & DESIGN	Understanding basic concepts		
	V	PROFESSIONAL COMMUNICATION	Gaining proficiency		
	VI	ENVIRONMENT ECOLOGY	Gaining proficiency		
	VI	KAE204-ENVIRONMENTAL SCIENCE	Understanding basic concepts		
	VI	MANUFACTURING PROCESSES	Understanding basic concepts		
	VII	ENGG. CHEMISTRY LAB			Chemistry
	VII	ENGG. MECHANICS LAB			Mechanics
	VII	KAS201-PHYSICS (II) PRACTICAL			Physics
	VIII	COMPUTER PROGRAMMING LAB			Computer
	VIII	ELECTRICAL ENGG. LAB			Electrical engg
	VIII	KEE201-BASIC ELECTRICAL ENGINEERING PRACTICAL			Developing skill
	X	PHYSICS LAB			Physics
	X	PROFESSIONAL COMMUNICATION LAB			Communication skill
	XI	GENERAL PROFICIENCY	Gaining proficiency		
	XII	PRACTICAL	Gaining proficiency		
	I	INDUSTRIAL PSYCHOLOGY	Gaining proficiency		
	I	INDUSTRIAL SOCIOLOGY	Gaining proficiency		
	I	KAS402-MATHS IV	Gaining proficiency		
	I	KOE041-48-ENGG. SCIENCE COURSE	Gaining proficiency		
	II	COMPUTER ORGANIZATION LAB	Gaining proficiency		Developing skill
	II	DBMS LAB	Gaining proficiency		Developing skill
	II	DISCRETE MATHEMATICS	Understanding basic concepts		
	II	INTRODUCTION TO SOFT COMPUTING (NEURAL NETWORKS, FUZZY LOGIC AND GENETIC ALGORITHM)	Gaining proficiency		



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	II	KAS301-TECHNICAL COMMUNICATION	Understanding basic concepts		
	II	KVE401-UNIVERSAL HUMAN VALUES	Understanding basic concepts		
	II	LASER SYSTEM AND APPLICATIONS	Gaining proficiency		
	II	MATERIALS SCIENCE	Gaining proficiency		
	II	NANO SCIENCES	Gaining proficiency		
	II	NUCLEAR SCIENCE	Gaining proficiency		
	II	POLYMER SCIENCE & TECHNOLOGY			
	II	SPACE SCIENCE	Gaining proficiency		
	III	COMPUTER ORGANIZATION	Gaining proficiency		
	III	KCS401-OPERATING SYSTEMS	Gaining proficiency		
	IV	INTRODUCTION MICROPROCESSOR	Gaining proficiency		
	IV	KCS402-THEORY OF AUTOMATA AND FORMAL LANGUAGES	Gaining proficiency		
	IX	KNC401-COMPUTER SYSTEM SECURITY	Gaining proficiency		
	IX	KNC402-PYTHON PROGRAMMING	Understanding basic concepts		
	IX	MICROPROCESSOR	Gaining proficiency		
	V	KCS403-MICROPROCESSOR	Gaining proficiency		
	VI	DATABASE MANAGEMENT SYSTEMS	Gaining proficiency		
	VI	KCS451-OPERATING SYSTEMS LAB	Gaining proficiency		Developing skills
	VII	GENERAL PROFICIENCY	Gaining proficiency		
	VII	KCS452-MICROPROCESSOR LAB	Gaining proficiency		Developing skills
	VII	THEORY OF AUTOMATA & FORMAL LANGUAGES	Gaining proficiency		
	VIII	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VIII	KCS453-PYTHON LANGUAGE PROGRAMMING LAB			Developing skills
	X	PRACTICAL	Gaining proficiency		
	XII	MICROPROCESSOR LAB	Gaining proficiency		Developing skills
	I	AUTOMATION & ROBOTICS	Gaining proficiency		
	I	NON CONVENTIONAL ENERGY RESOURCES	Gaining proficiency		
	I	NONLINEAR DYNAMIC SYSTEMS	Gaining proficiency		
	I	PRODUCT DEVELOPMENT	Gaining proficiency		



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	II	ARTIFICIAL INTELLIGENCE	Gaining proficiency		
	II	EMBEDDED SYSTEMS	Gaining proficiency		
	II	REAL TIME SYSTEM	Understanding basic concepts		
	II	SOFTWARE PROJECT MANAGEMENT	Gaining proficiency		
	III	CRYPTOGRAPHY & NETWORK SECURITY	Understanding basic concepts		
	III	MOBILE COMPUTING	Understanding basic concepts		
	III	NATURAL LANGUAGE PROCESSING	Gaining proficiency		
	III	NEURAL NETWORKS	Gaining proficiency		
	IV	SOFT COMPUTING	Gaining proficiency		
	IX	PRACTICAL	Gaining proficiency		
	V	ARTIFICIAL INTELLIGENCE LAB			Developing skills
	VI	PROJECT			Developing skills
	VII	GENERAL PROFICIENCY			
B.TECH.INFORMATION TECHNOLOGY	I	OPEN ELECTIVE (OPERATIONS RESEARCH)	Gaining proficiency		
	I	OPEN ELECTIVE (QUALITY MANAGEMENT)	Gaining proficiency		
	II	CRYPTOGRAPHY & NETWORK SECURITY	Understanding basic concepts		
	III	ARTIFICIAL INTELLIGENCE	Gaining proficiency		
	IV	IT-ELECTIVE-II PARALLEL ALGORITHM	Gaining proficiency		
	IV	IT-ELECTIVE-II PATTERN RECOGNITION	Gaining proficiency		
	IV	IT-ELECTIVE-II THEORY OF AUTOMATA AND FORMAL	Gaining proficiency		
	IX	INDUSTRIAL TRAINING VIVA-VOCE	Gaining proficiency		
	V	IT-ELECTIVE-III DATA MINING & DATA WAREHOUSING	Gaining proficiency		
	V	IT-ELECTIVE-III DISTRIBUTED DATABASE	Gaining proficiency		
	VI	CRYPTOGRAPHY & NETWORK SECURITY LAB			Developing skill
	VII	ARTIFICIAL INTELLIGENCE LAB			Developing skill
	VIII	PROJECT			Developing skill
	X	GENERAL PROFICIENCY	Gaining proficiency		
	I	DIGITAL LOGIC DESIGN	Gaining proficiency		
	II	MATHEMATICS III	Understanding basic concepts		



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	III	INDUSTRIAL SOCIOLOGY	Gaining proficiency		
	IV	DATA STRUCTURES USING C	Gaining proficiency		
	IX	DATA STRUCTURES LAB			Developing skill
	KAS301	KAS301-TECHINICAL COMMUNICATION	Gaining proficiency		
	KAS302	KAS302-MATHS-IV	Gaining proficiency		
	KCS301	KCS301-DATA STRUCTURE	Understanding basic concepts		
	KCS302	KCS302-COMPUTER ORGANIZATION AND ARCHITECTURE	Gaining proficiency		
	KCS303	KCS303-DISCRETE STRUCTURES & THEORY OF LOGIC	Gaining proficiency		
	KCS351	KCS351-DATA STRUCTURES USING C LAB			Developing skill
	KCS352	KCS352-COMPUTER ORGANIZATION LAB			Developing skill
	KCS353	KCS353-DISCRETE STRUCTURE & LOGIC LAB			Developing skill
	KCS354	KCS354-MINI PROJECT OR INTERNSHIP ASSESSMENT	All around skill development		
	KNC301	KNC301-COMPUTER SYSTEM SECURITY	Gaining proficiency		
	KNC302	KNC302-PYTHON PROGRAMMING	Gaining proficiency		
	KOE031	KOE031-ENGINEERING SCIENCE			
	KOE038	KOE038-ENGINEERING SCIENCE COURSE ELECTRONICS ENGINEERING	Gaining proficiency		
	KVE301	KVE301-UNIVERSAL HUMAN VALUES	Gaining proficiency		
	V	OBJECT ORIENTED SYSTEMS	Understanding basic concepts		
	VI	IT INFRASTRUCTURE & ITS MANAGEMENT	Gaining proficiency		
	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VIII	LOGIC DESIGN LAB			Developing skill
	X	OOPS LAB			Developing skill
	XI	GENERAL PROFICIENCY	Gaining proficiency		
	XII	SWITCHING THEORY	Gaining proficiency		
	XIII	DISCRETE MATHEMATICAL STRUCTUTES	Gaining proficiency		
	XIV	ELECTRONICS CIRCUIT AND SYSTEM	Understanding basic concepts		



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	XV	POLYMER SCIENCE	Gaining proficiency		
	I	ENGINEERING & MANAGERIAL ECONOMICS	Gaining proficiency		
	II	OPERATING SYSTEM	Gaining proficiency		
	III	DESIGN AND ANALYSIS OF ALGORITHMS	Gaining proficiency		
	IV	E- COMMERCE	Understanding basic concepts		
	IX	MINI PROJECT USING WEB TECHNOLOGY -1	Gaining proficiency		
	KCS-053	KCS-053-COMPUTER GRAPHICS	Gaining proficiency		
	KCS-055	KCS-055-MACHINE LEARNING TECHNIQUES	Gaining proficiency		
	KCS501	KCS501-DATABASE MANAGEMENT SYSTEM	Gaining proficiency		
	KCS503	KCS503-DESIGN AND ANALYSIS OF ALGORITHM	Understanding basic concepts		
	KCS551	KCS551-DATABASE MANAGEMENT SYSTEM LAB			Developing skill
	KCS553	KCS553-DESIGN AND ANALYSIS OF ALGORITHM LAB			Developing skill
	KCS554	KCS554-MINI PROJECT OR INTERNSHIP ASSESSMENT*	All round skill		
	KIT501	KIT501-WEB TECHNOLOGY	Web technology		
	KIT551	KIT551-WEB TECHNOLOGY LAB			Developing skill
	KNC501	KNC501-CONSTITUTION OF INDIA, LAW AND ENGINEERING			
	V	COMPUTER GRAPHICS	Gaining proficiency		
	VI	INFORMATION SECURITY AND CYBER LAWS	Gaining proficiency		
	VII	OPERATING SYSTEM LAB			Developing skill
	VIII	ALGORITHMS LAB			Developing skill
	X	COMPUTER GRAPHICS LAB			Developing skill
	XI	GENERAL PROFICIENCY	Gaining proficiency		
	1	MATHEMATICS I	Gaining proficiency		
	10	MANUFACTURING PROCESSES	Understanding basic concepts		
	11	ENVIRONMENT & ECOLOGY	Gaining proficiency		
	12	REMEDIAL ENGLISH LANGUAGE	Gaining proficiency		
	13	ENGG. CHEMISTRY LAB			Developing skill
	14	ENGG. MECHANICS LAB			Developing skill
	15	ELECTRICAL ENGG LAB			Developing skill



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	16	COMPUTER PROGRAMMING LAB			Developing skill
	17	WORKSHOP PRACTICE	Gaining proficiency		
	18	COMPUTER AIDED ENGG. GRAPHICS	Gaining proficiency		
	19	PHYSICS LAB	Understanding basic concepts		Developing skill
	2	ENGG. PHYSICS I	Gaining proficiency		
	20	PROFESSIONAL COMMUNICATION LAB	Gaining proficiency		Developing skill
	21	GENERAL PROFICIENCY			
	3	ENGINEERING CHEMISTRY			
	4	ENGINEERING MECHANICS	Gaining proficiency		
	5	ELECTRICAL ENGG.	Gaining proficiency		
	6	COMPUTER CONCEPTS & PROGRAMMING IN C	Gaining proficiency		
	7	ELECTRICAL ENGG. / COMPUTER CONCEPTS & PROGRAMMING IN C	Understanding basic concepts		
	8	ELECTRONICS ENGINEERING	Gaining proficiency		
	9	PROFESSIONAL COMMUNICATION	Gaining proficiency		
	KAE104	ENVIRONMENTAL SCIENCE	Gaining proficiency		
	KAS101	PHYSICS(I)	Gaining proficiency		
	KAS102	CHEMISTRY (I)	Understanding basic concepts		
	KAS103	MATHEMATICS (I)	Gaining proficiency		
	KAS104	PROFESSIONAL ENGLISH	Gaining proficiency		
	KCE101	ENGINEERING GRAPHICS	Gaining proficiency		
	KCS101	PROGRAMING FOR PROBLE M SOLVING	Gaining proficiency		
	KEE101	BASIC ELECTRICAL ENGINEERING	Understanding basic concepts		
	PRACTICAL	BASIC ELECTRICAL ENGINEERING LAB			Developing skill
	PRACTICAL	CHEMISTRY LAB			Developing skill
	PRACTICAL	DESIGN LAB			Developing skill
	PRACTICAL	ENGINEERING GRAPHICS DESIGN LAB			Developing skill
	PRACTICAL	PHYSICS LAB			Developing skill
	PRACTICAL	PROFESSIONAL ENGLISH LAB			Developing skill
	PRACTICAL	PROGRAMING FOR PROBLE M SOLVING LAB			Developing skill
	PRACTICAL	WORKSHOP ON PRACTICE LAB			Developing skill
	I	AUTOMATION & ROBOTICS	Robotics		
	I	NON CONVENTIONAL	Gaining proficiency		



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		ENERGY RESOURCES			
	I	NONLINEAR DYNAMIC SYSTEMS	Dynamic systems		
	I	PRODUCT DEVELOPMENT	Product		
	II	DIGITAL IMAGE PROCESSING	Digital systems		
	II	DISTRIBUTED SYSTEMS	Gaining proficiency		
	II	EMBEDDED SYSTEMS	√		
	II	MULTIMEDIA SYSTEMS	Multimedia		
	II	REAL TIME SYSTEM	Gaining proficiency		
	III	MOBILE COMPUTING	Computation		
	III	NATURAL LANGUAGE PROCESSING	Processing		
	III	NEURAL NETWORKS	Neural networks		
	III	SOFT COMPUTING	computing		
	IV	DISTRIBUTED SYSTEMS LAB			Developing skill
	V	PROJECT			Developing skill
	VI	GENERAL PROFICIENCY	Gaining proficiency		
	VII	PRACTICAL	All round skill set		
	I	KAS201-PHYSICS (II) THEORY	Gaining proficiency		
	I	MATHEMATICS II	Gaining proficiency		
	II	ENGINEERING PHYSICS -II	Gaining proficiency		
	II	KAS202-CHEMISTRY (II) THEORY	Understanding basic concepts		
	III	ENGG. MECHANICS	Gaining proficiency		
	III	ENGG.CHEMISTRY	Gaining proficiency		
	III	KAS203-MATHEMATICS (II)	Gaining proficiency		
	IV	COMPUTER CONCEPTS & PROGRAMMING IN C	Gaining proficiency		
	IV	ELECTRICAL ENGG.	Gaining proficiency		
	IV	KEE201-BASIC ELECTRICAL ENGINEERING	Gaining proficiency		
	IX	COMPUTER AIDED ENGG. GRAPHICS	Gaining proficiency		
	IX	KCE201-ENGINEERING GRAPHICS & DESIGN PRACTICAL	Gaining proficiency		
	IX	WORKSHOP PRACTICE			
	V	ELECTRONICS ENGINEERING	Gaining proficiency		
	V	KCE201-ENGINEERING GRAPHICS & DESIGN	Gaining proficiency		
	V	PROFESSIONAL COMMUNICATION	Gaining proficiency		
	VI	ENVIRONMENT ECOLOGY	Gaining proficiency		
	VI	KAE204-ENVIRONMENTAL SCIENCE	Gaining proficiency		



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	VI	MANUFACTURING PROCESSES	Gaining proficiency		
	VII	ENGG. CHEMISTRY LAB			Developing skill
	VII	ENGG. MECHANICS LAB			Developing skill
	VII	KAS201-PHYSICS (II) PRACTICAL			Developing skill
	VIII	COMPUTER PROGRAMMING LAB			Developing skill
	VIII	ELECTRICAL ENGG. LAB			Developing skill
	VIII	KEE201-BASIC ELECTRICAL ENGINEERING PRACTICAL			Developing skill
	X	PHYSICS LAB			Developing skill
	X	PROFESSIONAL COMMUNICATION LAB			Developing skill
	XI	GENERAL PROFICIENCY	Gaining proficiency		
	XII	PRACTICAL	Gaining proficiency		
	I	INDUSTRIAL PSYCHOLOGY	Gaining proficiency		
	I	INDUSTRIAL SOCIOLOGY	Understanding basic concepts		
	I	KAS402-MATHS IV	Gaining proficiency		
	I	KOE041-48-ENGG. SCIENCE COURSE	Gaining proficiency		
	II	DISCRETE MATHEMATICS	Gaining proficiency		
	II	INTRODUCTION TO SOFT COMPUTING (NEURAL NETWORKS, FUZZY LOGIC AND GENETIC ALGORITHM)	Gaining proficiency		
	II	KAS401-TECHNICAL COMMUNICATION	All round skill set		
	II	KVE401-UNIVERSAL HUMAN VALUES	Gaining proficiency		
	II	LASER SYSTEM AND APPLICATIONS	Gaining proficiency		
	II	MATERIALS SCIENCE	Gaining proficiency		
	II	NANO SCIENCES	Understanding basic concepts		
	II	NUCLEAR SCIENCE	Gaining proficiency		
	II	POLYMER SCIENCE & TECHNOLOGY	Gaining proficiency		
	II	SPACE SCIENCE	Gaining proficiency		
	III	KCS401-OPERATING SYSTEMS	Gaining proficiency		
	III	WEB TECHNOLOGY	Gaining proficiency		
	IV	COMPUTER ORGANIZATION	Gaining proficiency		
	IV	KCS402-THEORY OF AUTOMATA AND FORMAL LANGUAGES	Gaining proficiency		
	IX	DBMS LAB	Gaining proficiency		Developing skill





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	IX	KNC401-COMPUTER SYSTEM SECURITY			
	IX	KNC402-PYTHON PROGRAMMING	Gaining proficiency		
	V	DATABASE MANAGEMENT SYSTEMS	Gaining proficiency		
	V	KIT401-WEB DESIGNING	Gaining proficiency		
	VI	KCS451-OPERATING SYSTEMS LAB			Developing skill
	VI	SOFTWARE ENGINEERING	Gaining proficiency		
	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VII	KIT451-WEB DESIGNING LAB			Developing skill
	VIII	KCS453-PYTHON LANGUAGE PROGRAMMING LAB			Developing skill
	VIII	SOFTWARE ENGINEERING LAB			Developing skill
	X	COMPUTER ORGANIZATION LAB			Developing skill
	XI	GENERAL PROFICIENCY	Gaining proficiency		
	XII	PRACTICAL	All round skill set		Developing skill
	I	INDUSTRIAL MANAGEMENT	Gaining proficiency		
	II	COMPUTER NETWORK	Gaining proficiency		
	III	SOFTWARE PROJECT MANAGEMENT	Gaining proficiency		
	III	SOFTWARE QUALITY ENGINEERING	Understanding basic concepts		
	III	SOFTWARE RELIABILITY	Gaining proficiency		
	III	SOFTWARE TESTING	Gaining proficiency		
	IX	MINI PROJECT USING WEB TECHNOLOGY -2	Gaining proficiency		
	V	ERP	Gaining proficiency		
	VI	GRAPH THEORY	Gaining proficiency		
	VII	COMPUTER NETWORK LAB	Gaining proficiency		Developing skill
	VIII	SOFTWARE PROJECT MANAGEMENT LAB	Gaining proficiency		Developing skill
	X	SEMINAR	Gaining proficiency		Developing skill
	XI	GENERAL PROFICIENCY			
	XII	PRACTICAL	Gaining proficiency		
B.TECH. ELECTRICAL ENGINEERING	AUC 001	AUC 001-HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	EEC 021	EEC 021-SATELLITE COMMUNICATIONS	Gaining proficiency		
	EEC 022	EEC 022-DIGITAL IMAGE PROCESSING	Gaining proficiency		



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	EEC 701	EEC 701-OPTICAL COMMUNICATION	Gaining proficiency		
	EEC 702	EEC 702-DATA COMMUNICATION NETWORKS	Gaining proficiency		
	EEC 703	EEC 703-VLSI DESIGN			
	EEC 751	EEC 751-MICROWAVE & FIBER OPTIC LAB			Developing skill
	EEC 752	EEC 752-ELECTRONICS CIRCUIT DESIGN LAB			Developing skill
	EEC 753	EEC 753-INDUSTRIAL TRAINING VIVA-VOCE			Developing skill
	EEC 754	EEC 754-PROJECT			Developing skill
	EOE 072	EOE 072-QUALITY MANAGEMENT	Quality management		
	GP 701	GP 701-GENERAL PROFICIENCY	Gaining proficiency		
	I	INDUSTRIAL PSYCHOLOGY/INDUSTRIAL SOCIOLOGY	Gaining proficiency		
	I	KAS301-TECHNICAL COMMUNICATION	Communication		
	II	KCS301-BASIC DATA STRUCTURE AND ALGORITHM	algorithm		
	II	MATHEMATICS III/ SCIENCE BASED OPEN ELECTIVE	Gaining proficiency		
	III	FUNDAMENTALS OF ELECTRONICS DEVICES	Gaining proficiency		
	III	KEC301-ELECTRONIC DEVICES	Gaining proficiency		
	IV	DIGITAL ELECTRONICS	Gaining proficiency		
	IV	KEC302-DIGITAL SYSTEM DESIGN	Gaining proficiency		
	IX	DIGITAL ELECTRONICS LAB-I	Gaining proficiency		Developing skill for electronics lab-I
	IX	KNC302-PYTHON PROGRAMMING	Gaining proficiency		
	V	ELECTROMAGNETIC FIELD THEORY	Gaining proficiency		
	V	KEC303-NETWORK ANALYSIS AND SYNTHESIS	Gaining proficiency		
	VI	FUNDAMENTALS OF NETWORK ANALYSIS & SYNTHESIS	Gaining proficiency		
	VI	KEC351-ELECTRONIC DEVICES LAB	Gaining proficiency		
	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VII	KEC352-DIGITAL SYSTEM			Developing skill



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		DESIGN LAB			
	VIII	ELECTRONICS ENGINEERING LAB I			Gaining proficiency
	VIII	KEC353-NETWORK ANALYSIS AND SYNTHESIS LAB			Developing skill
	X	KEC354-MINI PROJECT OR INTERNSHIP ASSESMENT	Gaining proficiency		
	X	PCB & ELECTRONICS WORKSHOP	Gaining proficiency		Developing skill
	XI	GENERAL PROFICIENCY	Gaining proficiency		
	XII	GP LAB	Understanding basic concepts		Developing skill
	XIII	INDUCTIVE SCIENCE	Gaining proficiency		
	I	INTEGRATED CIRCUITS	Gaining proficiency		
	II	PRINCIPLES OF COMMUNICATIONS	Gaining proficiency		
	III	MICROPROCESSORS	Gaining proficiency		
	IV	ANTENNA & WAVE PROPAGATION	Gaining proficiency		
	IX	CONTROL SYSTEMS LAB	Gaining proficiency		Developing skill
	KEC-051	KEC-051-ELECTRONIC SWITCHING	Gaining proficiency		
	KEC-052	KEC-052-INDUSTRIAL ELECTRONICS	Gaining proficiency		
	KEC-053	KEC-053-VLSI TECHNOLOGY			
	KEC-054	KEC-054-REAL TIME SYSTEMS	Gaining proficiency		
	KEC-055	KEC-055-DIGITAL SIGNAL PROCESSING	Gaining proficiency		
	KEC-056	KEC-056-ADVANCE SEMICONDUCTOR DEVICES	Gaining proficiency		
	KEC-057	KEC-057-ELECTRONIC INSTRUMENTATION & MEASUREMENTS	Instrumentation		
	KEC-058	KEC-058-OPTICAL COMMUNICATION	Optical communication		
	KEC-501	KEC-501-INTEGRATED CIRCUITS	IC		
	KEC-502	KEC-502-MICROPROCESSOR & MICROCONTROLLER	microprocessing		
	KEC-551	KEC-551-INTEGRATED CIRCUITS LAB			Developing skill
	KEC-552	KEC-552-MICROPROCESSOR & MICROCONTROLLER LAB			Developing skill
	KEC-553A	KEC-553A-DIGITAL SIGNAL PROCESSING LAB			Developing skill



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	KEC-553B	KEC-553B-ADVANCE SEMICONDUCTOR DEVICES LAB			Developing skill
	KEC-553C	KEC-553C-ELECTRONIC INSTRUMENTATION & MEASUREMENTS LAB			Developing skill
	KEC-553D	KEC-553D-OPTICAL COMMUNICATION LAB			v
	KEC-554	KEC-554-MINI PROJECT OR INTERNSHIP ASSESSMENT	All round skill development		
	KNC-501	KNC-501-CONSTITUTION OF INDIA(OPTIONAL)	Gaining proficiency		
	KNC-501	MOOCS (ESSENTIAL FOR HONS. DEGREE)	Gaining proficiency		
	V	CONTROL SYSTEMS - I	Gaining proficiency		
	VI	ENGINEERING AND MANAGERIAL ECONOMICS	Understanding basic concepts		
	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VIII	INTEGRATED CIRCUITS LAB			Developing skills
	X	COMMUNICATION LAB- I			Developing skills
	XI	MICROPROCESSORS LAB			Developing skills
	XII	GENERAL PROFICIENCY	Gaining proficiency		
	I	MATHEMATICS II	Gaining proficiency		
	II	ENGINEERING PHYSICS -II	Gaining proficiency		
	III	ENGG. MECHANICS	Understanding basic concepts		
	III	ENGG.CHEMISTRY	Gaining proficiency		
	IV	COMPUTER CONCEPTS & PROGRAMMING IN C	programming		
	IV	ELECTRICAL ENGG.	Gaining proficiency		
	IX	COMPUTER AIDED ENGG. GRAPHICS	Computer graphics		
	IX	WORKSHOP PRACTICE	Gaining proficiency		
	KAE204/ KAS204	ENVIRONMENTAL SCIENCE/ PROFESSIONAL ENGLISH	Gaining proficiency		
	KAS201	PHYSICS (II) THEORY/PRACTICAL	Gaining proficiency		
	KAS202	CHEMISTRY (II) THEORY/PRACTICAL	Understanding basic concepts		
	KAS203	MATHEMATICS (II)	Gaining proficiency		
	KCE201/ KWS201	ENGINEERING GRAPHICS & DESIGN (THEORY/PRACTICAL)/ WORKSHOP ON PRACTICE (THEORY/PRACTICAL)	Gaining proficiency		



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	KEE201/ KCS201	BASIC ELECTRICAL ENGINEERING (THEORY/PRACTICAL)/ PROGRAMING FOR PROBLEM SOLVING (THEORY/PRACTICAL)	Gaining proficiency		
	Practical	PHYSICS/CHEMISTRY	Understanding basic concepts		
	V	ELECTRONICS ENGINEERING	Gaining proficiency		
	V	PROFESSIONAL COMMUNICATION	Gaining proficiency		
	VI	ENVIRONMENT ECOLOGY	Gaining proficiency		
	VI	MANUFACTURING PROCESSES	Gaining proficiency		
	VII	ENGG. CHEMISTRY LAB			Developing skill
	VII	ENGG. MECHANICS LAB			Developing skill
	VIII	COMPUTER PROGRAMMING LAB			Developing skill
	VIII	ELECTRICAL ENGG. LAB			Developing skill
	X	PHYSICS LAB			Developing skill
	X	PROFESSIONAL COMMUNICATION LAB			Developing skill
	XI	GENERAL PROFICIENCY			Developing skill
	XII	PRACTICAL			Developing skill
	I	INDUSTRIAL PSYCHOLOGY	Gaining proficiency		
	I	INDUSTRIAL SOCIOLOGY	Understanding basic concepts		
	I	KAS402-MATHS IV	Gaining proficiency		
	II	DISCRETE MATHEMATICS	Gaining proficiency		
	II	INTRODUCTION TO SOFT COMPUTING (NEURAL NETWORKS, FUZZY LOGIC AND GENETIC ALGORITHM)	Gaining proficiency		
	II	KEC401-COMMUNICATION ENGINEERING	communication		
	II	LASER SYSTEM AND APPLICATIONS	laser		
	II	MATERIALS SCIENCE	Understanding basic concepts		
	II	MATHEMATICS III	Gaining proficiency		
	II	NANO SCIENCES	Gaining proficiency		
	II	NUCLEAR SCIENCE	Gaining proficiency		
	II	POLYMER SCIENCE & TECHNOLOGY	Polymer science		
	III	ELECTRONIC CIRCUITS	Circuits		
	III	KEC402-ANALOG CIRCUIT	circuit		
	IV	COMPUTER ARCHITECTURE & ORGANIZATION	Gaining proficiency		



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	IV	KEC403-SIGNAL & SYSTEM	Gaining proficiency		
	IX	DIGITAL ELECTRONICS LAB II			Developing skill
	IX	KEC453-SIGNAL SYSTEM LAB			Developing skill
	V	ELECTRONIC INSTRUMENTATION AND MEASUREMENTS	instrumentation		
	V	KVE401-UNIVERSAL HUMAN VALUES	Understanding the basic concepts		
	VI	KNC401-COMPUTER SYSTEM SECURITY	security		
	VI	SIGNALS AND SYSTEMS	signals		
	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Understanding the basic concepts		
	VII	KEC451-COMMUNICATION ENGINEERING LAB			Developing skill
	VIII	ELECTRONICS ENGINEERING LAB II			Developing skill
	VIII	KEC452-ANALOG CIRCUITS LAB			Developing skill
	X	MEASUREMENT	Gaining proficiency		
	XI	GENERAL PROFICIENCY	Understanding basic concepts		
	XII	PRACTICAL	Gaining proficiency		
	I	AUTOMATION AND ROBOTICS	Robotics		
	I	NON CONVENTIONAL ENERGY RESOURCES	Gaining proficiency		
	I	NONLINEAR DYNAMIC SYSTEM	NDS		
	I	PRODUCT DEVELOPMENT	Understanding basic concepts		
	II	ADVANCED MICROPROCESSORS AND MICRO CONTROLLERS	Gaining proficiency		
	II	NEURAL NETWORKS AND FUZZY SYSTEM	Gaining proficiency		
	II	OBJECT ORIENTED SYSTEMS AND C++	Gaining proficiency		
	II	POWER SYSTEM OPERATION AND CONTROL	Power systems		
	III	WIRELESS & MOBILE COMMUNICATION	communication		
	IX	PRACTICAL	Gaining proficiency		
	VIII	GENERAL PROFICIENCY	Gaining proficiency		
	X	INTEGRATED CIRCUIT TECHNOLOGY	IC		
	X	VHDL	Gaining proficiency		
	XI	ELECTRONICS SWITCHING	Understanding basic		



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		SYSTEM	concepts		
	XII	PROJECT	All around skill set		
	XIII	OPTICAL NETWORK	Understanding basic concepts		
	I	INDUSTRIAL MANAGEMENT	Gaining proficiency		
	II	DIGITAL COMMUNICATION	Gaining proficiency		
	III	DIGITAL SIGNAL PROCESSING	Gaining proficiency		
	IV	MICROWAVE ENGINEERING	Gaining proficiency		
	IX	COMMUNICATION LAB – II	Understanding basic concepts		Developing skill
	V	INTRODUCTION TO ELECTRIC DRIVES	Gaining proficiency		
	VI	ADVANCE SEMICONDUCTOR DEVICES	Semiconductor industry		
	VI	ANALOG SIGNAL PROCESSING	Gaining proficiency		
	VI	DATA STRUCTURES	data		
	VI	MICROCONTROLLER	Understanding basic concepts		
	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VIII	SEMINAR	Gaining proficiency		
	X	CAD OF ELECTRONICS LAB	Gaining proficiency		Developing skill
	XI	DSP LAB	Gaining proficiency		Developing skill
	XII	GENERAL PROFICIENCY	Understanding basic concepts		
	XIII	PRACTICAL	Gaining proficiency		
B.TECH.ELECTRONICS & INSTRUMENTATION	EAS-301	MATHEMATICS III	Gaining proficiency		
	EEC-301	FUNDAMENTALS OF ELECTRONICS DEVICES	Gaining proficiency		
	EEC-302	DIGITAL ELECTRONICS	electroics		
	EEC-303	ELECTROMAGNETIC FIELD THEORY	Understanding basic concepts		
	EEC-304	FUNDAMENTALS OF NETWORK ANALYSIS & SYNTHESIS	Gaining proficiency		
	EEC-351	ELECTRONICS ENGINEERING LAB I			Developing skill
	EEC-352	DIGITAL ELECTRONICS LAB-I			Developing skill
	EEC-353	PCB & ELECTRONICS WORKSHOP			Developing skill
	EHU-111	HUMAN VALUES & PROFESSIONAL ETHICS	Understanding basic concepts of human values		



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			and ethics		
	EHU-301	INDUSTRIAL PSYCHOLOGY	Gaining proficiency		
	EHU-302	INDUSTRIAL SOCIOLOGY	Gaining proficiency		
	EOE-033	LASER AND APPLICATION SYSTEM	Gaining proficiency		
	GP 301	GENERAL PROFICIENCY	Understanding basic concepts		
	I	INDUSTRIAL PSYCHOLOGY/INDUSTRIAL SOCIOLOGY	Gaining proficiency		
	II	MATHEMATICS III/SCIENCE BASED OPEN ELECTIVE	Gaining proficiency		
	III	FUNDAMENTALS OF ELECTRONICS DEVICES	Gaining proficiency		
	IV	DIGITAL ELECTRONICS	Gaining proficiency		
	IX	DIGITAL ELECTRONICS LAB-I	Gaining proficiency		
	KAS301	KAS301-TECHINICAL COMMUNICATION	Gaining proficiency		
	KAS302	KAS302-BASIC DATA STRUCTURE AND ALGORITHM	data		
	KEC301	KEC301-ELECTRONIC DEVICES	Electronics		
	KEC302	KEC302-DIGITAL SYSTEM DESIGN	System Design		
	KEC303	KEC303-NETWORK ANALYSIS AND SYNTHESIS	Gaining proficiency		
	KEC351	KEC351-ELECTRONICS DEVICES LAB			Developing skill
	KEC352	KEC352-DIGITAL SYSTEM DEVICE LAB			Developing skill
	KEC353	KEC353-NETWORK ANALYSIS AND SYNTHESIS LAB			Developing skill
	KEC354	KEC354-MINI PROJECT OR INTERNSHIP ASSESMENT	Gaining proficiency		
	KNC301	KNC301-COMPUTER SYSTEM SECURITY	security		
	KNC302	KNC302-PYTHON PROGRAMMING	programming		
	KOE031	KOE031-ENGINEERING SCIENCE	Understanding basic concepts		
	KVE301	KVE301-UNIVERSAL HUMAN VALUES	Gaining proficiency		
	V	ELECTROMAGNETIC FIELD THEORY	Understanding basic concepts		
	VI	FUNDAMENTALS OF NETWORK ANALYSIS & SYNTHESIS	Gaining proficiency		





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	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VIII	ELECTRONICS ENGINEERING LAB I			Developing skill
	X	PCB & ELECTRONICS WORKSHOP	Gaining proficiency		
	XI	GENERAL PROFICIENCY	Gaining proficiency		
		MOOCS (ESSENTIAL FOR HONS. DEGREE)	Gaining proficiency		
	I	ENGINEERING AND MANAGERIAL ECONOMICS	Understanding basic concepts		
	II	FLUID MECHANICS	Gaining proficiency		
	III	INTEGRATED CIRCUITS	Gaining proficiency		
	IV	CONTROL SYSTEMS - I	Gaining proficiency		
	IX	CONTROL SYSTEMS LAB I	Gaining proficiency		
	KEC-501	KEC-501-INTEGRATED CIRCUITS			Developing skill
	KEC-502	KEC-502-MICROPROCESSOR & MICROCONTROLLER	Gaining proficiency		
	KEC-551	KEC-551-INTEGRATED CIRCUITS LAB			Developing skill
	KEC-552	KEC-552-MICROPROCESSOR & MICROCONTROLLER LAB			Developing skill
	KEC-554	KEC-554-MINI PROJECT OR INTERNSHIP ASSESSMENT	Gaining proficiency		
	KIC-051	KIC-051-TRANSDUCER & SENSOR MEASUREMENT SYSTEM	sensor		
	KIC-054	KIC-054-ELECTRICAL MACHINE	Machine		
	KIC-501	KIC-501-INSTRUMENTATION & MEASUREMENT	Gaining proficiency		
	KIC-551	KIC-551-INSTRUMENTATION & MEASUREMENT LAB			Developing skill in instrumentation
	KNC 501	KNC 501-CONSTITUTION OF INDIA(OPTIONAL)	Gaining proficiency		
	V	INDUSTRIAL INSTRUMENTATION	Gaining proficiency		
	VI	MICROPROCESSORS	Gaining proficiency		
	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Understanding basic concepts		
	VIII	INTEGRATED CIRCUITS LAB			Developing skill in circuits
	X	INSTRUMENTATION LAB			Developing skill
	XI	MICROPROCESSORS LAB			Developing skill



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	XII	GENERAL PROFICIENCY	Gaining proficiency		
	1	MATHEMATICS I	Gaining proficiency		
	10	MANUFACTURING PROCESSES	Gaining proficiency		
	11	ENVIRONMENT & ECOLOGY	Understanding basic concepts		
	12	REMEDIAL ENGLISH LANGUAGE	Gaining proficiency		
	13	ENGG. CHEMISTRY LAB			Developing skill
	14	ENGG. MECHANICS LAB			Developing skill
	15	ELECTRICAL ENGG LAB			Developing skill
	16	COMPUTER PROGRAMMING LAB			Developing skill
	17	WORKSHOP PRACTICE	Gaining proficiency		
	18	COMPUTER AIDED ENGG. GRAPHICS	Gaining proficiency		
	19	PHYSICS LAB	Gaining proficiency		
	2	ENGG. PHYSICS I	Understanding basic concepts		
	20	PROFESSIONAL COMMUNICATION LAB	Gaining proficiency		Developing skill
	21	GENERAL PROFICIENCY	Gaining proficiency		
	3	ENGINEERING CHEMISTRY	Gaining proficiency		
	4	ENGINEERING MECHANICS	Gaining proficiency		
	5	ELECTRICAL ENGG.	Gaining proficiency		
	6	COMPUTER CONCEPTS & PROGRAMMING IN C	Gaining proficiency		
	7	ELECTRICAL ENGG. / COMPUTER CONCEPTS & PROGRAMMING IN C	Gaining proficiency		
	8	ELECTRONICS ENGINEERING	Understanding basic concepts		
	9	PROFESSIONAL COMMUNICATION	Gaining proficiency		
	KAE104	ENVIRONMENTAL SCIENCE	Gaining proficiency		
	KAS101	PHYSICS(I)	Gaining proficiency		
	KAS102	CHEMISTRY (I)	Gaining proficiency		
	KAS103	MATHEMATICS (I)	Gaining proficiency		
	KAS104	PROFESSIONAL ENGLISH	Gaining proficiency		
	KCE101	ENGINEERING GRAPHICS	Gaining proficiency		
	KCS101	PROGRAMING FOR PROBLE M SOLVING	Understanding basic concepts		
	KEE101	BASIC ELECTRICAL ENGINEERING	Gaining proficiency		
	PRACTICAL	BASIC ELECTRICAL ENGINEERING LAB			Developing skill
	PRACTICAL	CHEMISTRY LAB			Developing skill
	PRACTICAL	DESIGN LAB			Developing skill



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	PRACTICAL	ENGINEERING GRAPHICS DESIGN LAB			Developing skill
	PRACTICAL	PHYSICS LAB			Developing skill
	PRACTICAL	PROFESSIONAL ENGLISH LAB			Developing skill
	PRACTICAL	PROGRAMING FOR PROBLE M SOLVING LAB			Developing skill
	PRACTICAL	WORKSHOP ON PRACTICE LAB			Developing skill
	I	MATHEMATICS II	Gaining proficiency		
	II	ENGINEERING PHYSICS -II	Gaining proficiency		
	III	ENGG. MECHANICS	Gaining proficiency		
	III	ENGG.CHEMISTRY	Understanding basic concepts		
	IV	COMPUTER CONCEPTS & PROGRAMMING IN C	proramming		
	IV	ELECTRICAL ENGG.	Gaining proficiency		
	IX	COMPUTER AIDED ENGG. GRAPHICS	Graphics		
	IX	WORKSHOP PRACTICE	Gaining al round skillset		
	KAE204/ KAS204	ENVIRONMENTAL SCIENCE/ PROFESSIONAL ENGLISH	Gaining proficiency		
	KAS201	PHYSICS (II) THEORY/PRACTICAL	Gaining proficiency		
	KAS202	CHEMISTRY (II) THEORY/PRACTICAL	Gaining proficiency		
	KAS203	MATHEMATICS (II)	Understanding basic concepts		
	KCE201/ KWS201	ENGINEERING GRAPHICS & DESIGN (THEORY/PRACTICAL)/ WORKSHOP ON PRACTICE (THEORY/PRACTICAL)	Gaining proficiency		
	KEE201/ KCS201	BASIC ELECTRICAL ENGINEERING (THEORY/PRACTICAL)/ PROGRAMING FOR PROBLEM SOLVING (THEORY/PRACTICAL)	Gaining proficiency		
	Practical	PHYSICS/CHEMISTRY	Gaining proficiency		
	V	ELECTRONICS ENGINEERING	Understanding basic concepts		
	V	PROFESSIONAL COMMUNICATION	Gaining proficiency		
	VI	ENVIRONMENT & ECOLOGY	Gaining proficiency		
	VII	ENGG. CHEMISTRY LAB			Developing skill
	VII	ENGG. MECHANICS LAB			Developing skill
	VIII	COMPUTER			Developing skill



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		PROGRAMMING LAB			
	VIII	ELECTRICAL ENGG. LAB			Developing skill
	X	PHYSICS LAB			Developing skill
	X	PROFESSIONAL COMMUNICATION LAB			Developing skill
	XI	GENERAL PROFICIENCY	Gaining proficiency		
	XII	PRACTICAL	Gaining proficiency		
	I	INDUSTRIAL PSYCHOLOGY	Gaining proficiency		
	I	INDUSTRIAL SOCIOLOGY	Understanding basic concepts		
	I	KAS402-MATHS IV	Gaining proficiency		
	I	KOE041-48-ENGG. SCIENCE COURSE	Gaining proficiency		
	II	DISCRETE MATHEMATICS	mathematics		
	II	INTRODUCTION TO SOFT COMPUTING (NEURAL NETWORKS, FUZZY LOGIC AND GENETIC ALGORITHM)	algorithm		
	II	KAS401-TECHNICAL COMMUNICATION	communication		
	II	KVE401-UNIVERSAL HUMAN VALUES	Gaining proficiency		
	II	LASER SYSTEM AND APPLICATIONS	laser		
	II	MATERIALS SCIENCE	Understanding basic concepts		
	II	MATHEMATICS III	Gaining proficiency		
	II	NANO SCIENCES	Gaining proficiency		
	II	NUCLEAR SCIENCE	Gaining proficiency		
	II	POLYMER SCIENCE & TECHNOLOGY	Polymer science		
	III	ELECTRONIC CIRCUITS	circuits		
	III	KEC401-COMMUNICATION ENGINEERING	communication		
	IV	ELECTRONIC INSTRUMENTATION AND MEASUREMENTS	instrumentation		
	IV	KEC402-ANALOG CIRCUIT	circuit		
	IX	KNC401-COMPUTER SYSTEM SECURITY	Gaining proficiency		
	IX	KNC402-PYTHON PROGRAMMING	Gaining proficiency		
	IX	TRANSDUCER LAB	transducer		Developing skill
	V	KEC403-SIGNAL & SYSTEM	Gaining proficiency		
	V	SIGNALS AND SYSTEMS	signals		
	VI	KEC451-COMMUNICATION ENGINEERING LAB	Gaining proficiency		Developing skill
	VI	TRANSDUCER AND SENSORS	Gaining proficiency		



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	VII	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VII	KEC452-ANALOG CIRCUITS LAB			Developing skill
	VIII	ELECTRONICS ENGINEERING LAB II			Developing skill
	VIII	KEC453-SIGNAL SYSTEM LAB			Developing skill
	X	MEASUREMENT LAB			Developing skill
	XI	GENERAL PROFICIENCY	Gaining proficiency		Developing skill
	XII	PRACTICAL			Developing skill
	I	NON CONVENTIONAL ENERGY RESOURCES	Gaining proficiency		
	II	OPTIMAL CONTROL SYSTEM	Gaining proficiency		
	III	BIOMEDICAL INSTRUMENTATION	Gaining proficiency		
	IV	MICRO & SMART SYSTEMS	Understanding basic concepts		
	IV	VHDL	Gaining proficiency		
	V	PROJECT	Gaining proficiency		
	VI	GENERAL PROFICIENCY	Gaining proficiency		
	VII	PRACTICAL	Gaining proficiency		
	VIII	ANALYTICAL INSTRUMENTATION	Instrumentation		
	I	INDUSTRIAL MANAGEMENT	Gaining proficiency		
	II	DATA STRUCTURE	data		
	II	INTELLIGENT INSTRUMENTATION	Understanding basic concepts		
	II	OPTO ELECTRONICS	Optoelectronics		
	IX	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	V	MICROCONTROLLER	Microcontroller		
	VI	ELECTRICAL MACHINES	machines		
	VII	COMMUNICATION ENGINEERING	Gaining proficiency		
	VIII	DIGITAL SIGNAL PROCESSING	DSP		
	X	SEMINAR	Understanding basic concepts		
	XI	COMMUNICATION LAB	Gaining proficiency		Developing skill
	XII	MICROCONTROLLER LAB			Microcontroller
	XIII	DSP LAB			DSP
	XIV	GENERAL PROFICIENCY	Gaining proficiency		
	XV	PRACTICAL	Gaining proficiency		Developing skill
	I	ENTREPRENEURSHIP DEVELOPMENT		Understanding concepts	



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	I	INTRODUCTION TO BIOTECHNOLOGY	Gaining proficiency		
	I	OPERATIONS RESEARCH	Gaining proficiency		
	I	QUALITY MANAGEMENT	Gaining proficiency		
	II	ANN	Gaining proficiency		
	II	FILTER DESIGN	Gaining proficiency		
	II	OPTICAL INSTRUMENTATION	Gaining proficiency		
	II	POWER PLANT INSTRUMENTATION	Gaining proficiency		
	III	CONTROL SYSTEM II	Gaining proficiency		
	IV	TELEMETRY PRINCIPLES	Gaining proficiency		
	V	DIGITAL MEASUREMENT TECHNIQUES	Instrumentation		
	VI	HUMAN VALUES & PROFESSIONAL ETHICS	Understanding Basic concepts		
	VII	CONTROL SYSTEM LAB II			Control system
	VIII	TELEMETRY LAB			telemetry
	X	INDUSTRIAL TRAINING VIVA-VOCE	Gaining proficiency		
	XI	PROJECT	Gaining proficiency		
	XII	GENERAL PROFICIENCY	Gaining proficiency		
B.TECH.ELECTRICAL ENGINEERING	I	KOE037-ANALOG ELECTRONICS CIRCUITS	Gaining proficiency		
	I	KOE038-ELECTRONICS ENGINEERING	Gaining proficiency		
	I	THERMAL & HYDRAULIC MACHINES	Machines		
	II	KAS301-TECHNICAL COMMUNICATION	Communication		
	II	MATHEMATICS III/SCIENCE BASED OPEN ELECTIVE	Gaining proficiency		
	III	BASIC SYSTEM ANALYSIS	System analysis		
	III	KEE301-ELECTROMAGNETIC FIELD THEORY	Gaining proficiency		
	IV	INDUSTRIAL PSYCHOLOGY/INDUSTRIAL SOCIOLOGY	Gaining proficiency		
	IV	KEE302-ELECTRICAL MEASUREMENTS &	Gaining proficiency		



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		INSTRUMENTATION			
	IX	KEE354-MINI PROJECT / INTERNSHIP ASSESSMENT	Gaining proficiency		
	IX	NUMERICAL TECHNIQUES LAB	Numerical techniques		Numerical techniques
	V	KEE303-BASIC SIGNALS & SYSTEMS	signals		
	VI	ELECTRICAL MEAS.&MEASURING INSTRUMENTS	Gaining proficiency		
	VI	KEE351-ANALOG ELECTRONICS LAB	electronics		Analog
	VII	ANALOG & DIGITAL ELECTRONICS			
	VII	KEE352-ELECTRICAL MEASUREMENTS AND INSTRUMENTATION LAB			Instrumentation
	VIII	HUMAN VALUES & PROFESSIONAL ETHICS	Gaining proficiency		
	VIII	KEE353-ELECTRICAL WORKSHOP	Gaining proficiency		
	X	ELECTRICAL MEASUREMENT LAB			Developing skill
	X	KNC302-PYTHON PROGRAMMING	programming		
	XI	ELECTRONICS LAB			electronics
	XII	GENERAL PROFICIENCY LAB			Developing skill
M.TECH. POWER SYSTEM	EMP-15	DIGITAL PROTECTION OF POWER SYSTEM	Gaining proficiency		
	EMP-16	POWER SYSTEM DYNAMICS-II	Gaining proficiency		
	EMP-17	RESTRUCTURED POWER SYSTEMS	Gaining proficiency		
	EMP-22	SCADA SYSTEM AND APPLICATIONS	Understanding basic concepts		
	EMP-25	MINI PROJECT	Gaining proficiency		
	EMP-26	POWER SYSTEM PROTECTION LAB	Gaining proficiency		Power system protection
	EMP-28	ARTIFICIAL INTELLIGENCE LAB	Gaining proficiency		AI
	EMP-32	DISASTER MANAGEMENT	Gaining proficiency		
M.TECH. MECHANICAL ENGINEERING (THERMAL ENGINEERING)	MEMTTE10 1	THERMODYNAMICS AND COMBUSTION	Gaining proficiency		
	MEMTTE10 2	ADVANCED FLUID DYNAMICS	Gaining proficiency		



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	MEMTTE10 3	ENERGY CONSERVATION AND MANAGEMENT	Gaining proficiency		
	MEMTTE10 4	GAS TURBINES	Gaining proficiency		
	MEMTTE10 5	LAB-I THERMAL ENGINEERING LAB PRACTICE-I			Thermal engineering
	MEMTTE10 6	LAB-II THERMAL ENGINEERING LAB PRACTICE-II			Thermal engineering
	MEMTTE10 7	RESEARCH METHODOLOGY AND IPR	Gaining proficiency		
	MEMTTE- A01	AUDIT COURSE - 1 ENGLISH FOR RESEARCH PAPER WITTING	Gaining proficiency		
	MEMTTE20 1	ADVANCED HEAT TRANSFER	Gaining proficiency		
	MEMTTE20 2	STEAM ENGINEERING	Understanding basic concepts		
	MEMTTE20 3	REFRIGERATION AND CRYOGENICS	Cryogenics		
	MEMTTE20 4	COMPUTATIONAL FLUID DYNAMICS	Fluid dynamics		
	MEMTTE20 5	LAB-III THERMAL ENGINEERING -III			Thermal engg
	MEMTTE20 6	LAB-IV THERMAL ENGINEERING-IV			Thermal engg
	MEMTTE20 7	AUDIT- 2	Gaining proficiency		
	MEMTTE- A02	MINI-PROJECT	Gaining proficiency		
	I	MEMTTE301-DESIGN OF SOLAR AND WIND SYSTEM	Solar and wind system		
	II	MEMTTE302-COST MANAGEMENT OF ENGINEERING PROJECTS	Cost management		
	III	MEMTTE303- DISSERTATION PHASE-I	Gaining proficiency		
	IV	PRACTICAL	Gaining proficiency		
	I	DISSERTATION PHASE -II	Gaining proficiency		
M.TECH. ELECTRICAL ENGINEERING (POWER SYSTEM)	EMP-1	POWER SYSTEM ANALYSIS	Gaining proficiency		
	EMP-12	PROGRAM ELECTIVE – 2 HIGH POWER CONVERTERS	Gaining proficiency		
	EMP-14	RESEARCH METHODOLOGY AND IPR	Gaining proficiency		
	EMP-2	POWER SYSTEM DYNAMICS-1	Gaining proficiency		





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	EMP-3	POWER SYSTEM STEADY STATE ANALYSIS LAB			Developing skill
	EMP-4	POWER SYSTEM DYNAMICS/ RENEWABLE ENERGY LAB			Developing skill
	EMP-5	AUDIT COURSE -1 VALUE EDUCATION	Understanding basic concepts		
	EMP-7	PROGRAM ELECTIVE-1 SMART GRID	Smart grid		
	I	MPSC101-POWER SYSTEM ANALYSIS	Power system		
	II	MPSC102-POWER SYSTEM DYNAMICS-I	Power system		
	III	MPSE103-RENEWABLE ENERGY SYSTEM	Renewable enrgy		
	III	MPSE104-SMART GRIDS	Smart grids		
	III	MPSE105-PULSE WIDTH MODULATION FOR PE CONVERTERS	Gaining proficiency		
	III	MPSE106-WIND AND SOLAR SYSTEMS	Gaining proficiency		
	IV	MPSE107-ELECTRICAL POWER DISTRIBUTION SYSTEM	Gaining understanding		
	IV	MPSE108-MATHEMATICAL METHODS FOR POWER ENGINEERING	Gaining proficiency		
	IV	MPSE109-HIGH POWER CONVERTERS	Gaining proficiency		
	IV	MPSE110-ELECTRIC AND HYBRID VEHICLES	Gaining proficiency		
	V	MPSRM150-RESEARCH METHODOLOGY AND IPR			
	VI	MPSL151-POWER SYSTEM STEADY STATE ANALYSIS LAB			Power system analysis
	VII	MPSL152-POWER SYSTEM DYNAMICS LAB/ RENEWABLE ENERGY LAB			Power system dynamics
	VIII	MPSA101-ENGLISH FOR RESEARCH PAPER WRITING	Gaining proficiency		
	VIII	MPSA102-DISASTER MANAGEMENT	Understanding basic concepts		
	VIII	MPSA103-SANSKRIT FOR TECHNICAL KNOWLEDGE	Gaining proficiency		
	VIII	MPSA104-VALUE EDUCATION	Understanding basic concepts		
	VIII	MPSA105-CONSTITUTION OF INDIA	Understanding basic concepts		
	VIII	MPSA106-PEDAGOGY	Understanding basic		



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		STUDIES	concepts		
	VIII	MPSA107-STRESS MANAGEMENT BY YOGA	Gaining proficiency		
	VIII	MPSA108-PERSONALITY DEVELOPMENT THROUGH LIFE ENLIGHTENMENT SKILLS	Gaining proficiency		Developing skills
	I	MPSC201-DIGITAL PROTECTION OF POWER SYSTEM	Power system		
	II	MPSC202-POWER SYSTEM DYNAMICS-II	Understanding basic concepts		
	III	MPSE203-RESTRUCTURED POWER SYSTEMS	Gaining proficiency		
	III	MPSE204-ADVANCED DIGITAL SIGNAL PROCESSING	DSP		
	III	MPSE205-DYNAMICS OF ELECTRICAL MACHINES	Gaining proficiency		
	III	MPSE206-POWER APPARATUS DESIGN	Designing		
	IV	MPSE207-ADVANCED MICRO-CONTROLLER BASED SYSTEMS	Gaining proficiency		
	IV	MPSE208-SCADA SYSTEM AND APPLICATIONS	Gaining proficiency		
	IV	MPSE209-POWER QUALITY	Gaining proficiency		
	IV	MPSE210-AI TECHNIQUES	Gaining proficiency		
	IV	PROGRAM ELECTIVE-IV			
	V	MPSL251-POWER SYSTEM PROTECTION LAB/POWER QUALITY LAB			Power quality
	VI	MPSL252-ARTIFICIAL INTELLIGENCE LAB/POWER ELECTRONICS APPLICATIONS TO POWER SYSTEMS LAB/ SMART GRIDS LAB			AI
	VII	MPSL253-MINI PROJECT			Developing all round skill set
	VIII	MPSA201-ENGLISH FOR RESEARCH PAPER WRITING	Gaining proficiency		
	VIII	MPSA202-DISASTER MANAGEMENT	Understanding basic concepts		
	VIII	MPSA203-SANSKRIT FOR TECHNICAL KNOWLEDGE	Gaining proficiency		
	VIII	MPSA204-VALUE EDUCATION	Understanding basic concepts		
	VIII	MPSA205-CONSTITUTION OF INDIA	Understanding basic concepts		



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	VIII	MPSA206-PEDAGOGY STUDIES	Gaining proficiency		
	VIII	MPSA207-STRESS MANAGEMENT BY YOGA	Gaining proficiency		
	VIII	MPSA208-PERSONALITY DEVELOPMENT THROUGH LIFE ENLIGHTENMENT SKILLS	Gaining proficiency		Developing skill
	I	MPSE301-POWER SYSTEM TRANSIENTS	Power system transient		
	I	MPSE302-FACTS AND CUSTOM POWER DEVICES	devices		
	I	MPSE303-INDUSTRIAL LOAD MODELING AND CONTROL	Gaining proficiency		
	I	MPSE304-DYNAMICS OF LINEAR SYSTEMS	Gaining proficiency		
	I	MPSE305-POWER SEMICONDUCTOR DEVICES AND MODELING			
	I	MPSE306-ENGINEERING OPTIMIZATION	Gaining proficiency		
	I	MPSE307-HIGH VOLTAGE ENGINEERING	Gaining proficiency		
	I	MPSE308-ENERGY AUDITING AND MANAGEMENT	Energy auditing		
	II	MPSD-351-PHASE – I DISSERTATION	Gaining proficiency		
	II	MPSO311-BUSINESS ANALYTICS	Gaining proficiency		
	II	MPSO312-INDUSTRIAL SAFETY	Gaining proficiency		
	II	MPSO313-OPERATIONS RESEARCH	Understanding basic concepts		
	II	MPSO314-COST MANAGEMENT OF ENGINEERING PROJECTS	Gaining proficiency		
	II	MPSO315-COMPOSITE MATERIALS	Gaining proficiency		
	II	MPSO316-WASTE TO ENERGY	Understanding basic concepts		
	II	MPSO317-INTRODUCTION TO PYTHON	Computer language		
	I	MPS-861-PHASE–II DISSERTATION	research		
M.TECH. COMPUTER SCIENCE & ENGINEERING	CSEMT101	FOUNDATION OF COMPUTER SCIENCE	Gaining proficiency		
	CSEMT102	ADVANCED ALGORITHMS	algorithms		



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	CSEMT103	RESEARCH METHODOLOGY AND IPR	Gaining proficiency		
	CSEMTA02	AUDIT COURSE -1 VALUE EDUCATION	Gaining proficiency		
	CSEMTE12	PROGRAM ELECTIVE-1 WIRELESS SENSOR NETWORK	Gaining proficiency		
	CSEMTE23	PROGRAM ELECTIVE-2 CLOUD COMPUTING	Cloud computing		
	CSEMTE101	FOUNDATION OF COMPUTER SCIENCE	Computer science		
	CSEMTE102	ADVANCED ALGORITHMS	Gaining proficiency		
	CSEMT201	COMPUTER VISION	Gaining proficiency		
	CSEMT202	WIRELESS AND MOBILE NETWORKS	Gaining proficiency		
	CSEMTA04	AUDIT COURSE -2 CONSTITUTION OF INDIA	Understanding the basic concepts		
	CSEMTE33	PROGRAM ELECTIVE – 3 MODERN CRYPTOGRAPHY	cryptography		
	CSEMTE44	PROGRAM ELECTIVE - 4 PYTHON PROGRAMMING	Computer language		
	CSEMTE201	COMPUTER VISION	Gaining proficiency		
	CSEMTE202	WIRELESS AND MOBILE NETWORKS			
	CSEMTE21	MINI PROJECT WITH SEMINAR	Gaining proficiency		
	I	CSEMTE51-PROGRAM ELECTIVE - 5 INTERNET OF THINGS	Gaining proficiency		
	II	CSEMTE3-COST MANAGEMENT OF ENGINEERING PROJECTS	Gaining proficiency		
	III	CSEMTE301-DISSERTATION - I	Gaining proficiency		
	I	CSEMTE401-DISSERTATION - II	Gaining proficiency		
M.TECH. ELECTRONICS AND COMMUNICATION ENGINEERING	MEC 101	ADVANCED COMMUNICATION NETWORKS	Communication		
	MEC 102	WIRELESS AND MOBILE COMMUNICATION	Understanding basic concepts		
	MEC 103	RESEARCH METHODOLOGY AND IPR	Gaining proficiency		
	MECA 107	STRESS MANAGEMENT BY YOGA	Gaining proficiency		
	MECE 113	STATISTICAL INFORMATION PROCESSING	Information processing		



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	MECE 122	RF AND MICROWAVE CIRCUIT DESIGN	Circuit		
	MECL 101	ADVANCED COMMUNICATION NETWORKS LAB			Developing skill
	MECL 102	WIRELESS AND MOBILE COMMUNICATION LAB			Developing skill
	MEC201	ANTENNAS AND RADIATING SYSTEMS	Antennas		
	MEC202	ADVANCED DIGITAL SIGNAL PROCESSING	DSP		
	MECA208	PERSONALITY DEVELOPMENT THROUGH LIFE ENLIGHTENMENT SKILLS	Gaining proficiency		Developing skill
	MECE231	SATELLITE COMMUNICATION	Satellite engg		
	MECE241	MARKOV CHAIN AND QUEUEING SYSTEM	Gaining proficiency		
	MECL201	ANTENNAS AND RADIATING SYSTEM LAB	Antennas		Developing skill on radiating system
	MECL202	ADVANCED DIGITAL SIGNAL PROCESSING LAB	DSP		Advanced signal processing
	MECL203	MINI PROJECT	Gaining proficiency		
	I	MECE-351-HIGH PERFORMANCE NETWORKS	Gaining proficiency		
	II	MECE-0306-WASTE TO ENERGY	Gaining proficiency		
	III	MECL-301-DISSERTATION PHASE I	Gaining proficiency		
	I	MECL-401-DISSERTATION PHASE -II	Gaining proficiency		
M.C.A.	I	PROFESSIONAL COMMUNICATION			
	II	ACCOUNTING AND FINANCIAL MANAGEMENT	Gaining proficiency		
	III	COMPUTER CONCEPTS AND PROGRAMMING IN C	Gaining proficiency		
	IV	DISCRETE MATHEMATICS	Gaining proficiency		
	MCA- L11	PRINCIPLES OF PROGRAMMING USING C LAB			Developing skill on computer language
	MCA- L12	COMPUTER ORGANIZATION & ARCHITECTURE LAB			Developing skill on architecture
	MCA –L13	OFFICE AUTOMATION LAB			Developing skill on automation
	MCA-101	FUNDAMENTAL OF COMPUTERS & EMERGING TECHNOLOGIES	Gaining proficiency		



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	MCA-102	PRINCIPLES OF PROGRAMMING USING C	C		
	MCA-103	PRINCIPLES OF MANAGEMENT & COMMUNICATION	Gaining proficiency		
	MCA-104	DISCRETE MATHEMATICS	Gaining proficiency		
	MCA-105	COMPUTER ORGANIZATION & ARCHITECTURE	Gaining proficiency		
	NMCA-111	DIGITAL ELECTRONICS	Electronics		
	NMCA-112	COMPUTER PROGRAMMING IN C	Software engg		
	NMCA-113	DISCRETE MATHEMATICS	Gaining proficiency		
	NMCA-114	FUNDAMENTALS OF IT	Software engg		
	NMCA-115	SYSTEM ANALYSIS & DESIGN	Software engg		
	NMCA-151	DIGITAL ELECTRONICS LAB	Gaining proficiency		Developing skill
	NMCA-152	COMPUTER PROGRAMMING IN C LAB	C		Developing skill on programming
	V	ORGANIZATIONAL BEHAVIOUR	Gaining proficiency		
	VI	PROGRAMMING LAB	Gaining proficiency		Developing skill on programming
	VII	LANGUAGE LAB	Gaining proficiency		Developing skill
	VIII	GENERAL PROFICIENCY	Gaining proficiency		
	1	MCA-201-THEORY OF AUTOMATA & FORMAL LANGUAGE	Gaining proficiency		
	10	MCS-L23-DATA STRUCTURES & ANALYSIS OF ALGORITHMS LAB	Gaining proficiency		Data Structure
	2	MCA-202-OBJECT ORIENTED PROGRAMMING	Gaining proficiency		
	3	MCA-203-OPERATING SYSTEMS	Gaining proficiency		
	4	MCA-204-DATABASE MANAGEMENT SYSTEMS	Gaining proficiency		
	5	MCA-205-DATA STRUCTURES & ANALYSIS OF ALGORITHMS	Gaining proficiency		
	6	MCA-206-CYBER SECURITY	Gaining proficiency		
	7	MCA-L21-OBJECT ORIENTED PROGRAMMING LAB			Developing skill



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	8	MCS-L21-DATA STRUCTURE LAB			Developing skill
	9	MCS-L22-JAVA & DBMS LAB			Developing skill
	GP-201	GENERAL PROFICIENCY	Gaining proficiency		
	I	ENVIRONMENTAL SCIENCE AND ETHICS	Gaining proficiency		
	II	COMPUTER BASED NUMERICAL & STATISTICAL TECHNIQUES	Gaining proficiency		
	III	DATA STRUCTURES USING C	programming		
	IV	PRINCIPLES OF MANAGEMENT	Gaining proficiency		
	NMCA-211	DATA STRUCTURES USING C	Data analyst		
	NMCA-212	COMPUTER BASED NUMERICAL & STATISTICAL TECHNIQUES	Software engg		
	NMCA-213	COMPUTER GRAPHICS	graphics		
	NMCA-214	OBJECT ORIENTED PROGRAMMING USING C++	Software engg		
	NMCA-215	COMPUTER ORGANIZATION	Instrumentation		
	NMCA-251	DATA STRUCTURE LAB			Developing skill on data structure
	NMCA-252	COMPUTER GRAPHICS LAB			Developing skill on graphics
	V	COMPUTER ORGANIZATION			Developing skill on computer organization
	VI	DATA STRUCTURES LAB			Developing skill
	VII	COMPUTER BASED NUMERICAL & STATISTICAL TECHNIQUES LAB	Gaining proficiency		
	VIII	GENERAL PROFICIENCY	Gaining proficiency		
	GP-301	GENERAL PROFICIENCY	Gaining proficiency		
	I	OPERATING SYSTEMS	Gaining proficiency		
	II	DESIGN AND ANALYSIS OF ALGORITHMS	Gaining proficiency		
	III	DATA BASE MANAGEMENT SYSTEM	Data analyst		
	IV	INTERNET & JAVA PROGRAMMING	Programming		
	MCA-301	COMPUTER NETWORK	Gaining efficiency		



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	MCA-302	ARTIFICIAL INTELLIGENCE	AI		
	MCA-303	SOFTWARE ENGINEERING	Software engg		
	MCA-304	ELECTIVE-1-CLOUD COMPUTING	Gaining proficiency		
	MCA-305	ELECTIVE-2-WEB TECHNOLOGY	Gaining proficiency		
	MCA-L31	MINI PROJECT	Gaining efficiency		
	MCA-L32	ARTIFICIAL INTELLIGENCE LAB	AI		AI
	NMCA-311	DESIGN ANALYSIS AND ALGORITHMS	Gaining proficiency		
	NMCA-312	DATABASE MANAGEMENT SYSTEM	DBMS		
	NMCA-313	OPERATING SYSTEM	Gaining proficiency		
	NMCA-314	DATA COMMUNICATION AND COMPUTER NETWORK	Gaining efficiency		
	NMCA-315	THEORY OF AUTOMATA & FORMAL LANGUAGES	Gaining proficiency		
	NMCA-351	ALGORITHMS LAB			Algorithms
	NMCA-352	DBMS LAB			DBMS
	V	COMPUTER BASED OPTIMIZATION TECHNIQUES	Gaining efficiency		
	VI	DBMS LAB			Developing skill
	VII	JAVA PROGRAMMING LAB			Developing skill
	VIII	GENERAL PROFICIENCY	Gaining proficiency		
	I	MANAGEMENT INFORMATION SYSTEMS	Gaining proficiency		
	I	NMCA-411-ARTIFICIAL INTELLIGENCE	AI		
	II	NMCA-412-COMPUTER BASED OPTIMIZATION TECHNIQUES	Gaining proficiency		
	II	OBJECT ORIENTED SYSTEMS	Gaining proficiency		
	III	CLIENT SERVER COMPUTING	Server computing		
	III	COMPILER DESIGN	Gaining proficiency		
	III	CRYPTOGRAPHY & NETWORK SECURITY	cryptography		
	III	DATA WAREHOUSING & MINING	Data mining		





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	III	DISTRIBUTED SYSTEM	Gaining proficiency		
	III	NMCA-413-SOFTWARE ENGINEERING	Gaining proficiency		
	III	THEORY OF AUTOMATA & FORMAL LANGUAGES	Gaining efficiency		
	IV	FUNDAMENTALS OF E-COMMERCE	E-Commerce		
	IV	NMCA-414-INTERNET AND JAVA PROGRAMMING	Software engg		
	V	COMPUTER NETWORKS	Gaining proficiency		
	V	NMCA-415-COMPILER DESIGN	Designing		
	VI	NMCA-451-JAVA PROGRAMMING LAB			Developing skill
	VI	OBJECT ORIENTED SYSTEMS LAB			Developing skill
	VII	MINI PROJECT			Developing skill
	VII	NMCA-452-MINI PROJECT			Developing skill
	VIII	GENERAL PROFICIENCY	Gaining efficiency		
	VIII	GP-401-GENERAL PROFICIENCY	Gaining proficiency		
		MOBILE COMPUTING	Computing		
	GP-501	GENERAL PROFICIENCY	Gaining proficiency		
	I	WEB TECHNOLOGY	Gaining proficiency		
	II	(ELECTIVE-II) ADVANCED DATABASE MANAGEMENT SYSTEMS	Gaining efficiency		
	II	(ELECTIVE-II) ARTIFICIAL INTELLIGENCE	AI		
	II	(ELECTIVE-II) COMPUTER GRAPHICS AND ANIMATION	Animation		
	II	(ELECTIVE-II) INFORMATION SECURITY AND CYBER LAWS	Gaining proficiency		
	II	(ELECTIVE-II) INFORMATION STORAGE & MANAGEMENT	Gaining proficiency		
	II	(ELECTIVE-II) SIMULATION AND MODELING	Modelling		
	III	DOT NET FRAMEWORK & C #	Software engg		
	IV	SOFTWARE ENGINEERING	Software engg		
	NMCA-511	WEB TECHNOLOGY&	Gaining proficiency		



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		CYBER SECURITY			
	NMCA-512	DATA MINING & WAREHOUSING WITH R	Gaining proficiency		
	NMCA-513	DOT NET FRAMEWORK & C#	Gaining efficiency		
	NMCA-514	CLOUD COMPUTING & VIRTUALIZATION	Cloud computing		
	NMCA-551	WEB TECHNOLOGY LAB	Web technology		Developing skill on web technology
	NMCA-552	DOT NET LAB	Dot net		Developing skill on dot net
	NMCAE12	CRYPTOGRAPHY & NETWORK SECURITY	cryptography		
	V	(ELECTIVE-V) MOBILE COMPUTING	Gaining proficiency		
	V	(ELECTIVE-V) ERP SYSTEMS	ERP		
	V	(ELECTIVE-V) MOBILE COMPUTING	Gaining proficiency		
	V	(ELECTIVE-V) NEURAL NETWORKS	Networks		
	V	(ELECTIVE-V) PATTERN RECOGNITION	Gaining proficiency		
	V	(ELECTIVE-V) REAL TIME SYSTEM	Gaining proficiency		
	V	(ELECTIVE-V) SOFTWARE PROJECT MANAGEMENT	Gaining efficiency		
	VI	DOT NET LAB	Software engg		Developing skill on dot net
	VI	GENERAL PROFICIENCY	Gaining proficiency		
	VI	WEB TECHNOLOGY LAB	Gaining proficiency		Developing skill on web technology
	NMCA-611	COLLOQUIUM	Gaining proficiency		
	NMCA-612	PROJECT	Gaining efficiency		Developing execution skill
BACHELOR OF PHARMACY	BP301T	PHARMACEUTICAL ORGANIC CHEMISTRY-II THEORY	Pharma industry		
	BP302T	PHYSICAL PHARMACEUTICS-I THEORY	Pharma industry		
	BP303T	PHARMACEUTICAL MICROBIOLOGY THEORY	Pharma industry		
	BP304T	PHARMACEUTICAL ENGINEERING THEORY	Pharma industry		
	BP305P	PHARMACEUTICAL ORGANIC CHEMISTRY-II PRACTICAL	Pharma industry		
	BP306P	PHYSICAL	Pharma industry		



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		PHARMACEUTICS-I PRACTICAL			
	BP307P	PHARMACEUTICAL MICROBIOLOGY PRACTICAL			Writing and lab work
	BP308P	PHARMACEUTICAL ENGINEERING PRACTICAL			Lab work and writing
	I	BOP-231- PHARMACEUTICAL CHEMISTRY-III (HETEROCYCLIC & BIOORGANIC CHEMISTRY)	Pharma industry		
	I	PHARM-234 - PHARMACEUTICAL CHEMISTRY-III (ORGANIC CHEMISTRY-II)	Pharma industry		
	II	BOP-232-PHARMACEUTICS- II (UNIT OPERATIONS)	Pharma industry		
	II	PHARM-231- PHARMACEUTICS-II (UNIT OPERATIONS-I)	Pharma industry		
	III	BOP-233-PHARMACEUTICS- III (HOSPITAL & COMMUNITY PHARMACY)	Pharma industry		
	III	PHARM-235 - PHARMACEUTICS-III (COMMUNITY PHARMACY)	Pharma industry		
	IV	BOP-234-ANATOMY, PHYSIOLOGY & PATHOPHYSIOLOGY-III	Health sector		
	IV	PHARM-236 -ANATOMY, PHYSIOLOGY & PATHOPHYSIOLOGY-III	Pharma sector		
	IX	BOP-234P-ANATOMY, PHYSIOLOGY & PATHOPHYSIOLOGY-III PROJECT			Study of Internal and external structure
	IX	PHARM-232 P- PHARMACOGNOSY-I	Pharma sector		
	V	BOP-235- PHARMACOGNOSY-II	Pharma sector		
	V	PHARM-233 - PHARMACOGNOSY-I	Pharma sector		
	VI	BOP-231P- PHARMACEUTICAL CHEMISTRY-III (HETEROCYCLIC & BIOORGANIC CHEMISTRY) PRACTICAL	Pharma sector		
	VI	PHARM-234 P - PHARMACEUTICAL CHEMISTRY-III (ORGANIC	Pharma sector		



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		CHEMISTRY-II)			
	VII	BOP-232P- PHARMACEUTICS-II (UNIT OPERATIONS) PRACTICAL			Lab work
	VII	PHARM-231 P - PHARMACEUTICS-II (UNIT OPERATIONS-I)	Pharma sector		
	VIII	BOP-233P- PHARMACEUTICS-III (HOSPITAL & COMMUNITY PHARMACY) PRACTICAL			Lab work
	VIII	PHARM-235 P- PHARMACEUTICS-III (COMMUNITY PHARMACY)	Pharma sector		
	X	BOP-235P- PHARMACOGNOSY-II PRACTICAL			Lab work
	X	PHARM-232 - PHARMACEUTICAL JURISPRUDENCE & ETHICS	Pharma sector		
	I	BOP-351 PHARMACEUTICAL CHEMISTRY-VI (MEDICINAL CHEMISTRY-I)	Pharma sector		
	I	BP501T-MEDICINAL CHEMISTRY II-THEORY	Pharma sector		
	I	PHARM-351 PHARMACEUTICAL CHEMISTRY-IV (BIOCHEMISTRY)	Pharma sector		
	II	BOP-352 PHARACEUTICS-VI (PHARMACEUTICAL TECHNOLOGY-I )	New medicine development		
	II	BP502T-INDUSTRIAL PHARMACY L- THEORY	Health sector		
	II	PHARM-352 PHARACEUTICS-V (PHARMACEUTICAL TECHNOLOGY-I )	Medicine development		
	III	BOP-353 PHARMACEUTICS- VII (PHARMACEUTICAL & FOOD MICROBIOLOGY)	Food industry		
	III	BP503T-PHARMACOLOGY II THEORY	Pharma sector		
	III	PHARM-353 PHARMACOLOGY-I	Study of medications and their effects on biological systems or the study of how drugs function in the body		



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	IV	BOP-354 PHARMACOLOGY-I (PHARMACOLOGY & TOXICOLOGY)			Chemical and harmful actions of chemical substances
	IV	BP504T-PHARMACOGNOSY II THEORY	Drugs area		
	IV	PHARM-354 PHARMACEUTICAL CHEMISTRY-V (MEDICINAL CHEMISTRY-I)	Pharma industry		
	IX	BOP-356 P HOSPITAL TRAINING-I		internships	
	IX	PHARM-354 P PHARMACEUTICAL CHEMISTRY-V (MEDICINAL CHEMISTRY-I)	Drug industry		
	V	BOP-355 ENVIRONMENT & ECOLOGY			Study their environment
	V	BP505T-PHARMACEUTICAL JURISPRUDENCE THEORY	Pharma industry		
	V	PHARM-355 PHARMACEUTICS-VI (PHYSICAL PHARMACY)	Drug industry		
	VI	BOP-351 P PHARMACEUTICAL CHEMISTRY-VI (MEDICINAL CHEMISTRY-I) PRACTICAL			Lab work
	VI	BP506P-INDUSTRIAL PHARMACY L- PRACTICAL			Lab work
	VI	PHARM-351 P PHARMACEUTICAL CHEMISTRY -IV (BIOCHEMISTRY)	Drug industry		
	VII	BOP-352 P PHARACEUTICS-VI (PHARMACEUTICAL TECHNOLOGY-I ) PRACTICAL	Pharma industry		
	VII	BOP-353 P PHARMACEUTICS-VII (PHARMACEUTICAL & FOOD MICROBIOLOGY) PRACTICAL	Food industry		
	VII	BP507P-PHARMACOLOGY II-PRACTICAL			Lab work skill development
	VII	PHARM-352 P PHARACEUTICS-V (PHARMACEUTICAL TECHNOLOGY-I )	Pharma industry		
	VIII	BOP-354 P PHARMACOLOGY-I (PHARMACOLOGY &			Lab work skill development



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		TOXICOLOGY) PRACTICAL			
	VIII	BP508P-PHARMACOGNOSY II- PRACTICAL			Lab work skill development
	VIII	PHARM-353 P PHARMACOLOGY-I	Drug discovery		
	X	PHARM-355 P PHARMACEUTICS-VI (PHYSICAL PHARMACY)	New chemical entity		
	BOP-471	PHARMACEUTICAL CHEMISTRY-VII (MEDICINAL CHEMISTRY-III)	Drug sector		
	BOP-472	PHARMACEUTICS-IX (BIOPHARMACEUTICS & PHARMACOKINETICS)	Drug sector		
	BOP-472 P	PHARMACEUTICS-IX (BIOPHARMACEUTICS&PHARMACOKINETICS)	Discovery of new chemical		
	BOP-473	PHARMACOLOGY-III (PHARMACOLOGY & PHARMACOVIGILANCE)	Discovery new chemical		
	BOP-473 P	PHARMACOLOGY –III (PHARMACOLOGY & PHARMACOVIGILANCE)	Drug sector		
	BOP-474	PHARMACOGNOSY-IV	Drug sector		
	BOP-474 P	PHARMACOGNOSY –IV	Drug sector		
	BOP-475	PHARMACEUTICAL ANALYSIS-III (PHARMACEUTICAL ANALYSIS & QUALITY ASSURANCE)	Discovery of new chemical quality		
	BOP-475 P	PHARMACEUTICAL ANALYSIS –III ( PHARMACEUTICAL ANALYSIS & QUALITY ASSURANCE)	Drug sector mainly quality		
	BOP-476 P	HOSPITAL TRAINING-II			Confidence improves
	BP701T	BP701T-INSTRUMENTAL METHODS OF ANALYSIS		Confidence improves	
	BP702T	BP702T-INDUSTRIAL PHARMACY-II	Manufacture medicines		
	BP703T	BP703T-PHARMACY PRACTICE			Confidence improves
	BP704T	BP704T-NOVEL DRUG DELIVERY SYSTEM		New pharmaceutical forms	
	BP705P	BP705P-INSTRUMENTAL METHODS OF ANALYSIS		Confidence boost	
	BP706PS	BP706PS-PHARMACY			Confidence



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		PRACTICE			improves
	I	PHARM-471 PHARMACEUTICAL ANALYSIS III	Drug industry		
	II	PHARM-472 PHARMACEUTICS -VIII (BIOPHARMACEUTICS & PHAMACOKINETICS)	Pharma industry		
	III	PHARM-473 PHARMACOLOGY -III	Drug industry		
	IV	PHARM-474 PHARMACEUTIAL CHEMISTRY-VI(MEDICINAL CHEMISTRY-III)	Drug industry		
	IX	PHARM-475 P PHARMACOGNOSY-IV	Drug industry		
	V	PHARM-475 PHARMACOGNOSY-IV	Pharma industry		
	VI	PHARM-471 P PHARMACEUTICAL ANALYSIS III	Pharma industry		
	VII	PHARM-472 P PHARMACEUTICS -VIII (BIOPHARMACEUTICS & PHAMACOKINETICS)	Pharma industry		
	VIII	PHARM-473 P PHARMACOLOGY -III	Drug industry		
	X	PHARM-476 P REPORT ON INDUSTRIAL VISIT		Seminars and other events	
	NULL	BOP-114P PHARMACEUTICAL ANALYSIS-I PRACTICAL			Improvement skill
	NULL	BOP-115P COMPUTER FUNDAMENTALS PRACTICAL			improvement
	I	BP101T-HUMAN ANATOMY AND PHYSIOLOGY-I			Study the structure of the body
	I	REMEDIAL MATH/REMEDIAL BIOLOGY		Students master basic skills and extend their knowledge as they prepare for more advanced work	
	II	BOP-111 PHARMACEUTICAL CHEMISTRY-I (INORGANIC PHARMACEUTICAL CHEMISTRY)	Drug industry		
	II	BP102T-PHARMACEUTICAL ANALYSIS-I	Drug industry		
	III	BOP-112 PHARMACEUTICS- I (GENERAL PHARMACY)	Drug industry		



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	III	BP103T-PHARMACEUTICS-I	Drug industry		
	IV	BOP-113 ANATOMY, PHYSIOLOGY AND PATHOPHYSIOLOGY-I	Drug industry		
	IV	BP104T-PHARMACEUTICAL INORGANIC CHEMISTRY	Drug industry		
	IX	BP109P-PHARMACEUTICS-I	Drug industry		
	V	BOP-114 PHARMACEUTICAL ANALYSIS-I	Drug industry		
	V	BP105T-COMMUNICATION SKILLS	Drug industry		
	VI	BOP-115 COMPUTER FUNDAMENTALS			Excel ,Microsoft power point ,
	VI	BP106T-REMEDIAL BIOLOGY			Basic concept of biology
	VI	BP106T-REMEDIAL MATHEMATICS			Improves one skill in mathematics
	VII	BOP-111P PHARMACEUTICAL CHEMISTRY-I (INORGANIC PHARMACEUTICAL CHEMISTRY)PRACTICAL	Drug industry		
	VII	BOP-112P PHARMACEUTICS-I (GENERAL PHARMACY)PRACTICAL	Drug industry		
	VII	BOP-113P ANATOMY, PHYSIOLOGY AND PATHOPHYSIOLOGY-I PRACTICAL	Pharma industry		
	VII	BP107P-HUMAN ANATOMY AND PHYSIOLOGY-I	Pharma industry		
	VIII	BP108P-PHARMACEUTICAL ANALYSIS-I	Pharma industry		
	X	BP110P-PHARMACEUTICAL INORGANIC CHEMISTRY	Pharma industry		
	BOP-241	PHARMACEUTICAL CHEMISTRY-IV (MOLECULAR BIOLOGY & BIOCHEMISTRY)	Pharma industry		
	BOP-241P	PHARMACEUTICAL CHEMISTRY-IV (MOLECULAR BIOLOGY & BIOCHEMISTRY)	Pharma industry		
	BOP-242	PHARMACEUTICS-IV (PHYSICAL PHARMACY)	Pharma industry		
	BOP-242P	PHARMACEUTICS-IV (PHYSICAL PHARMACY)	Pharma industry		





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	BOP-243	PHARMACEUTICS-V (COSMETIC TECHNOLOGY)	Pharma industry		
	BOP-243P	PHARMACEUTICS-V (COSMETIC TECHNOLOGY)	Pharma industry		
	BOP-244	PHARMACEUTICAL ANALYSIS-II	Pharma industry		
	BOP-244	PHARMACEUTICAL ANALYSIS-II	Pharma industry		
	BOP-244P	PHARMACEUTICAL JURISPRUDENCE	Pharma industry		
	BOP-245	PHARMACEUTICAL JURISPRUDENCE	Pharma industry		
	BOP-245P	PHARMACEUTICAL ORGANIC CHEMISTRY-III	Pharma industry		
	BP401T	MEDICINAL CHEMISTRY-I	Pharma industry		
	BP402T	PHYSICAL PHARMACEUTICS-II	Medicine container transport		
	BP403T	PHARMACOLOGY-I	Gaining efficiency		
	BP404T	PHARMACOGNOSY AND PHYTOCHEMISTRY-I	Pharma industry		
	BP405T	MEDICINAL CHEMISTRY-I	Pharma industry		
	BP406P	PHYSICAL PHARMACEUTICS-II	Medicine transport		
	BP407P	PHARMACOLOGY-I	Medicine transport		
	BP408P	PHARMACOGNOSY AND PHYTOCHEMISTRY-I	Pharma industry		
	BOP-125P	HUMAN ANATOMY AND PHYSIOLOGY - I	Study human being		
	BP201T	HUMAN ANATOMY AND PHYSIOLOGY- II	Study human being		
	BP201T	PHARMACEUTICAL ORGANIC CHEMISTRY -I	Drug industry		
	BP202T	PHARMACEUTICAL ORGANIC CHEMISTRY-I	Drug industry		
	BP202T	BIOCHEMISTRY	Drug industry		
	BP203T	PATHOPHYSIOLOGY			skill
	BP204T	COMPUTER APPLICATIONS IN PHARMACY			Execl ,power point
	BP205T	ENVIRONMENTAL SCIENCES			Safe zone
	BP206T	HUMAN ANATOMY AND PHYSIOLOGY II	Study human being		
	BP207P	HUMAN ANATOMY AND PHYSIOLOGY-II	Study human being		
	BP207P	PHARMACEUTICAL ORGANIC CHEMISTRY	Pharma industry		
	BP208P	PHARMACEUTICAL ORGANIC CHEMISTRY-I	Pharma industry		
	BP208P	BIOCHEMISTRY	Pharma industry		



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	BP209P	COMPUTER APPLICATION IN PHARMACY			improvement
	BP210P	COMPUTER APPLICATIONS IN PHARMACY			improvement
	PHARM- 125	PHARMACEUTICAL CHEMISTRY-VII (MEDICINAL CHEMISTRY-II)	Drug industry		
	BOP-361	PHARMACEUTICAL CHEMISTRY-VII(MEDICINAL CHEMISTRY-II)	Drug industry		
	BOP-361	PHARMACEUTICAL CHEMISTRY-VII (MEDICINAL CHEMISTRY-II)	Drug industry		
	BOP-361P	PHARMACEUTICAL CHEMISTRY-VII (MEDICINAL CHEMISTRY-II) PRACTICAL	Drug industry		
	BOP-361P	PHARMACEUTICS-VIII (PHARMACEUTICAL TECHNOLOGY-II)	Drug industry		
	BOP-362	PHARMACEUTICS-VIII (PHARMACEUTICAL TECHNOLOGY-II)	Drug industry		
	BOP-362P	PHARMACEUTICS-VIII (PHARMACEUTICAL TECHNOLOGY-II) PRACTICAL	Drug industry		
	BOP-362P	PHARMACOLOGY-II	Drug industry		
	BOP-363	PHARMACOLOGY-II	Drug industry		
	BOP-363P	PHARMACOLOGY-II PRACTICAL			Lab work
	BOP-363P	PHARMACOGNOSY-III	Drug industry		
	BOP-364	PHARMACOGNOSY-III	Drug industry		
	BOP-364P	PHARMACOGNOSY-III PRACTICAL			Lab work
	BOP-364P	PROFESSIONAL COMMUNICATION	Drug industry		
	BOP-365	INDUSTRIAL TRAINING	Drug industry		
	BOP-366P	MEDICINAL CHEMISTRY-III	Drug industry		
	BP601T	PHARMACOLOGY-III	Drug industry		
	BP602T	HERBAL DRUG TECHNOLOGY	Drug industry		
	BP603T	BIOPHARMACEUTICS AND PHARMACOKINETICS	Drug industry		
	BP604T	PHARMACEUTICAL BIOTECHNOLOGY	Drug industry		
	BP605T	PHARMACEUTICAL QUALITY ASSURANCE	Drug industry		
	BP606T	MEDICINAL CHEMISTRY-III	Drug industry		



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	BP607P	PHARMACOLOGY-III	Drug industry		
	BP608P	HERBAL DRUG TECHNOLOGY	Drug industry		
	PHARM-366	PHARMACEUTICAL CHEMISTRY-IX (CHEMISTRY OF NATURAL PRODUCTS)	Drug industry		
	BOP-481	PHARMACEUTICAL CHEMISTRY-IX (CHEMISTRY OF NATURAL PRODUCTS) PRACTICAL	Drug industry		
	BOP-481P	PHARMACEUTICS-X (PHARMACEUTICAL BIOTECHNOLOGY)	Drug industry		
	BOP-482	PHARMACEUTICS-X (PHARMACEUTICAL BIOTECHNOLOGY) PRACTICAL	Drug industry		
	BOP-482P	PHARMACEUTICS-XI (PHARMACEUTICAL MARKETING & MANAGEMENT)	Drug industry		
	BOP-483	PHARMACEUTICS-XII (FOOD & NEUTRACEUTICALS)	Drug industry		
	BOP-484	PHARMACEUTICS-XII (FOOD & NEUTRACEUTICALS) PRACTICAL	Drug industry		
	BOP-484P	ELECTIVE:1-CLINICAL PHARMACY	Drug industry		
	BOP-485	ELECTIVE:2-GOOD MANUFACTURING PRACTICES	Drug industry		
	BOP-485	ELECTIVE:3-STANDARDIZATION OF HERBAL DRUGS	Drug industry		
	BOP-485	ELECTIVE PRACTICAL	Drug industry		
	BOP-485P	REPORT ON INDUSTRIAL/RESEARCH LABORATORY VISIT	Drug industry		
	BOP-486P	PHARMACEUTICAL BIOTECHNOLOGY	Drug industry		
	PHARM-481	NATURAL PRODUCTS	Drug industry		
	PHARM-482	NATURAL PRODUCTS	Drug industry		
	PHARM-482P	PHARMACEUTICAL INDUSTRIAL MANAGEMENT	Drug industry		
	PHARM-	HOSPITAL PHARMACY	Drug industry		



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	483				
	PHARM-485	(G)- GMP, QUALITY ASSURANCE & VALIDATION	Drug industry		
	PHARM-485	C.CLINICAL PHARMACY & DRUG INTERACTION	Drug industry		
	PHARM-485	G.GMP, QUALITY ASSURANCE & VALIDATION	Drug industry		
	PHARM-485	C.CLINICAL PHARMACY & DRUG INTERACTION	Drug industry		
	PHARM-485P	G.GMP, QUALITY ASSURANCE & VALIDATION	Drug industry		
	PHARM-485P	101-MANAGEMENT THEORY & PRACTICES			Lab work
M.B.A.	I	102-BUSINESS ENVIRONMENT & INDIAN ETHOS	Sell,		Sell,
	II	103-MANAGERIAL ECONOMICS	sell		sell
	III	104-MANAGERIAL ACCOUNTING	Account related work		Account related work
	IV	105-RESEARCH METHODOLOGY & STATISTICS	Drug industry		Drug industry
	V	106-MANAGERIAL SKILL DEVELOPEMENT	Gaining proficiency		
	VI	107-COMPUTER APPLICATIONS IN MANAGEMENT	Software management		
	VII	STRATEGIC MANAGEMENT	Management		Management
	I	ENTREPRENEURIAL DEVELOPMENT & SSI	Drug industry		Drug industry
	II	OPERATIONS RESEARCH	Drug industry		Drug industry
	III	CONSUMER BEHAVIOUR & MARKETING RESEARCH	Marketing related		Marketing related
	IV	MANAGEMENT OF INDUSTRIAL RELATIONS	Management		
	IV	SECURITY ANALYSIS & INVESTMENT MANAGEMENT	analysis		analysis
	IV	CORPORATE TAXATION	Taxa related		Taxa related
	V	INTERNATIONAL MARKETING	Marketing related		Marketing related
	V	LEGAL FRAMEWORK FOR HRM	Legal framework		
	V	ADVERTISING & SALES MANAGEMENT	Advertising		
	VI	INTERNATIONAL FINANCIAL MANAGEMENT		Improve skill	
	VI	MANAGEMENT TRAINING & DEVELOPMENT		Management trading	



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	VI	SUMMER TRAINING REPORT/PRESENTATION	Analysis data		Analysis data
	VII	CASE TEST	test		test
	VIII	TOTAL QUALITY MANAGEMENT & ISO	Quality magament		Quality magament
	I	MANAGEMENT OF FINANCIAL INSTITUTIONS	Financial data		Financial data
	II	ORGANISATIONAL CHANGE & DEVELOPMENT	Gaining proficiency		
	II	RURAL MARKETING & RETAIL MANAGEMENT	Marketing rural		Marketing rural
	II	MANAGEMENT DEVELOPMENT	Stock related		Stock related
	III	PROJECT PLANNING, ANALYSIS & MANAGEMENT	planning		planning
	III	STRATEGIC MARKETING	Strategic marketing		Strategic marketing
	III	BRAND MANAGEMENT & SERVICES MARKETING	Brand management		Brand management
	IV	COUNSELING SKILLS FOR MANAGERS	Counselling		
	IV	FOREIGN EXCHANGE MANAGEMENT		Exchange management	
	IV	PROJECT WORK	Project related		Project related
	V	PAPER PRESENTATION & VIVA VOCE	R&D		
	VI	CASE TEST	Case related		Case related
	VII	ORGANISATIONAL BEHAVIOUR & CHANGE	Gaining proficiency		
	I	BUSINESS LEGISLATION	Business legislation		Business legislation
	II	MARKETING MANAGEMENT	marketing		
	III	HUMAN RESOURCE MANAGEMENT	HR		
	IV	PRODUCTION & OPERATIONS MANAGEMENT	Production related management		Production related management
	V	FINANCIAL MANAGEMENT	Finical management related		Finical management related
	VI	MANAGEMENT INFORMATION SYSTEM	Management related		Management related
	VII	CASE TEST		Case test	
	VIII	101-MANAGEMENT THEORY & PRACTICES	Gaining proficiency		
M.B.A.(AGRI.BUSINESS)	I	102-BUSINESS ENVIRONMENT & INDIAN ETHOS	Environmental related		Environmental related
	II	103-MANAGERIAL	Economic related		Economic related



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		ECONOMICS			
	III	104-MANAGERIAL ACCOUNTING	Account related		Account related
	IV	105-RESEARCH METHODOLOGY & STATISTICS	Research statics		Research statics
	V	106-MANAGERIAL SKILL DEVELOPEMENT	Gaining proficiency		
	VI	107-COMPUTER APPLICATIONS IN MANAGEMENT	Software related		Software related
	VII	STRATEGIC MANAGEMENT	Gaining proficiency		
	I	ENTREPRENEURIAL DEVELOPMENT & SSI		Sell bought related	
	II	INTRODUCTION TO AGRI-BUSINESS MANAGEMENT	Business management		Business management
	III	AGRICULTURAL MARKETING SYSTEMS & MODELS	Agricultural marketing		Agricultural marketing
	IV	FARM MANAGEMENT			
	V	MANAGEMENT OF FLORICULTURE & HORTICULTURE		Horticulture and floriculture	
	VI	SUMMER TRAINING REPORT/PRESENTATION			
	VII	CASE TEST		Case test	
	VIII	ORGANISATIONAL BEHAVIOUR & CHANGE	study change behavior		study change behavior
	I	BUSINESS LEGISLATION	Business		Business
	II	MARKETING MANAGEMENT	Economic related		Economic related
	III	HUMAN RESOURCE MANAGEMENT	Economic related		Economic related
	IV	PRODUCTION & OPERATIONS MANAGEMENT	Economic related		Economic related
	V	FINANCIAL MANAGEMENT	Economic related		Economic related
	VI	MANAGEMENT INFORMATION SYSTEM	Economic related		Economic related
	VII	CASE TEST	CASE TEST		CASE TEST
	VIII	101-MANAGEMENT THEORY & PRACTICES			
M.B.A.(E-COMMERCE)	I	102-BUSINESS ENVIRONMENT & INDIAN ETHOS	ENVIRONMENT INDIA RELATED		ENVIRONMENT INDIA RELATED
	II	103-MANAGERIAL ECONOMICS			
	III	104-MANAGERIAL ACCOUNTING			



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	IV	105-RESEARCH METHODOLOGY & STATISTICS	RESEARCH RELATED		RESEARCH RELATED
	V	106-MANAGERIAL SKILL DEVELOPEMENT			
	VI	107-COMPUTER APPLICATIONS IN MANAGEMENT			
	VII	STRATEGIC MANAGEMENT	MANAGEMENT Related		MANAGEMENT Related
	I	PROJECT MANAGEMENT	MANAGEMENT		MANAGEMENT
	II	OPERATIONS RESEARCH	MANAGEMENT		MANAGEMENT
	III	JAVA LANGUAGE & HTML			
	IV	WEB PUBLISHING & HOSTING			
	V	OBJECT ORIENTED PROGRAMMING	Programing related		Programing related
	VI	SUMMER TRAINING REPORT/PRESENTATION		Training related	
	VII	CASE TEST		Case test	
	VIII	ORGANISATIONAL BEHAVIOUR & CHANGE		Behavior study	
	I	BUSINESS LEGISLATION	Business related work		Business related work
	II	MARKETING MANAGEMENT	Marketing related		Marketing related
	III	HUMAN RESOURCE MANAGEMENT	Human related study from resources		Human related study from resources
	IV	PRODUCTION & OPERATIONS MANAGEMENT	Human related study from resources		Human related study from resources
	V	FINANCIAL MANAGEMENT	Human related study from resources		Human related study from resources
	VI	MANAGEMENT INFORMATION SYSTEM	Human related study from resources		Human related study from resources
	VII	CASE TEST	Human related study from resources		Human related study from resources
	VIII	SERVER ADMINISTRATION AND SECURITIES	Human related study from resources		Human related study from resources
	I	E-MARKETING	Marketing related		Marketing related
	II	DATA MINING & DATA WAREHOUSING TECHNOLOGIES	Data related		Data related
	III	E-COMMERCE STRATEGIES & MODELS	Commerce		Commerce
	IV	PROJECT WORK	Projected related		Projected related



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	V	PAPER PRESENTATION & VIVA VOCE			
	VI	CASE TEST		Case study	
	VII	PRINCIPLES OF MANAGEMENT			
M.B.A.(BUSINESS ECONOMICS)	I	ACCOUNTING & FINANCIAL ANALYSIS	Account related		Account related
	II	MANAGERIAL ECONOMICS	Managerial economics study		Managerial economics study
	III	RESEARCH METHODOLOGY	Research related		Research related
	IV	BUSINESS COMMUNICATION SKILL	Business communication related		Business communication related
	V	BUSINESS ENVIRONMENT	Business communication related		Business communication related
	VI	COMPUTER APPLICATIONS	Business communication related		Business communication related
	VII	CONFLICT MANAGEMENT & NEGOTIATIONS	Business communication related		Business communication related
	NULL	SUMMER TRAINING / VIVA	Business communication related		Business communication related
	NULL	PROJECT APPRAISAL AND INVESTMENT PLANNING	Business communication related		Business communication related
	I	OPERATION RESEARCH AND DECISION METHODS	Business communication related		Business communication related
	II	RURAL MANAGEMENT AND ENTREPRENEURSHIP DEVELOPMENT	Business communication related		Business communication related
	III	INTERNATIONAL BUSINESS STRATEGY	Business communication related		Business communication related
	IV	CONSUMER BEHAVIOUR	Business communication related		Business communication related
	IX	INTERNATIONAL ECONOMICS & TRADE POLICY	Business communication related		Business communication related
	V	PRODUCTION & OPERATIONS MANAGEMENT	Business communication related		Business communication related
	VI	ENTERPRISE RESOURCE PLANNING (ERP)	Business communication related		Business communication related
	VII	INTEGRATED MARKETING COMMUNICATION	Business communication related		Business communication related





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	VIII	DERIVATIVE AND RISK MANAGEMENT	Business communication related		Business communication related
	X	INTERNATIONAL FINANCE			
	XI	ORGANIZATIONAL DEVELOPMENT AND CHANGE	Business communication related		Business communication related
	XII	AGRICULTURAL EXPORT MANAGEMENT		AGRICULTURAL EXPORT MANAGEMENT	
M.B.A.(AGRI.BUSINESS)	I	ENVIRONMENTAL MANAGEMENT	ENVIRONMENTAL MANAGEMENT		ENVIRONMENTAL MANAGEMENT
	II	FORESTRY AND FISHERIES MANAGEMENT	ENVIRONMENTAL MANAGEMENT		ENVIRONMENTAL MANAGEMENT
	III	MANAGEMENT OF DAIRIES & COOPERATIVES	ENVIRONMENTAL MANAGEMENT		ENVIRONMENTAL MANAGEMENT
	IV	PROJECT WORK	Project work		Project work
	V	CASE TEST		Case test	
	VI	PAPER PRESENTATION & VIVA-VOCE			
	VII	BE-201 INDUSTRIAL ECONOMICS AND LAW	Industrial economics		Industrial economics
M.B.A.(BUSINESS ECONOMICS)	I	BE-202 ORGANIZATION BEHAVIOUR	Organization behavior		Organization behavior
	II	BE-203 CORPORATE FINANCE	Corporate finance		Corporate finance
	III	BE-204 MARKETING MANAGEMENT	Marketing management		Marketing management
	IV	BE-205 MANAGEMENT AND COST ACCOUNTING	Marketing management		Marketing management
	V	BE-206 BUSINESS LAW	Marketing management		Marketing management
	VI	BE-401 BUSINESS POLICY & STRATEGY	Marketing management		Marketing management
	I	GROUP(A)-402A-ECONOMETRIC METHODS	Marketing management		Marketing management
	II	GROUP(A)-403A-ADVANCE OPERATION RESEARCH	Marketing management		Marketing management
	II	GROUP-B-402B-BE-INTERNATIONAL BUSINESS STRATEGY		International relation	
	III	GROUP-B-403B-EXPORT IMPORT DOCUMENTATION	Marketing management		Marketing management
	III	GROUP-C-402C-ECONOMICS OF SUPPLY CHAIN	Marketing management		Marketing management
	IV	GROUP-C-403C-INDIAN	Marketing management		Marketing management



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		TRANSPORT SYSTEM			
	IV	COMPREHENSIVE VIVA-VOCE	Marketing management		Marketing management
	IX	GROUP-D-402D-MARKETING OF SERVICES AND CUSTOMER RELATIONSHIP MANAGEMENT	Marketing management		Marketing management
	V	GROUP-D-403D-INTERNATIONAL MARKETING	Marketing management		Marketing management
	V	GROUP-E-402E-SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	Marketing management		Marketing management
	VI	GROUP-E-403E-FINANCIAL SERVICES	Marketing management		Marketing management
	VI	GROUP-F-402F-LABOUR LAW AND INDUSTRIAL RELATION	Labor related work		Labor related work
	VII	GROUP-F-403F-HUMAN RESOURCE DEVELOPMENT	Human related		Human related
	VII	DISSERTATION	Dissertation related		Dissertation related
	VIII	BE-207 BUSINESS FORECASTING	Marketing management		Marketing management
	VII	PRINCIPLES OF MANAGEMENT	Marketing management		Marketing management
M.B.A.(FINACE & CONTROL)	FC-101	FUNDAMENTALS OF ACCOUNTING	Marketing management		
	FC-102	MANAGERIAL ECONOMICS	Accounting		
	FC-103	RESEARCH METHODOLOGY	Research related		
	FC-104	BUSINESS ENVIRONMENT	Business related		
	FC-105	LEGAL ASPECTS FOR FINANCE MANAGERS	Legal aspect		
	FC-106	BASICS OF COMPUTERS			Excel ,PowerPoint
	FMC-107	FC-301- FINANCIAL STATEMENT ANALYSIS	Finical statement		
	FC-301	FC-302- INDIAN FINANCIAL SYSTEM	Financial system related		
	FC-302	FC-303- FINANCIAL DERIVATIVES	Financial system related		
	FC-303	FC-304- GOODS AND SERVICES TAX	Financial system related		
	FC-304	FC-305- INVESTMENT MANAGEMENT	Financial system related		
	FC-305	FC-306- INSURANCE AND RISK MANAGEMENT	Financial system related		
	FC-306	FC-307- SUMMER TRAINING REPORT,	Financial system related		



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		PRESENTATION AND VIVA-VOCE			
	FC-307	FINANCIAL STATEMENT ANALYSIS	Financial system related		
	I	INDIAN FINANCIAL SYSTEM	Financial system related		
	II	FINANCIAL DERIVATIVES AND RISK MANAGEMENT	Financial system related		
	III	MARKETING OF FINANCIAL SERVICES	Financial system related		
	IV	INVESTMENT MANAGEMENT	Financial system related		
	V	ENTREPRENEURSHIP AND SMALL BUSINESS MANAGEMENT	Financial system related		
	VI	SUMMER TRAINING, PRESENTATION AND VIVA-VOCE			Boost skill
	VII	FC-201-MANAGERIAL FINANCE	Managerial finance		
	I	FC-202-MANAGERIAL ACCOUNTING	Accounting related		
	II	FC-203-INCOME TAX LAW AND PRACTICE	Tax related		
	III	GOODS & SERVICES TAX	Good related ta and service		
	III	FC-204-QUANTITATIVE TECHNIQUES FOR MANAGEMENT	Management related work		
	IV	FC-205-MANAGEMENT AND BUSINESS STRATEGY	Financial system related		
	V	LEGAL ASPECT FOR FINANCE MANAGERS	Financial system related		
	V	BUSINESS POLICY FOR MANAGERS	Financial system related		
	VI	FC-206-ENTREPRENEURSHIP ECOSYSTEM AND STARTUPS	Financial system related		
	VI	VIVA-VOCE			
	VII	FC-401-CORPORATE RESTRUCTURING	Financial system related		
	FC-401	FC-402-BUSINESS VALUATION		Business related work	
	FC-402	FC-403-INVESTMENT BANKING AND FINANCIAL MODELING		Investment related	
	FC-403	FC-404-CORPORATE TAX PLANNING		Corporative related planning	
	FC-404	FC-405-INTERNATIONAL BUSINESS ENVIRONMENT	International relation related		



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	FC-405	FC-406-CAPITAL MARKETS & PARTICIPANTS		Capital related training	
	FC-406	FC-407-PROJECT REPORT, PRESENTATION AND VIVA-VOCE			Project related work
	FC-407	CORPORATE RESTRUCTURING			Improvement skill
	I	BUSINESS VALUATION		Skill improvement	
	II	FINANCIAL MODELING FOR MANAGERS	Modelling related		
	III	PROJECT MANAGEMENT AND FINANCE	Finance related work		
	IV	MULTINATIONAL FINANCIAL MANAGEMENT	Finance related work		
	V	MANAGEMENT OF FINANCIAL INSTITUTION & SERVICES	Finance related work		
	VI	PROJECT REPORT, PRESENTATION AND VIVA-VOCE	Finance related work		
	VII	FC-403-INVESTMENT BANKING AND FINANCIAL MODELLING	Finance related work		
	VIII	PRINCIPLES OF MANAGEMENT	Finance related work related		
M.B.A.(HRD)	I	HUMAN RESOURCE ACCOUNTING	Accounting		
	II	ECONOMICS OF HUMAN RESOURCES	Human resources		
	III	RESEARCH METHODOLOGY	Research		
	IV	MANAGERIAL COMMUNICATION	Managerial		
	V	BUSINESS ENVIRONMENT	Environment related		
	VI	COMPUTER APPLICATIONS			Excel, microsoft
	VII	LEADERSHIP & GROUP DYNAMICS	Leadership dynamics		
	I	TQM & ISO - 9000		Tam related	
	II	LABOUR WELFARE & INDUSTRIAL DISCIPLINE	Labour related		
	III	ORGANISATIONAL CHANGE & DEVELOPMENT	Development related		
	IV	SOCIAL SECURITY AND COMPENSATION LAWS	Social related		
	V	EMERGING ISSUES IN HRM	hrm		
	VI	DISSERTATION REPORT & VIVA-VOCE	Dissertation related		
	VII	HUMAN RESOURCES MANAGEMENT	Human related		
	I	HUMAN RESOURCE DEVELOPMENT			Resource related



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	II	INDUSTRIAL RELATIONS		Industrial related	
	III	INDUSTRIAL PSYCHOLOGY	Industrial related		
	IV	FUNCTIONAL MANAGEMENT	Functional related		
	V	LABOUR LAW	Labour law		
	VI	ORGANIZATIONAL BEHAVIOUR	Organization behaviour		
	VII	TRAINING AND DEVELOPMENT			Skill boost
	I	MANAGING ORGANIZATIONAL CONFLICT AND STRESS	MANAGING ORGANIZATIONAL CONFLICT AND STRESS		
	II	CAREER AND PERFORMANCE MANAGEMENT	CAREER AND PERFORMANCE		
	III	STRATEGIC HUMAN RESOURCE DEVELOPMENT	CAREER AND PERFORMANCE		
	IV	ENTREPRENEURSHIP	ENTREPRENEURSHIP	Entrepreneurship	
	V	ETHICAL ISSUES IN MANAGEMENT	ETHICAL ISSUES IN MANAGEMENT		
	VI	SUMMER TRAINING PROJECT & VIVA-VOCE	SUMMER TRAINING PROJECT & VIVA-VOCE		
	VII	FINANCIAL ACCOUNTING I	FINANCIAL ACCOUNTING I		
B.COM-HONS.	BCH-101	PRINCIPLES OF MANAGEMENT	PRINCIPLES OF MANAGEMENT		
	BCH-102	BUSINESS ECONOMICS	BUSINESS ECONOMICS		
	BCH-103	INDIAN ECONOMY	INDIAN ECONOMY		
	BCH-104	MONETARY THEORIES & INSTITUTIONS	MONETARY THEORIES & INSTITUTIONS		
	BCH-105	BUSINESS MATHEMATICS	BUSINESS MATHEMATICS		
	BCH-106	BUSINESS ORGANISATION	BUSINESS ORGANISATION		
	BCH-201	BUSINESS COMMUNICATION	BUSINESS COMMUNICATION		
	BCH-202	BUSINESS ENVIRONMENT	BUSINESS ENVIRONMENT		
	BCH-203	FINANCIAL ACCOUNTING-II	FINANCIAL ACCOUNTING-II		
	BCH-204	BUSINESS STATISTICS	BUSINESS STATISTICS		
	BCH-205	BUSINESS REGULATORY FRAMEWORK	BUSINESS REGULATORY FRAMEWORK		
	BCH-206	COMPANY LAW	COMPANY LAW		
	BCH-301	PRINCIPLES OF MACRO	PRINCIPLES OF		



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		ECONOMICS	MACRO ECONOMICS		
	BCH-302	BUSINESS ENTREPRENEURSHIP	BUSINESS ENTREPRENEURSHIP		
	BCH-303	INCOME TAX LAWS & ACCOUNTS	INCOME TAX LAWS & ACCOUNTS		
	BCH-304	FINANCIAL ANALYSIS	FINANCIAL ANALYSIS		
	BCH-305	FINANCIAL INSTITUTIONS	FINANCIAL INSTITUTIONS		
	BCH-306	INDIRECT TAXES -GST	INDIRECT TAXES - GST		
	BCH-401	COST ACCOUNTING	COST ACCOUNTING		
	BCH-402	PUBLIC FINANCE	PUBLIC FINANCE		
	BCH-403	SPECIALISED ACCOUNTS	SPECIALISED ACCOUNTS		
	BCH-404	COMPUTER APPLICATION	COMPUTER APPLICATION		
	BCH-405	FUNDAMENTALS OF MARKETING	FUNDAMENTALS OF MARKETING		
	BCH-406	MANAGEMENT ACCOUNTING	MANAGEMENT ACCOUNTING		
	BCH-501	ADVANCED COMPANY ACCOUNTS	ADVANCED COMPANY ACCOUNTS		
	BCH-502	BANKING LAW & PRACTICE	BANKING LAW & PRACTICE		
	BCH-503	AUDITING	AUDITING		
	BCH-504	FUNDAMENTALS OF HUMAN RESOURCE MANAGEMENT	FUNDAMENTALS OF HUMAN RESOURCE MANAGEMENT		
	BCH-505	PRINCIPLES OF INSURANCE	PRINCIPLES OF INSURANCE		
	BCH-506	FUNDAMENTALS OF BUSINESS FINANCE	FUNDAMENTALS OF BUSINESS FINANCE		
	BCH-601	ECOMMERCE & DIGITAL MARKETING	ECOMMERCE & DIGITAL MARKETING		
	BCH-602	INTERNATIONAL BUSINESS	INTERNATIONAL BUSINESS		
	BCH-603	COMPREHENSIVE VIVA- VOCE	COMPREHENSIVE VIVA-VOCE		
	BCH-604	FINANCIAL MARKETS IN INDIA	FINANCIAL MARKETS IN INDIA		
	BCH-605A	SALES MANAGEMENT & ADVERTISING	SALES MANAGEMENT & ADVERTISING		
	BCH-605B	INDUSTRIAL RELATIONS & LABOUR LAWS	INDUSTRIAL RELATIONS & LABOUR LAWS		
	BCH-605C	INDIAN BANKING SYSTEM	INDIAN BANKING SYSTEM		
	BCH-605D	EXPORT IMPORT DOCUMENTATION	EXPORT IMPORT DOCUMENTATION		



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	BCH-605E	FUNDAMENTALS OF LOGISTICS AND SCM	FUNDAMENTALS OF LOGISTICS AND SCM		
	BCH-605F	FINANCIAL SERVICES	FINANCIAL SERVICES		
	BCH-606A	INTERNATIONAL MARKETING	INTERNATIONAL MARKETING		
	BCH-606B	LABOUR WELFARE & SOCIAL SECURITY	LABOUR WELFARE & SOCIAL SECURITY		
	BCH-606C	LAW & PRACTICE OF INSURANCE	LAW & PRACTICE OF INSURANCE		
	BCH-606D	FOREIGN TRADE PROMOTION	FOREIGN TRADE PROMOTION		
	BCH-606E	TRANSPORT MANAGEMENT			Transport related
	BCH-606F	PHY101-MATHEMATICAL PHYSICS	√		
M.SC.PHYSICS	I	PHY102-CLASSICAL MECHANICS	Learn about concepts of Newtonian mechanics		
	II	PHY103-QUANTUM MECHANICS-I	Learn about quantum theory, variational and perturbation theory		
	III	PHY104-STATISTICAL MECHANICS	Learn about M-B, F-D and B-E statistics		
	IV	MPHY101-MATHEMATICAL PHYSICS	Learn about the application of differential and integral techniques in physics		
	MPHY101	MPHY102-CLASSICAL MECHANICS	Learn about Lagrangian, Hamiltonian formalism		
	MPHY102	MPHY103-SOLID STATE ELECTRONICS	Learn about semiconductor devices		
	MPHY103	MPHY104-QUANTUM MECHANICS-I	Learn about quantum theory, variational and perturbation theory		
	MPHY104	MPHY105-PRACTICAL-I	Optical and materials experiments		
	MPHY105	MPHY106-PRACTICAL-II	Electronics related experiments		
	MPHY106	PHY105-NUMERICAL METHODS	Applications focused on numerical methods of programming in C++		
	V	PHY106-SOLID STATE ELECTRONICS-I	FET, p-n junction diode, bipolar junctions		
	VI	PRACTICAL-I	Design and Study of Amplifier, Study of Temperature Variation of Characteristics and Constants, . Study of Power Supply		
	VII	PHY201-RELATIVITY	Four -Dimensional Formulations, Lorentz group and transformation properties of		



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			electromagnetic fields		
	I	PHY202-QUANTUM MECHANICS-II	Stationary Perturbation theory for degenerate cases, Time dependent perturbation theory, SCF methods		
	II	PHY203-GROUP THEORY	Learn about group theory and its applications		
	III	PHY204-ATOMIC STRUCTURE	Spectra of one valence electron system, Fine structure of hydrogen atom spectrum and alkali atoms, Zeeman effect, Paschen-Back Effect, Stark effect in hydrogen atom.		
	IV	PHY205-ELECTROMAGNETIC THEORY	Electrostatics in Media, Material equation and Maxwell's equations, Propagation of Electromagnetic waves in guided media		
	V	PHY206-SOLID STATE ELECTRONICS-II	Feedback Amplifiers and Oscillators, Power and radio frequency amplifiers, modulation etc		
	VI	PRACTICAL-II	Design and Study of Amplifier, Study of Temperature Variation of Characteristics and Constants, . Study of Power Supply		
	VII	PHY301-RELATIVISTIC QUANTUM MECHANICS	Learn about K-G equation, Dirac equation, second quantization and Lagrangian and Hamiltonian formalism for field equations		
	I	PHY302-SOLID STATE PHYSICS-I	Lattice dynamics, lattice defects and Mossbauer effect		
	II	PHY303-NUCLEAR AND PARTICLE PHYSICS-I	Learn about Binding Energy, Basic Properties of nuclei, Weizsacker mass formula, nuclear stability, nuclear size by electron scattering, nuclear matter (elementary discussion only).		
	III	PHY304-MOLECULAR STRUCTURE	Learn about the hydrogen molecule, Heitler-London treatment, hydrogen ion		





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			molecule, bonding and antibonding electrons, Fluorescence and Raman Spectra.		
	IV	PHY305-ANALOG AND DIGITAL ELECTRONICS	Learn about wide band amplifier, linear amplifier, linear analog system		
	V	PHY305-LASER SPECTROSCOPY	Learn about Detection of light: Thermal and Direct photo detectors, Optical multichannel analyser, Basic elements of laser, threshold- condition, optical resonator.		
	V	PHY305-MATERIAL SCIENCE I	Learn about Elementary idea of Ewald's method, Lorentz field Phonons in perfect-crystals		
	V	PHY306-ELECTRONIC SPECTRA OF DIATOMIC MOLECULES	Learn about Quantum Mechanical interpretation of Vibrational and Rotational structure of Electronic band, Frank Condon Principle,		
	VI	PHY306-MATERIAL SCIENCE II	Learn about excitation in imperfect crystals, dielectric ionic crystals		
	VI	PHY306-MICROWAVES	Learn about vacuum tube microwave generators, microwave tube, magnetron and travelling wave tube		
	VI	PRACTICAL-III	Experiments relate to laser and spectroscopy, hall effect, electronics and other topics in material science		
	Vii	PHY401-CLASSICAL ELECTRODYNAMICS	Radiation from a moving charge, radiation from a self force		
	I	PHY402-SOLID STATE PHYSICS-II	Understanding electron band theory, semiconductor, superconductivity etc.		
	II	PHY403-NUCLEAR AND PARTICLE PHYSICS-II	Understanding nuclear models, reactions and particle physics		
	III	PHY404-DATA ACQUISITION SYSTEM	Conversion of analog data in to digital data, Interface System and microprocessor		
	IV	PHY405-ATOMIC SPECTROSCOPY	Understanding magnetic resonance, quantum		



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			mechanical treatment of ESR, NMR		
	V	PHY405-MATERIAL SCIENCE III	Understanding the concepts of Magnetism :Classical and Semi Classical Theories and The Magnetic Phase Transition Order parameter		
	V	PHY405-MICROPROCESSOR	Gain introductory knowledge of microprocessors, architecture and operations		
	V	PHY406-IR AND RAMAN SPECTRA OF POLYATOMIC MOLECULES	Understanding the details of vibrational spectroscopy and polarization spectroscopy		
	VI	PHY406-MATERIAL SCIENCE IV	Learn about Many Electron Systems: Second quantization for Fermions, field operators, electron density operator		
	VI	PHY406-PHYSICS OF SEMICONDUCTOR DEVICES	Learning about semiconductor properties and device functions		
	VI	PRACTICAL-IV	Experiments relate to laser and spectroscopy, hall effect, electronics and other topics in material science		
M.SC.CHEMISTRY	I	CHE:101-INORGANIC CHEMISTRY I	Learn M-L bonding, LFT, CFT and electron transfer reactions		
	II	CHE:102-ORGANIC CHEMISTRY I	Learn about aromaticity, reaction mechanism, stereochemistry, e-philic and nu-philic substitution		
	II	CHE:103-PHYSICAL CHEMISTRY I	Learn about statistical mechanics, spectroscopy, partial molar theory		
	III	CHE:104-ANALYTICAL TECHNIQUES	Learn about voltammetry, potetiommtry and chromatography		
	IV	CHE:105-CHEMISTRY PRACTICAL-I	Gravimetric and volumetric analysis		
	V	CHE:201 INORGANIC CHEMISTRY II	Learn about the reaction mechanism pf transition metal complexes		
	I	CHE:202 ORGANIC CHEMISTRY II	Learn about free radical reaction and eleimination reactions		
	II	CHE:203 PHYSICAL	Learn about quantum		



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		CHEMISTRY II	chemistry, photochemistry, chemical theory of reaction rates		
	III	CHE:204 SPECTROSCOPIC METHODS	Learn about the basic concepts of UV-Vis and IR spectrometry, NMR etc		
	IV	CHE:205 CHEMISTRY PRACTICAL-I	Preparation of coordination complexes and their characterization		
	V	CHE:301 CHEMISTRY (I/O/P)	Gaining understanding of bioinorganic chemistry and metallo enzyme		
	I	CHE:302 CHEMISTRY (I/O/P)	Learning about organometallic chemistry and functional organometallic compounds		
	II	CHE:303 CHEMISTRY (I/O/P)	Learning about co- ordination polymers		
	III	CHE:304 BIOPHYSICAL CHEMISTRY	Biosynthesis of natural products		
	IV	CHE:304 ENVIRONMENTAL ANALYSIS & MONITORING	Learning various aspects of environmental monitoring		
	IV	CHE:304 SOLID STATE AND NUCLEAR CHEMISTRY	Learn about solid state chemistry, nuclear energy and radiochemical analysis		
	IV	CHE:305 PRACTICAL-III	Practical about chromatographic techniques		
	v	CHE:401 CHEMISTRY (I/O/P)	Learn about Ideal and non-ideal solutions, Concept of operators in quantum mechanics— operators for velocity, kinetic energy, momentum and angular momentum		
	I	CHE:402 CHEMISTRY (I/O/P)	Learn about Classification of solids, Bonding in solids, covalent, metallic, ionic and molecular crystals, Lattice energy of crystals, Cohesive energy, Conduction in solids and superconductance, Electronic structures of solids, Free electron theory,		
	II	CHE:403 CHEMISTRY (I/O/P)	Learn about Kinetics and mechanism of reactions		



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			on surface, Mechanism of surface reactions, Uni and bi-molecular surface reactions,		
	III	CHE:404 ENVIRONMENTAL CHEMISTRY	Learn about chemical toxicology, air pollution etc		
	IV	CHE:404 NUCLEAR CHEMISTRY AND RADIOCHEMICAL ANALYSIS	Learn about the fundamentals of nuclear chemistry, fusion and fission reaction etc		
	IV	CHE:404 REAGENTS AND REACTIONS	Learn about reagents to be used in organic synthesis		
	IV	CHE:405 PRACTICAL-IV	Learning various separation techniques and oxidation of sugar		
	V	CHE:406 PROJECT WORK			Get familiar with research work
M.SC.MATHEMATICS	I	MAT101-ALGEBRA			Understand the concepts of group action, sylow's theorem and its applicaton etc
	I	MAT102-POINT-SET TOPOLOGY			Learn about bases subbases for a topology, understand the concept of hoeomorphism
	II	MAT103-COMPLEX ANALYSIS			Understand advanced topics in complex analysis
	III	MAT104-ELEMENTARY DIFFERENTIAL GEOMETRY			Understand the concepts of arc lengths, curvatures, torsion etc
	IV	MAT105-CLASSICAL MECHANICS			Understand the basic concepts of classical mechanics
	V	MAT201-MODULE THEORY			Understand the concepts of molules, submodules, direct sum etc.
	I	MAT202-INTEGRAL EQUATIONS AND PARTIAL DIFFERENTIAL EQUATIONS			Understand classifying differential equations and integral equations
	II	MAT203-MATHEMATICAL METHODS			Understand Laplace, Fourier and Fourier series



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	III	MAT204-MEASURE AND INTEGRATION			Learn about cardinality of a sets and measurables
	IV	MAT205-DISCRETE MATHEMATICS			Understand the concept of discrete mathematics
	V	MAT301-FUNCTIONAL ANALYSIS			Know about the requirements of a norm, learn about the concept of completeness
	I	MAT302-THEORY OF ORDINARY DIFFERENTIAL EQUATIONS			Understand the geometrical approach of differential equations
	II	MAT303-GALOIS THEORY			Understand the concepts of irreducible polynomials, field extensions
	III	MAT304-DIFFERENTIABLE MANIFOLDS			Understand the concepts of differentiable manifold and their examples
	IV	MAT305-FLUID MECHANICS			Understand the concepts of fluids and types of fluids flow
	V	MAT401-WAVELETS			Understand the Shannon wavelets, orthonormal basis
	I	MAT402-LINEAR PROGRAMMING			Understand linear programming, duality theory, assignment problems etc
	II	MAT403-RIEMANNIAN GEOMETRY			Understand Riemannian metric, manifold etc
	III	MAT404-ALGEBRAIC NUMBER THEORY			Understand the concepts of integral bases and discriminants of algebraic fields
	IV	MAT409-VIVA-VOCE			Gain the confidence to
	IX	MAT405-NON-LINEAR ANALYSIS			Know the basic tools of variational analysis and optimization
	V	MAT406-ADVANCED FLUID MECHANICS			Understand the concepts of fluid



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					flow through porous medium
	VI	MAT407-REPRESENTATION THEORY OF FINITE GROUPS			Understand the representation theory of a group
	VII	MAT408-DISSERTATION			Get acquainted with the concept research
M.SC.EARTH & PLANETARY SCIENCES(APPLIED GEOLOGY)	VIII	EPS101-INTRODUCTION TO EARTH & PLANETARY SCIENCES	Gaining basic knowledge		
	I	EPS102-SEDIMENTOLOGY	Gaining basic concept		
	II	EPS103-MINERALOGY & CRYSTALLOGRAPHY	Understanding basic concept		
	III	EPS104-STRATIGRAPHY	Gaining basic knowledge		
	IV	EPS105-IGNEOUS & METAMORPHIC PETROLOGY	Gaining basic concept		
	V	PRACTICAL I	Understanding basic concept		
	VI	PRACTICAL II	Gaining basic knowledge		
	VII	EPS201-STRUCTURAL GEOLOGY	Gaining basic concept		
	I	EPS202-ENGINEERING GEOLOGY	Understanding basic concept		
	II	EPS203-GEOMORPHOLOGY, REMOTE SENSING & GIS	Gaining basic knowledge		
	III	EPS204-ENVIRONMENTAL GEOLOGY & NATURAL HAZARDS	Gaining basic concept		
	IV	EPS205-PALAEONTOLOGY	Understanding basic concept		
	V	PRACTICAL I	Gaining basic knowledge		
	VI	PRACTICAL II	Gaining basic concept		
	VII	EPS301-ECONOMIC & MINING GEOLOGY	Understanding basic concept		
	I	EPS302-EXPLORATION GEOPHYSICS	Gaining basic knowledge		
	II	EPS303-GEOCHEMISTRY	Gaining basic concept		
	III	EPS304-COAL & PETROLEUM GEOLOGY	Understanding basic concept		
	IV	EPS305-GEOHYDROLOGY	Geohydrology		
	V	PRACTICAL I	Gaining basic concept		
	VI	PRACTICAL II	Understanding basic concept		



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	VII	EPS401-GEOLOGICAL FIELDWORK	Gaining basic knowledge		
	I	EPS402-TERM PAPER	Gaining basic concept		
	II	EPS403-DISSERTATION	Research		
	III	EPS404-SEMINAR	Gaining basic knowledge		
	IV	EPS405-COMPREHENSIVE VIVA-VOCE	Gaining interview skill		
M.TECH. MATERIAL SCIENCE & TECHNOLOGY	V	FUNDAMENTALS OF MATERIALS SCIENCE	Understanding basic concept of material science		
	MSTM101	NANOSTRUCTURED MATERIALS	Learning concepts of nanomaterials and its synthesis		
	MSTM102	RESEARCH METHODOLOGY AND IPR	Learning various tools of research methodology, concepts of intellectual property rights		
	MSTM103	DISASTER MANAGEMENT	Learning basic ideas about managing various disasters such as flood and earthquakes		
	MSTM101	COMPOSITE MATERIALS AND DEVICES	Learning the basics of composite materials, their synthesis techniques and applications		
	MSTMTE11	PHOTONICS: MATERIALS & DEVICES	Review of Semiconductor Physics for Photonics, Semiconductor Optoelectronic Materials, white light LEDs		
	MSTMTE12	MAGNETISM AND SPINTRONICS	Magnetism of metals, Spontaneous spin split bands, Magnetic anisotropy, Competing interactions, One and two-dimensional magnets,		
	MSTMTE13	QUANTUM HETEROSTRUCTURES	Semiconductor heterostructures, Quantum confined systems, Electron transport in quantum structures		
	MSTMTE14	MATERIALS FOR ENERGY APPLICATION	Learning about Inorganic and Organic LEDs		
	MSTMTE21	ULTRASONICS AND APPLICATIONS	Generation of ultrasonic waves, Characteristics of ultrasonic waves, non-destructive characterization of		



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			materials		
	MSTMTE22	ELECTRONIC PROPERTIES OF MATERIALS	Learning about Drude and Sommerfeld theory of metals, Periodic Potential, Bloch's theorem, K-P potential		
	MSTMTE23	COMPUTATIONAL TECHNIQUES FOR SOLID STATE MATERIALS	Numerical solution of equations of motion, NVT molecular dynamics (MD), Application of MD for continuous and discontinuous potentials		
	MSTMTE24	LAB 1: GENERAL MATERIAL SCIENCE LAB			Learning to synthesize materials through chemical methods
	MSTMTE11	LAB2: MATERIAL SYNTHESIS AND CHARACTERIZATION LAB			Developing and understanding of various optical and microscopic characterization techniques for nanomaterials
	MSTMTE12	CHARACTERIZATION TECHNIQUES FOR MATERIALS	Gaining concepts about various characterization techniques of nanomaterials		
	MSTMTE201	THIN FILM SCIENCE AND TECHNOLOGY	Learning various deposition techniques for thin films and their applications		
	MSTMTE202	ENGLISH FOR RESEARCH PAPER WRITING	Learning various tools and techniques of research paper writing		
	MSTMTEA02	CLEAN ENERGY MATERIALS & DEVICES	Gaining efficiency		
	MSTMTE31	SEMICONDUCTOR DEVICE TECHNOLOGY	Gaining proficiency on semiconductor science		
	MSTMTE32	PLASMONIC SENSORS	Gaining proficiency		
	MSTMTE33	FIBER OPTICS	Optics		
	MSTMTE34	FLEXIBLE ELECTRONICS	electronics		
		NANOPROBE TECHNIQUES	Gaining efficiency		
	MSTMTE42	ADVANCES IN SPINTRONICS	spintronics		
	MSTMTE43	OPTICAL ELECTRONICS	Gaining proficiency		
	MSTMTE44	LAB 3: THIN FILM FABRICATION AND			Skill development on thin film





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		CHARACTERIZATION			
	MSTMTL21	LAB 4: NANOSTRUCTURED MATERIALS FOR ENERGY APPLICATIONS			Skill development on energy application
	MSTMTL22	MINI PROJECT WITH SEMINAR	Gaining efficiency		
	MSTMTS01	WASTE TO ENERGY	Waste management		
	I	OPTOELECTRONICS METHOD & DEVICES	devices		
	II	DESERTATION	Gaining proficiency		
	III	MSTMTL401- DISSERTATION -II	Gaining experience in research and development		
	I	SEMINAR/PRESENTATION			Gaining familiarity with scientific presentation tools
M.SC.(BIO-TECHNOLOGY)	IX	BIOSTASTICS & BIOINFORMATICS	R&D		
	X	APPLIED MOLECULAR BIOLOGY	R&D		
	XI	ENVIRONMENTAL BIOTECHNOLOGY	R&D		
	XII	PRACTICAL (BASED ON PAPERS IX TO XII)	Instrument handling		
	I	MEDICAL GENETICS	pharma		
	II	BIO-ENTREPRENEURSHIP, INTELLECTUAL PROPERTY RIGHTS, BIOSAFETY AND BIOETHICS	Laboratory	IPR	
	XIII	NANOBIOTECHNOLOGY	R&D		
	XIV	PRESENTATION OF PROJECT/DISSERTATION/TECHNICAL REPORT (INHOUSE)	R&D		
	XV	MICROBIOLOGY	pharma		
	I	RECOMBINANT DNA TECHNOLOGY	Laboratory		
	II	IMMUNOLOGY & IMMUNOTECHNOLOGY	Pharma		
	III	ANIMAL TISSU CULTURAL & PLANT TISSU CULTURAL	pharma		
	IV	CLINICAL MICROBIOLOGY	Laboratory		
	I	GENETICS & MOLECULAR BIOLOGY	R&D		
	II	BIOCHEMISTRY	R&D		
	III	PRACTICAL	Instrument handling		
	I-IV	BIOPHYSICS	R&D		



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	IV	PRACTICAL (BASED ON PAPERS I TO IV)	Instrument handling		
M.SC.(BIOCHEMISTRY)	IX	IX-HUMAN PHYSIOLOGY AND ENDOCRINOLOGY	R&D		
	X	X-INTERMEDIARY METABOLISM	R&D		
	XI	XI-BIOSTATISTICS AND BIOINFORMATICS	R&D		
	XII	XII-PLANT BIOCHEMISTRY	R&D		
	I	CLINICAL BIOCHEMISTRY	R&D		
	II	PATHOPHYSIOLOGY OF HUMAN DISEASES	R&D		
	III	PROJECT/DISSERTATION REPORT PRESENTATION	R&D		
	I	INSTRUMENTATION & ANALYTICAL TECHNIQUES	pharma		
	II	ENZYMOLGY	Laboratory		
	III	IMMUNOLOGY	R&D		
	IV	RECOMBINANT DNA TECHNOLOGY	R&D		
		PRACTICAL	Instrument handling		
	V	SEMINAR/PRESENTATION	R&D		
	I	BIOMOLECULES AND BIOENERGETICS	R&D		
	II	ELEMENTS OF MICROBIOLOGY	R&D		
	III	CELL BIOLOGY	R&D		
	IV	GENETICS AND MOLECULAR BIOLOGY	Laboratory		
		INDUSTRIAL BIOTECHNOLOGY	R&D		
M.SC.(MICROBIOLOGY)		MICROBIAL PHYSIOLOGY AND METABOLISM	R&D		
	IX	INDUSTRIAL MICROBIOLOGY	R&D		
	X	BIOPROCESS TECHNOLOGY	R&D		
	XI	AGRICULTURAL MICROBIOLOGY	Instrument handling		
	XII	B.E. & F. TECHNOLOGY	pharma		
	I	AGRICULTURE & FOOD MICROBIOLOGY	Laboratory		
	II	PROJECT/DESSERTATION REPORT PRESENTATION	R&D		
	III	CLINICAL MICROBIOLOGY	R&D		
	XIII	FOOD MICROBIOLOGY	R&D		
	XIX	BIOSTATISTICS AND BIOINFORMATICS	R&D		
	I	ENVIRONMENTAL MICROBIOLOGY	Instrument handling		



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	II	IMMUNOLOGY	pharma		
	III	RECOMBINANT DNA TECHNOLOGY	Laboratory		
	IV	PRACTICAL	R&D		
	V	INSTRUMENTATION AND ANALYTICAL TECHNIQUES	R&D		
	VI	CELL BIOLOGY	R&D		
	I	BASIC MICROBIOLOGY	R&D		
	II	CELL BIOLOGY AND BIOCHEMISTRY	Instrument handling		
	III	MOLECULAR BIOLOGY AND MICROBIAL GENETICS	pharma		
	IV	INSTRUMENTATION AND ANALYTICAL TECHNIQUES	Laboratory		
		PRACTICAL	R&D		
M.SC.(ENVIRONMENTAL SCIENCE)		ENVIRONMENTAL TOXICOLOGY	R&D		
	IX	CLIMATOLOGY AND METEOROLOGY	R&D		
	X	ENVIRONMENTAL BIOSCIENCES	R&D		
	XI	ECO CONSERVATION AND SUSTAINABLE DEVELOPMENT	R&D		
	XII	ENVIRONMENT MANAGEMENT & LEGISLATION	R&D		
	I	ENVIRONMENT MANAGEMENT, EIA & LEGISLATION	R&D		
	I	ENVIRONMENTAL MANAGEMENT & LEGISLATURE	R&D		
	I	BIOSTATISTICS ,BIOINFORMATICS & IPR	R&D		
	II	STATISTICS & BIOINFORMATICS	R&D		
	II	PROJECT WORK	R&D		
	III	ENVIRONMENTAL TOXICOLOGY & STRESS	R&D		
	I	NATURAL RESOURCES AND ITS HARNESSING	R&D		
	I	ATMOSPHERIC (AIR AND NOISE) POLLUTION	Instrument handling		
	II	ATMOSPHERIC POLLUTION	pharma		
	II	SAIL POLLUTION AND MANAGEMENT	Laboratory		
	III	SOIL, POLLUTION & MANAGEMENT	R&D		



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	III	WATER POLLUTION	R&D		
	IV	PRACTICAL	Instrument handling		
	V	PRACTICAL	Instrument handling		
		ECOSYSTEM DYNAMICS	R&D		
	I	ENVIRONMENTAL CHEMISTRY	R&D		
	II	INSTUMENTATION	Laboratory		
	III	ENVIRONMENTAL MICROBIOLOGY AND BIOTECHNOLOGY	R&D		
	IV	BIOCHEMISTRY	R&D		
Botany	Paper-I	FUNGI, BACTERIA, VURUSES AND LICHENS	R&D		
	Paper-II	ALGAE AND BRYOPHYTES	R&D		
	Paper-III	PTERIDOPHYTES, GYMNOSPERMS AND PALAEBOTANY.	R&D		
	Paper-I	PLANT TAXONOMY AND ECONOMIC BOTANY	R&D		
	Paper-II	Plant Physiology and Biochemistry	R&D		
	Paper-III	Cytology, Genetics, Molecular Biology	R&D		
	Paper-I	MICROBIOLOGY AND PLANT PATHOLOGY AND PLANT PROTECTION	R&D		
	Paper-II	ECOLOGY, ENVIRONMENTAL POLLUTION, CONSERVATION AND FORESTRY:	R&D		
	Paper-III	PLANT ANATOMY & EMBRYOLOGY	R&D		
	Paper-IV	GENETIC ENGINEERING AND BIOTECHNIQUE	Laboratory		
Zoology	Paper-I	Animal diversity I	R&D		
	Paper-II	Cell Biology	R&D		
	Paper-III	Evolution and behavior	R&D		
	Paper-I	Animal diversity –II	R&D		
	Paper-II	Physiology	R&D		
	Paper-III	Vertebrate Endocrinology and reproductive biology	R&D		
	Paper-I	Biochemistry and Molecular Biology	R&D		
	Paper-II	Genetics and Immunology	R&D		
	Paper-III	Genetics and Immunology And Toxicology	R&D		
	Paper-IV	Developmental Biology And Applied Zoology	R&D		



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B.Sc.Chemistry	Paper-I	Inorganic Chemistry	Gaining Proficiency		
	Paper-II	Organic Chemistry	Gaining proficiency		
	Paper-III	Organic Chemistry	Introduction to organic reactions		
	Paper-I	Inorganic Chemistry	Basics of inorganic chemistry		
	Paper-II	Organic Chemistry	Gaining proficiency		
	Paper-III	Organic Chemistry	Gaining proficiency		
	Paper-I	Inorganic Chemistry	Gaining proficiency		
47/	Paper-II	Organic Chemistry	Gaining Proficiency		
	Paper-III	Organic Chemistry	Gaining proficiency		
B.Sc.Mathematics	Paper-I	Algebra and Trigonometry	Introduction to trogonometry		
	Paper-II	Calculus	Basics of calculus		
	Paper-III	Geometry and Vector Calculus	Gaining proficiency		
	Paper-I	Linear Algebra and Matrices	Gaining proficiency		
	Paper-II	Differential Equations and Integral Transforms	Gaining Proficiency		
	Paper-III	Mechanics	Gaining proficiency		
	Paper-I	Real analysis	Introduction to real analysis		
	Paper-II	Complex Analysis	Basics of complex analysis		
	Paper-III	Numerical Analysis and Programming In c	Gaining proficiency		
	Optional	A. Number Theory and Cryptography	Gaining proficiency		
	Optional	B. Linear Programing	Gaining proficiency		
	Optional	C. Differential Geometry and Tensor analysis	Gaining Proficiency		
	Optional	D. Principles of Computer Science	Computer science		
	Optional	E. Discrete Mathematics	Discrete mathematics		
	Optional	F. Mathematical Statistics	Gaining Proficiency		
M.SC.(APPLIED PSYCHOLOGY)	I	COGNITIVE PROCESS			Judging and problem solving
	II	FIELDS OF APPLIED PHYCOLOGY	Health and educationissues		
	III	PRACTICALS			Numerical and problem solveing ability
	IV	RESEARCH METHODS AND BASIC STATISTICS	Industrial area		
	IV	APPLIED SOCIAL PSHCHOLOGY	Enviromental andHealth care		



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			issues		
	I	FINANCIAL AND PERSONNEL MANAGEMENT IN NGO	Banking sector		
	II	PERSONNEL MANAGEMENT AND INDUSTRIAL RELATIONS	Industrial area		
	II	PSYCHOTHERAPY			Positive growth
	II	BEHAVIOURAL ISSUE IN ORGANIZATIONS			Human behavior related
	III	CLINICAL COUNSELLING	Medical clinics		
	III	INDIAN SOCIAL SYSTEM: PROBLEMS AND ISSUES			Tradition laws, norms and custom
	III	COMMUNITY PSYCHOLOGY		Community members in order to obtain various resources	
	IV	PROGRAM PLANNING	Industrial sector		
	IV	TRAINING & DEVELOPMENT		Employees interact with others and succeed in the work place	
	IV	DISSERTATION			Research area
	V	PRACTICALS			Numerical and problem solving ability
	VI	PSYCHOLOGICAL ASSESSMENT			Writing skill
	I	RESEARCH DESIGN & DATA ANALYSIS	Industrial sector		
	II	FUNDAMENTALS OF NGO MANAGEMENT	Ngo sector		
	III	INDUSTRIAL PSYCHOLOGY	Industrial sector		
	III	PSYCHOPATHOLOGY			Record of research
	III	FUNDAMENTALS OF ORGANIZATIONAL BEHAVIOR			Group Behavior
	IV	PSYCHODIAGNOSTICS	Health care		
	IV	RURAL DEVELOPMENT PROGRAMS		Life in rural area	
	IV	PRACTICALS			Numerical and problem solving ability
	V	POSITIVE PSYCHOLOGY			The scientific study of human
	I	ACTS APPLICABLE TO NGOS	Ngo organization		
	II	HEALTH PSYCHOLOGY	Health sector		



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	II	MANAGING DIVERSITY IN ORGANIZATION	Industry sector		
	II	CONTEMPORARY CHALLENGES IN H.R.M.	Media sector		
	III	PROGRAMME EVALUATION			Strategy an organization
	III	REHABILITATION PSYCHOLOGY			Injury illness study
	III	DISSERTATION & INTERNSHIP		internship	
	IV	PRACTICALS			Numerical and problem solveing ability
	V	POSITIVE PSYCHOLOGY	The scientific study of human		
	I	ACTS APPLICABLE TO NGOS	Ngo sector		
	II	HEALTH PSYCHOLOGY	Health sector		
	II	MANAGING DIVERSITY IN ORGANIZATION	Industry sector		
	II	CONTEMPORARY CHALLENGES IN H.R.M.			
	III	PROGRAMME EVALUATION	Industrial sector		
	III	REHABILITATION PSYCHOLOGY			Study application of phychological principles on behalf of person
	III	DISSERTATION & INTERNSHIP		Students to obtain part of the creadits associated with their final examnation	
	IV	PRACTICALS			Numerial ability
	V	PSYCHOLOGICAL ASSESSMENT			Writing skill
	I	RESEARCH DESIGN & DATA ANALYSIS	Industrial sector		
	II	FUNDAMENTALS OF NGO MANAGEMENT	Ngo sector		
	III	INDUSTRIAL PSYCHOLOGY	Ngo sector		
	III	PSYCHOPATHOLOGY	Health sector		
	III	FUNDAMENTALS OF ORGANIZATINAL BEHAVIOR			Human behavior
	IV	PSYCHODIAGNOSTICS	Health sector		
	IV	RURAL DEVELOPMENT PROGRAMES			Study rural life
	IV	PRACTICALS			Solving problem
	V	FUNDAMENTAL OF			Behavior



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		PHYCOLOGY			learning conditioning development cognitive
	I	COGNITIVE PROCESS			Study be involved in the acquisition storage interpretatio n manipulatio n
	II	FIELDS OF APPLIED PHYCOLOGY	Health ,medicinal ,forensic		
	III	PRACTICALS			Solving problem
	IV	RESEARCH METHODS AND BASIC STATISTICS	Industrial sector		
	IV	APPLIED SOCIAL PSHCHOLOGY			Studying and improving education alprogram
	I	FINANCIAL AND PERSONNEL MANAGEMENT IN NGO	Ngo sector		
	II	PERSONNEL MANAGEMENT AND INDUSTRIAL RELATIONS	Industrial area		
	II	PSYCHOTHERAPY	Health sector		
	II	BEHAVIOURAL ISSUE IN ORGANIZATIONS			Study human behavior
	III	CLINICAL COUNSELLING		Medical field	
	III	INDIAN SOCIAL SYSTEM: PROBLEMS AND ISSUES		Group of individuals or an institution that combines to create a functioning society with gols	
	III	COMMUNITY PHYCOLOGY	Health sector		
	IV	PROGRAM PLANNING	Industry sector		
	IV	TRAINING & DEVELOPMENT		Understand thatparticular area	
	IV	DISSERTATION			Study research problem
	V	PRACTICALS			Solving problem
	VI	PRACTICAL: RADIO & TV	Industry area		
M.A.MASS COMMUNICATIO N	I	COMMUNICATION RESEARCH			Scientific study





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	II	RADIO & TV PRODUCTION	Industrial sector		
	III	COMPUTER APPLICATION	Industrial sector		
	IV	MEDIA MANAGEMENT	Media sector		
	V	WEB JOURNALISM	Media sector		
	I	ADVERTISING & PUBLIC RELATIONS	Mass media sector		
	II	INTER-CULTURAL COMMUNICATION		Focuses on social attributes	
	III	PRACTICAL: VIDEO PROGRAMME PRODUCTION	Industry sector		
	IV	DISSERTATION & SUMMER TRAINING REPORT		Investigated problem	
	V	DEVELOPMENT COMMUNICATION	Industry sector		
	I	CAMERA & PHOTOGRAPHY			Wild life and fashion photography
	II	INTERNATIONAL COMMUNICATION	Industry sector		
	III	MEDIA LAWS & ETHICS	Industry sector		
	IV	PRACTICAL: PRINT MEDIA WRITING, EDITING & PHOTOGRAPHY			
	V	PRINCIPAL OF COMMUNICATION	Public relations		
	I	GROWTH AND DEVELOPMENT OF MEDIA	industry provides student		
	II	PRINT MEDIA : REPORTING AND EDITING			Directing planning organizing
	III	ELECTRONIC MEDIA: RADIO AND TELEVISION	Media sector		
	IV	SCIENCE COMMUNICATION	Media sector		
B.A.LL.B.	I	ENGLISH-I	Civil services, Teaching, Translator		
	II	ECONOMICS-I	Auditor, Stockbroker, insurer, business manager, retail merchandizer,		
	III	POLITICAL SCIENCE-I	Corporate Manager, Politics, Journalism, Foreign Service Officer, Marketing Research Analyst,		



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	IV	SOCIOLOGY-I	Banker, Business analyst, Consumer relations specialist, Human resources manager, Market analyst, Project manager, Quality control manager		
	V	LAW OF CONTRACT-I	Contract lawyer, Teaching, Civil services		
	VI	ENGLISH-II	Civil services, Teaching, Translator		
	I	ENGLISH-III	Civil services, Teaching, Translator		
	II	ECONOMICS-II	Auditor, Stockbroker, insurer, business manager, retail merchandizer,		
	III	POLITICAL SCIENCE-II	Corporate Manager, Politics, Journalism, Foreign Service Officer		
	IV	POLITICAL SCIENCE-III	Corporate Manager, Politics, Journalism, Foreign Service Officer		
	V	SOCIOLOGY-II	Banker, Business analyst, Consumer relations specialist, Human resources manager, Market analyst, Project manager, Quality control manager		
	VI	LAW OF CONTRACT-II	Contract lawyer, Teaching, Civil services		
	I	POLITICAL SCIENCE-IV	Banker, Business analyst, Consumer relations specialist, Human resources manager, Market analyst, Project manager, Quality control manager		
	II	ECONOMICS-III	Auditor, Stockbroker, insurer, business manager, retail merchandizer,		
	III	SOCIOLOGY-III	Banker, Business analyst, Consumer relations specialist, Human resources manager, Market analyst, Project manager, Quality control manager		



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	IV	CONSTITUTIONAL LAW-I	Teaching, Lawyer,		
	V	LAW OF CONTRACT-III	Contract lawyer, Teaching, Civil services		
	VI	FAMILY LAW-I	Lawyer, Judge, Law inspector		
	I	POLITICAL SCIENCE-V	Banker, Business analyst, Consumer relations specialist, Human resources manager, Market analyst, Project manager, Quality control manager		
	II	POLITICAL SCIENCE-VI	Banker, Business analyst, Consumer relations specialist, Human resources manager, Market analyst, Project manager, Quality control manager		
	III	ADMINISTRATIVE LAW	Corporate management, administration services, and legal services		
	IV	CONSTITUTIONAL LAW-II	Teaching, Lawyer,		
	V	LAW OF TORTS AND CONSUMER PROTECTION LAW	Consumer Acts, Consumer Protection Councils, Consumer Disputes Redressal Agencies, District Forum State Commission, National Commission		
	VI	FAMILY LAW-II	Lawyer, Judge, Law inspector		
	I	JURISPRUDENCE-I	Attorney, Judge, Paralegal, Contract administrator		
	II	ENVIRONMENTAL LAW	Energy producers, Manufacturers, Commercial Developers, Municipalities		
	III	LAW OF CRIMES-I	Law Clerk, Law Assistant, Legal Researcher, Legal Officer, Public Prosecutor, Legal Executive, Corporate Lawyer, Notary		
	IV	PROPERTY LAW-I	Property lawyer, Teaching, Assistant		
	V	HUMAN RIGHTS: LAW AND PRACTICE	Human rights lawyer, Human Rights		



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			Campaigner, Human rights advocacy officer		
	VI	LAW OF EVIDENCE	Teaching, Lawyer,		
	I	JURISPRUDENCE-II	Attorney, Judge, Paralegal, Contract Administrator		
	II	PUBLIC INTERNATIONAL LAW	Legal manager, Corporate Lawyer,		
	III	LAW OF CRIMES-II	Law Clerk, Law Assistant, Legal Researcher, Legal Officer, Public Prosecutor, Legal Executive, Corporate Lawyer, Notary		
	IV	PROPERTY LAW-II & EASEMENT	Advocate, Teaching, Legal advisor		
	V	LAND LAWS INCLUDING TENANCY AND TENURE SYSTEM	Legal advisor,		
	VI	INTERPRETATION OF STATUTES AND PRINCIPLES OF LEGISLATION	Lawyer,		
	I	CIVIL PROCEDURE CODE-I	Civil lawyer		
	II	CODE OF CRIMINAL PROCEDURE-I	Public Prosecutor, Legal Executive, Corporate Lawyer		
	III	GENDER JUSTICE & FEMINIST JURISPRUDENCE	√		
	IV	PENOLOGY & VICTIMOLOGY	Forensic Department, Police, Research area, Medical Hospitals, CBI, Court, FBI, Crime Laboratories,		
	V	PRINCIPLES OF TAXATION LAW	Tax lawyer		
	VI	COMPANY LAW	Company lawyer, corporate lawyer		
	I	CIVIL PROCEDURE CODE-II AND LIMITATION ACT	Lawyer, Teaching, Academic researcher		
	II	CODE OF CRIMINAL PROCEDURE-II	Criminal lawyer,		
	III	INTERNATIONAL ORGANIZATION /SPECIAL CONTRACT	International lawyer, Civil services,		
	IV	INSURANCE LAW/BANKING LAW	Banking lawyer, Legal manager, advisor		
	V	INFORMATION TECHNOLOGY LAW/I. T. OFFENCES	Cyber lawyer,		



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	VI	INTELLECTUAL PROPERTY RIGHTS	Lawyer, Manager, Deputy manager		
	I	ALTERNATE DISPUTE	Legal counselor, Senior associate		
	II	RESOLUTION(4/8)	Resolution specialist		
	III	LABOUR AND INDUSTRIAL LAW-I COMPETITION LAW /PATENTS/INT. CRIMINAL LAW	Corporate Legal Manager, Legal Services Chief, Legal Support Officer		
	IV	FORENSIC SCIENCE/INT. HUMAN RIGHTS	Floriculturist, Soil Scientist, Seed Analysts, Pomologist		
	V	RIGHT TO INFORMATION LAW/ CORPORATE GOVERNANCE	Corporate lawyer,Advisor		
	VI	PRIVATE INTERNATIONAL LAW/COPYRIGHTS	International lawyer, Corporate lawyer, Diplomat		
	I	OFFENCES AGAINST CHILD AND JUVENILE OFFENCE/LEGAL PHILOSOPHY INCLUDING THEORY OF JUSTICE	The juvenile chief justice, Judge, Lawyer		
	II	LABOUR & INDUSTRIAL LAW II	Industrial lawyer, Advisor, Manager		
	III	MOOT COURT EXERCISE AND INTERNSHIP			Avoiding Contradictions, Developing interest, Attention span
	IV	DRAFTING, PLEADING AND CONVEYANCING			Clearing concept,
	V	PROFESSIONAL ETHICS AND PROFESSIONAL ACCOUNTABILITY SYSTEM			Professional conversation, increasing self-confidence
	VI	PROJECT-I	Civil services, Teaching, Translator		