



COURSE STRUCTURE – 2021-22

KAKARAPARTI BHAVANARAYANA COLLEGE (AUTONOMOUS)

KOTHAPETA, VIJAYAWADA – 520001.

COURSE STRUCTURE - 2021-22 (UG & PG)

PROGRAMME CODE	PROGRAMME NAME		COURSE CODE	TITLE OF THE COURSE	W.E.F.
P3	MBA		R20MBA101	MANAGEMENT PROCESS & ORGANIZATIONAL BEHAVIOUR	2020-21
			R20MBA102	MANAGERIAL ECONOMICS	2020-21
			R20MBA103	BUSINESS ANALYTICS FOR MANAGERIAL DECISION MAKING	2020-21
			R20MBA104	MANAGERIAL COMMUNICATION	2020-21
			R20MBA105	LEGAL FRAMEWORK FOR BUSINESS	2020-21
			R20MBA106	FINANCIAL STATEMENT ANALYSIS AND REPORTING	2020-21
			R20MBA107	BUSINESS ENVIRONMENT	2020-21
			R20MBA109	PERSONALITY DEVELOPMENT	2020-21
			R20MBA201	MARKETING MANAGEMENT	2020-21
			R20MBA202	HUMAN RESOURCE MANAGEMENT	2020-21
			R20MBA203	FINANCIAL MANAGEMENT	2020-21
			R20MBA204	OPERATIONS MANAGEMENT	2020-21
			R20MBA205	ENTREPRENUERSHIP & SMALL BUSINESS MANAGEMENT	2020-21
			R20MBA206	MANAGEMENT INFORMATION SYSTEM	2020-21
			R20MBA207	OPERATION RESEARCH	2020-21
		R20MBAGE208	COMPUTER FUNDAMENTALS & PROBLEM SOLVING TECHNIQUES	2020-21	
		R20MBA301	STRATEGIC MANAGEMENT	2021-22	

		R20MBA302	PROJECT MANAGEMENT	2021-22
		R20MBAMKT303	CONSUMER BEHAVIOUR & MARKETNG RESEARCH	2021-22
		R20MBAMKT304	PRODUCT AND BRAND MANAGEMENT	2021-22
		R20MBAFIN305	FINANCIAL INSTTUTONS & MARKETS	2021-22
		R20MBAHRM305	PERFORMANCE & REWARD MANAGEMENT	2021-22
		R20MBAFIN306	SECURITY ANALYSIS & PORTOLIO MANAGEMENT	2021-22
		R20MBAHRM306	TRAINING & DEVELOPMENT	2021-22
		R20MBAOE307	E-COMMERCE AND WEB DESIGNING	2021-22
		R20MBA308	PROJECT WORK	2021-22
		R20MBA401	INTERNATIONAL BUSINESS	2021-22
		R20MBA402	E-BUSINESS	2021-22
		R20MBA403MKT	SALES & DISTRIBUTION MANAGEMENT	2021-22
		R20MBA404MKT	RETAIL MANAGEMENT	2021-22
		R20MBA403HRM	HUMAN RESOURCE DEVELOPMENT	2021-22
		R20MBA403FIN	FINANCIAL DERIVATIVES	2021-22
		R20MBA404FIN	INTERNATIONAL FINANCIAL MANAGEMENT	2021-22
		R20MBA404HRM	STRESS MANAGEMENT	2021-22
		R20MBA409GE	EMPLOYABILITY SKILLS LAB	2021-22
		R20MBA407	COMPREHENSIVE VIVA-VOCE	2021-22
P2	M.Com	R20COM301	BUSINESS COMMUNICATION SKILLS	2021-22
		R20COM302	ENTERPRENEURSHIP DEVELOPMENT & BUSINESS MODELS	2021-22
		R20COM303	FINANCIAL STATEMENT ANALYSIS	2021-22
		R20COM304	COST & MANAGEMENT ACCOUNTANCY	2021-22
		R20COM305	GOODS AND SERVICES TAX - I	2021-22
		R20COM306	DIRECT TAXES - I	2021-22
		R20COMOE307	E-COMMERCE & WEB DESIGNING	2021-22

		R20COM308	PROJECT WORK / VIVA	2021-22
		R20COM309	COMPREHENSIVE SEMINAR	2021-22
		R20COM401	MOOCS	2021-22
		R20COM402	INTERNATIONAL BUSINESS	2021-22
		R20COM403A	CORPORATE ACCOUNTING	2021-22
		R20COM404T	DIRECT TAXES - II	2021-22
		R20COM405A	MANAGEMENT & COST AUDIT	2021-22
		R20COM403T	G.S.T. & CUSTOMS - II	2021-22
		R20COM407	COMPREHENSIVE VIVA-VOCE	2021-22
P5	MCA	R20MCA101	DISCRETE MATHEMATICS	2020-21
		R20MCA102	DATA STRUCTURES	2020-21
		R20MCA103	PROGRAMMING AND PROBLEM SOLVING USING PYTHON	2020-21
		R20MCA104	PROBABILITY AND STATISTICS	2020-21
		R20MCA105	OPERATING SYSTEMS	2020-21
		R20MCA106	COMPUTER ORGANISATION	2020-21
		R20MCA107	PRACTICAL: PROGRAMMING AND PROBLEM SOLVING USING PYTHON	2020-21
		R20MCA108	PRACTICAL: DATA STRUCTURES	2020-21
		R20MCA201	DESIGN AND ANALYSIS OF ALGORITHMS	2020-21
		R20MCA202	SOFTWARE ENGINEERING	2020-21
		R20MCA203	DATABASE MANAGEMENT SYSTEM	2020-21
		R20MCA204	COMPUTER NETWORKS	2020-21
		R20MCA205	WEBTECHNOLOGIES	2020-21
		R20MCAOE206	BUSINESS FUNDAMENTALS FOR IT PROFESSIONALS	2020-21
		R20MCA207	WEBTECHNOLOGIES LAB	2020-21
R20MCA208	DATABASE MANAGEMENT SYSTEM LAB	2020-21		

		R20MCA301	BIG DATA ANALYTICS	2021-22
		R20MCA302	MOBILE COMPUTING	2021-22
		R20MCA303	ARTIFICIAL INTELLIGENCE	2021-22
		R20MCA304	MACHINE LEARNING	2021-22
		R20MCA305	SOFTWARE TESTING AND FAULT ANALYSIS	2021-22
		R20MCAOE306	BUSINESS FUNDAMENTALS FOR IT PROFESSIONALS	2021-22
		R20MCA307	BIG DATA ANALYTICS LAB	2021-22
		R20MCA308	TECHNICAL REPORT WRITING AND MINIG PROJECT	2021-22
		R20MCA401	MOOCS	2021-22
		R20MCA402	MOBLE APPLICATIONS	2021-22
		R20MCA403	DATA SCIENCE USING PYTHON	2021-22
		R20MCA404	INTERNET OF THINGS	2021-22
		R20MCA405	PROJECT	2021-22
		MCA50117	DATA MINING & WAREHOUSING	2019-20
		MCA50217	MOBILE APPLICATON DEVELOPMENT USING ANDROID	2019-20
		MCA50317	PRINCIPLES OF PROGRAMMING LANGUAGES	2019-20
		MCA50417	MACHINE LEARNING	2019-20
		MCA50520	CLOUD COMPUTING	2021-22
		MCA50617	DATA MINING LAB	2019-20
		MCA50717	MOBILE APPLICATON DEVELOPMENT USING ANDROID LAB	2019-20
		MCA50817	TECHNICAL REPORT WRITNG	2019-20
		MCA60117	PROJECT WORK	2019-20
P1	M.Sc. (CS)	R20MCS301	COMPILER DESIGN	2021-22
		R20MCS302	COMPUTER NETWORKS	2021-22
		R20MCS303	PRINCIPLES OF PROGRAMMING LANGUAGE	2021-22

		R20MCS304	ARTIFICIAL INTELLIGENCE	2021-22
		R20MCSOE305	BUSINESS FUNDAMENTALS FOR IT PROFESSIONALS	2021-22
		R20MCS306	COMPILER DESIGN LAB	2021-22
		R20MCS307	COMPUTER NETWORKS LAB	2021-22
		R20MCS401	MOOCS	2021-22
		R20MCS402	BIG DATA ANALYTICS	2021-22
		R20MCS403	CLOUD COMPUTING	2021-22
		R20MCS404	WEB TECHNOLOGIES	2021-22
		R20MCS405	WEB TECHNOLOGIES LAB	2021-22
		R20MCS406	PROJECT	2021-22
P4	M.Sc. (OCH)	R200CH101	GENERAL CHEMISTRY-I	2020-21
		R200CH102	ORGANIC CHEMISTRY-I	2020-21
		R200CH103	INORGANIC CHEMISTRY-I	2020-21
		R200CH104	PHYSICAL CHEMISTRY-I	2020-21
		R200CH105	ORGANIC CHEMISTRY PRACTICAL-I	2020-21
		R200CH106	INORGANIC CHEMISTRY PRACTICAL-I	2020-21
		R200CH201	ORGANIC SPECTROSCOPY	2020-21
		R200CH202	ORGANIC CHEMISTRY	2020-21
		R200CH203	INORGANIC CHEMISTRY	2020-21
		R200CH204	PHYSICAL CHEMISTRY	2020-21
		R200CH205	ORGANIC CHEMISTRY PRACTICAL-II	2020-21
		R200CH206	PHYSICAL CHEMISTRY PRACTICAL	2020-21
		R200CH207	COMPUTER FUNDAMENTALS AND PROBLEM SOLVING TECHNIQUES	2020-21
		R200CH301	ADVANCED ORGANIC SPECTROSCOPY	2021-22
R200CH302	ORGANIC REACTIONS AND MECHANISMS	2021-22		

		R200CH303	MODERN ORGANIC SYNTHESIS	2021-22
		R200CH304	CHEMISTRY OF NATURAL PRODUCTS	2021-22
		R200CH305	ORGANIC CHEMISTRY PRACTICAL - III	2021-22
		R200CH306	ORGANIC CHEMISTRY PRACTICAL - IV	2021-22
		R200CHOE307	E-COMMERCE & WEB DESIGNING	2021-22
		R200CH401	MOOCS	2021-22
		R200CH402	GREEN CHEMISTRY	2021-22
		R200CH403	CHEMISTRY OF BIO ORGANIC COMPOUNDS	2021-22
		R200CH404	ORGANIC METALIC REAGENTS	2021-22
		R200CH405	ORGANIC CHEMISTRY PRACTICAL - V	2021-22
		R200CH406	IN HOUSE MINOR RESEARCH PROJECT	2021-22
P6	M.Sc. (ACH)	R20ACH101	GENERAL CHEMISTRY-I	2020-21
		R20ACH102	ORGANIC CHEMISTRY-I	2020-21
		R20ACH103	INORGANIC CHEMISTRY-I	2020-21
		R20ACH104	PHYSICAL CHEMISTRY-I	2020-21
		R20ACH105	ORGANIC CHEMISTRY PRACTICAL-I	2020-21
		R20ACH106	INORGANIC CHEMISTRY PRACTICAL-I	2020-21
		R20ACH201	ORGANIC SPECTROSCOPY	2020-21
		R20ACH202	ORGANIC CHEMISTRY	2020-21
		R20ACH203	INORGANIC CHEMISTRY	2020-21
		R20ACH204	PHYSICAL CHEMISTRY	2020-21
		R20ACH205	ORGANIC CHEMISTRY PRACTICAL-II	2020-21
		R20ACH206	PHYSICAL CHEMISTRY PRACTICAL	2020-21
		R20ACH207	COMPUTER FUNDAMENTALS AND PROBLEM SOLVING TECHNIQUES	2020-21
		R20ACH301	SEPERATION METHODS	2021-22
R20ACH302	SPECTROSCOPIC METHODS	2021-22		

		R20ACH303	APPLIED ANALYSIS	2021-22
		R20ACH304	INSTRUMENTAL METHODS OF ANALYSIS	2021-22
		R20ACH305	CLASSICAL METHODS OF ANALYSIS PRACTICAL	2021-22
		R20ACH306	INSTRUMENTAL AND SPECTRAL METHODS OF ANALYSIS PRACTICAL	2021-22
		R20ACH307	E-COMMERCE & WEB DESIGNING	2021-22
		R20ACH401	MOOCS	2021-22
		R20ACH402	GREEN CHEMISTRY	2021-22
		R20ACH403	TRADITIONAL AND ENVIRONMENTAL METHODS OF ANALYSIS	2021-22
		R20ACH404	QUALITY CONTROL AND STANDARD METHODS OF ANALYSIS	2021-22
		R20ACH405	STANDARD METHODS OF ANALYSIS PRACTICAL	2021-22
		R20ACH406	IN HOUSE MINOR RESEARCH PROJECT	2021-22
U1	B.Sc. (MPC)	R20LSC101	COMPUTER APPLICATIONS	2020-21
		R20SDC101	ELECTRICAL APPLIANCES	2020-21
		R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
		R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21
		R20MAT101	DIFFERENTIAL EQUATIONS	2020-21
		R20PHY101	MECHANICS,WAVES & OSCILLATIONS	2020-21
		R20CHE101	INORGANIC AND PHYSICAL CHEMISTRY	2020-21
		R20MAT101P	DIFFERENTIAL EQUATIONS - PRACTICAL	2020-21
		R20PHY101P	MECHANICS,WAVES & OSCILLATIONS - PRACTICAL	2020-21
		R20CHE101P	INORGANIC AND PHYSICAL CHEMISTRY - PRACTICAL	2020-21
		R20LSC201	INFORMATION & COMMUNICATION TECHNOLOGY	2020-21
		R20SDC201	SOLAR ENERGY	2020-21

R20SDC202	FOOD ADULTERATION	2020-21
R20ENG201	A COURSE IN READING & WRITING SKILLS	2020-21
R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
R20MAT201	SOLID GEOMETRY	2020-21
R20PHY201	WAVE OPTICS	2020-21
R20CHE201	ORGANIC AND GENERAL CHEMISTRY	2020-21
R20MAT201P	SOLID GEOMETRY - PRACTICAL	2020-21
R20PHY201P	WAVE OPTICS - PRACTICAL	2020-21
R20CHE201P	ORGANIC AND GENERAL CHEMISTRY - PRACTICAL	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC301C	ENVIRONMENTAL AUDIT	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20MAT301	ABSTRACT ALGEBRA	2021-22
R20MAT301P	ABSTRACT ALGEBRA PRACTICAL	2021-22
R20PHY301	HEAT AND THERMODYNAMICS	2021-22
R20PHY301P	HEAT AND THERMODYNAMICS PRACTICAL	2021-22
R20CHE301	ORGANIC CHEMISTRY AND SPECTROSCOPY	2021-22
R20CHE301P	ORGANIC CHEMISTRY AND SPECTROSCOPY PRACTICAL	2021-22
R20MAT401	REAL ANALYSIS	2021-22
R20MAT401P	REAL ANALYSIS PRACTICAL	2021-22
R20MAT402	LINEAR ALGEBRA	2021-22
R20MAT402P	LINEAR ALGEBRA PRACTICAL	2021-22

R2OPHY401	ELECTRICITY, MAGNETISM & ELECTRONICS	2021-22	
R2OPHY401P	ELECTRICITY, MAGNETISM & ELECTRONICS PRACTICAL	2021-22	
R2OPHY402	MODERN PHYSICS	2021-22	
R2OPHY402P	MODERN PHYSICS PRACTICAL	2021-22	
R2OCHE401	INORGANIC, ORGANIC AND PHYSICAL CHEMISTRY	2021-22	
R2OCHE401P	INORGANIC, ORGANIC AND PHYSICAL CHEMISTRY PRACTICAL	2021-22	
R2OCHE402	INORGANIC AND PHYSICAL CHEMISTRY	2021-22	
R2OCHE402P	INORGANIC AND PHYSICAL CHEMISTRY PRACTICAL	2021-22	
CBMAT 501A	RING THEORY & VECTOR CALCULUS	2020-21	
CBMAT 502A	LINEAR ALGEBRA	2020-21	
CBPHY501A	ELECTRICITY, ELECTROMAGNETISM & ELECTRO MAGNETIC WAVES	2020-21	
CBPHY 502A	MODERN PHYSICS	2020-21	
CBCHE 501A	INORGANIC, PHYSICAL & ORGANIC CHEMISTRY	2020-21	
CBCHE 502A	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY	2020-21	
CBMAT 501AP	RING THEORY & VECTOR CALCULUS-PRACTICAL	2020-21	
CBMAT 502AP	LINEAR ALGEBRA-PRACTICAL	2020-21	
CBPHY501AP	ELECTRICITY, ELECTROMAGNETISM & ELECTRO MAGNETIC WAVES-PRACTICAL	2020-21	
CBPHY 502AP	MODERN PHYSICS-PRACTICAL	2020-21	
CBCHE 501AP	INORGANIC, PHYSICAL & ORGANIC CHEMISTRY-PRACTICAL	2020-21	
CBCHE 502AP	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY-PRACTICAL	2020-21	
MATHEMATICS			
ELEC-A	CBMATA601A	NUMERICAL ANALYSIS	2020-21
	CBMATA601AP	NUMERICAL ANALYSIS-PRACTICAL	2020-21

ELEC-B	CBMATB601	NUMBER THEORY	2017-18
	CBMATB601P	NUMBER THEORY-PRACTICAL	2017-18
CLUSTER - A	CBMATA602A	INTEGRAL TRANSFORMS	2020-21
	CBMATA602AP	INTEGRAL TRANSFORMS-PRACTICAL	2020-21
	CBMATA603A	ADVANCED NUMERICAL ANALYSIS	2020-21
	CBMATA603AP	ADVANCED NUMERICAL ANALYSIS-PRACTICAL	2020-21
	CBMATA604A	PROJECT WORK	2020-21
CLUSTER - B	CBMATB602	GRAPH THEORY	2017-18
	CBMATB602P	GRAPH THEORY-PRACTICAL	2017-18
	CBMATB603	APPLIED GRAPH THEORY	2017-18
	CBMATB603P	APPLIED GRAPH THEORY-PRACTICAL	2017-18
	CBMATB604	PROJECT WORK	2017-18
PHYSICS			
ELEC-A	CBPHYA601A	ANALOG & DIGITAL ELECTRONICS	2020-21
	CBPHYA601AP	ANALOG & DIGITAL ELECTRONICS - PRACTICAL	2020-21
ELEC-B	CBPHYB601	MATERIALS SCIENCE	2017-18
	CBPHYB601P	MATERIALS SCIENCE - PRACTICAL	2017-18
CLUSTER - A	CBPHYA602A	INTRODUCTION TO MICROPROCESSORS AND MICROCONTROLLERS	2020-21
	CBPHYA602AP	PRACTICAL	2020-21
	CBPHYA603A	COMPUTATIONAL METHODS AND PROGRAMMING	2020-21
	CBPHYA603AP	PRACTICAL	2020-21
	CBPHYA604A	ELECTRONIC INSTRUMENTATION	2020-21
	CBPHYA604AP	PROJECT/PRACTICAL	2020-21
CLUSTER - B	CBPHYB602	FUNDAMENTALS OF NANOSCIENCE	2017-18
	CBPHYB602P	PRACTICAL	2017-18
	CBPHYB603	SYNTHESIS AND CHARACTERIZATION OF	2017-18

		NANOMATERIALS	
	CBPHYB603P	PRACTICAL	2017-18
	CBPHYB604	APPLICATIONS OF NANOMATERIALS AND DEVICES	2017-18
	CBPHYB604P	PROJECT	2017-18
CHEMISTRY			
ELEC-A	CBCHEA601	ANALYTICAL METHODS IN CHEMISTRY	2017-18
	CBCHEA601P	PRACTICAL	2017-18
ELEC-B	CBCHEB601A	ENVIRONMENTAL CHEMISTRY	2020-21
	CBCHEB601AP	PRACTICAL	2020-21
ELEC-C	CBCHEC601	GREEN CHEMISTRY	2017-18
	CBCHEC601P	PRACTICAL	2017-18
CLUSTER - A	CBCHEA602	POLYMER CHEMISTRY	2017-18
	CBCHEA602P	PRACTICAL	2017-18
	CBCHEA603	INSTRUMENTAL METHODS OF ANALYSIS	2017-18
	CBCHEA603P	PRACTICAL	2017-18
	CBCHEA604	ANALYSIS OF DRUGS, FOODS , DAIRY PRODUCTS & BIO-CHEMICAL ANALYSIS	2017-18
	CBCHEA604P	PROJECT	2017-18
CLUSTER - B	CBCHEB602A	FUEL CHEMISTRY AND BATTERIES	2020-21
	CBCHEB602AP	PRACTICAL	2020-21
	CBCHEB603A	INORGANIC MATERIALS OF INDUSTRIAL IMPORTANCE	2020-21
	CBCHEB603AP	PRACTICAL	2020-21
	CBCHEB604A	ANALYSIS OF APPLIED INDUSTRIAL PRODUCTS	2020-21
	CBCHEB604AP	PROJECT	2020-21
CLUSTER - C	CBCHEC602	ORGANIC SPECTROSCOPIC TECHNIQUES	2017-18
	CBCHEC602P	PRACTICAL	2017-18
	CBCHEC603	ADVANCED ORGANIC REACTIONS	2017-18

			CBCHEC603P	PRACTICAL	2017-18
			CBCHEC604	PHARMACEUTICAL AND MEDICINAL CHEMISTRY	2017-18
			CBCHEC603P	PRACTICAL	2017-18
U4	B.Sc. (MPCS)		R20LSC102	HUMAN VALUES AND PROFESSIONAL ETHICS	2020-21
			R20SDC101	ELECTRICAL APPLIANCES	2020-21
			R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
			R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21
			R20MAT101	DIFFERENTIAL EQUATIONS	2020-21
			R20PHY101	MECHANICS,WAVES & OSCILLATIONS	2020-21
			R20CSC101	PROGRAMMING WITH C	2020-21
			R20MAT101P	DIFFERENTIAL EQUATIONS - PRACTICAL	2020-21
			R20PHY101P	MECHANICS,WAVES & OSCILLATIONS - PRACTICAL	2020-21
			R20CSC101P	PROGRAMMING WITH C - PRACTICAL	2020-21
			R20LSC202	INDIAN CULTURE AND SCIENCE	2020-21
			R20SDC201	SOLAR ENERGY	2020-21
			R20SDC202	FOOD ADULTERATION	2020-21
			R20ENG201	A COURSE IN READING & WRITING SKILLS	2020-21
			R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
			R20MAT201	SOLID GEOMETRY	2020-21
			R20PHY201	WAVE OPTICS	2020-21
			R20CSC201	PROGRAMMING WITH JAVA	2020-21
			R20MAT201P	SOLID GEOMETRY - PRACTICAL	2020-21
			R20PHY201P	WAVE OPTICS - PRACTICAL	2020-21
	R20CSC201P	PROGRAMMING WITH JAVA - PRACTICAL	2020-21		

R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC301C	ENVIRONMENTAL AUDIT	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20MAT301	ABSTRACT ALGEBRA	2021-22
R20MAT301P	ABSTRACT ALGEBRA PRACTICAL	2021-22
R20PHY301	HEAT AND THERMODYNAMICS	2021-22
R20PHY301P	HEAT AND THERMODYNAMICS PRACTICAL	2021-22
R20CSC301	DATA BASE MANAGEMENT SYSTEMS	2021-22
R20CSC301P	DATA BASE MANAGEMENT SYSTEMS PRACTICAL	2021-22
R20MAT401	REAL ANALYSIS	2021-22
R20MAT401P	REAL ANALYSIS PRACTICAL	2021-22
R20MAT402	LINEAR ALGEBRA	2021-22
R20MAT402P	LINEAR ALGEBRA PRACTICAL	2021-22
R20PHY401	ELECTRICITY, MAGNETISM & ELECTRONICS	2021-22
R20PHY401P	ELECTRICITY, MAGNETISM & ELECTRONICS PRACTICAL	2021-22
R20PHY402	MODERN PHYSICS	2021-22
R20PHY402P	MODERN PHYSICS PRACTICAL	2021-22
R20CSC401	DATA STRUCTURES	2021-22
R20CSC401P	DATA STRUCTURES PRACTICAL	2021-22
R20CSC402	OPERATING SYSTEM	2021-22
R20CSC402P	OPERATING SYSTEM PRACTICAL	2021-22
CBMAT 501A	RING THEORY & VECTOR CALCULUS	2020-21
CBMAT 502A	LINEAR ALGEBRA	2020-21

		CBPHY501A	ELECTRICITY, ELCTROMAGNETISM & ELECTRO MAGNETIC WAVES	2020-21
		CBPHY 502A	MODERN PHYSICS	2020-21
		CBCSC 501A	DATABASE MANAGEMENT SYSTEMS	2020-21
		CBCSC 502A	SOFTWARE ENGINEERING	2020-21
		CBMAT 501AP	RING THEORY & VECTOR CALCULUS-PRACTICAL	2020-21
		CBMAT 502AP	LINEAR ALGEBRA-PRACTICAL	2020-21
		CBPHY501AP	ELECTRICITY, ELCTROMAGNETISM & ELECTRO MAGNETIC WAVES-PRACTICAL	2020-21
		CBPHY 502AP	MODERN PHYSICS-PRACTICAL	2020-21
		CBCSC 501AP	DATABASE MANAGEMENT SYSTEMS-PRACTICAL	2020-21
		CBCSC 502AP	SOFTWARE ENGINEERING-PRACTICAL	2020-21
		MATHEMATICS		
	ELEC-A	CBMATA601A	NUMERICAL ANALYSIS	2020-21
		CBMATA601AP	NUMERICAL ANALYSIS-PRACTICAL	2020-21
	ELEC-B	CBMATB601	NUMBER THEORY	2017-18
		CBMATB601P	NUMBER THEORY-PRACTICAL	2017-18
	CLUSTER - A	CBMATA602A	INTEGRAL TRANSFORMS	2020-21
		CBMATA602AP	INTEGRAL TRANSFORMS-PRACTICAL	2020-21
		CBMATA603A	ADVANCED NUMERICAL ANALYSIS	2020-21
		CBMATA603AP	ADVANCED NUMERICAL ANALYSIS-PRACTICAL	2020-21
		CBMATA604A	PROJECT WORK	2020-21
	CLUSTER - B	CBMATB602	GRAPH THEORY	2017-18
		CBMATB602P	GRAPH THEORY-PRACTICAL	2017-18
		CBMATB603	APPLIED GRAPH THEORY	2017-18
		CBMATB603P	APPLIED GRAPH THEORY-PRACTICAL	2017-18
		CBMATB604	PROJECT WORK	2017-18

PHYSICS			
ELEC-A	CBPHYA601A	ANALOG & DIGITAL ELECTRONICS	2020-21
	CBPHYA601AP	ANALOG & DIGITAL ELECTRONICS - PRACTICAL	2020-21
ELEC-B	CBPHYB601	MATERIALS SCIENCE	2017-18
	CBPHYB601P	MATERIALS SCIENCE - PRACTICAL	2017-18
CLUSTER - A	CBPHYA602A	INTRODUCTION TO MICROPROCESSORS AND MICROCONTROLLERS	2020-21
	CBPHYA602AP	PRACTICAL	2020-21
	CBPHYA603A	COMPUTATIONAL METHODS AND PROGRAMMING	2020-21
	CBPHYA603AP	PRACTICAL	2020-21
	CBPHYA604A	ELECTRONIC INSTRUMENTATION	2020-21
	CBPHYA604AP	PRACTICAL/PROJECT	2020-21
CLUSTER - B	CBPHYB602	FUNDAMENTALS OF NANOSCIENCE	2017-18
	CBPHYB602P	PRACTICAL	2017-18
	CBPHYB603	SYNTHESIS AND CHARACTERIZATION OF NANOMATERIALS	2017-18
	CBPHYB603P	PRACTICAL	2017-18
	CBPHYB604	APPLICATIONS OF NANOMATERIALS AND DEVICES	2017-18
	CBPHYB604P	PROJECT	2017-18
COMPUTERS			
ELEC-A	CBCSCA601A	WEB TECHNOLOGIES	2020-21
	CBCSCA601AP	PRACTICAL	2020-21
ELEC-B	CBCSCB601	OPERATING SYSTEMS	2017-18
	CBCSCB601P	PRACTICAL	2017-18
ELEC-C	CBCSCC601	COMPUTER NETWORKS	2017-18
	CBCSCC601P	PRACTICAL	2017-18
CLUSTER - A	CBCSCA602A	.NET PROGRAMMING	2020-21

			CBCSCA603A	PHP	2020-21		
			CBCSCA604A	E-COMMERCE	2020-21		
			CBCSCA602AP	PROJECT/PRACTICAL	2020-21		
		CLUSTER - B	CBCSCB602	FOUNDATIONS OF DATA SCIENCE	2017-18		
			CBCSCB603	BIG DATA TECHNOLOGY	2017-18		
			CBCSCB604	COMPUTING FOR DATA ANALYTICS	2017-18		
			CBCSCB602P	PRACTICAL	2017-18		
		CLUSTER - C	CBCSCC602	DISTRIBUTED SYSTEMS	2017-18		
			CBCSCC603	CLOUD COMPUTING	2017-18		
			CBCSCC604	GRID COMPUTING	2017-18		
			CBCSCC602P	PRACTICAL	2017-18		
		U8	B.Sc. (MECS)		R20LSC102	HUMAN VALUES AND PROFESSIONAL ETHICS	2020-21
				R20SDC101	ELECTRICAL APPLIANCES	2020-21	
				R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21	
R20TEL101/ R20HIN101	TELUGU/HINDI			2020-21			
R20MAT101	DIFFERENTIAL EQUATIONS			2020-21			
R20ELE101	CIRCUIT THEORY AND ELECTRONIC DEVICES			2020-21			
R20CSC101	PROGRAMMING WITH C			2020-21			
R20MAT101P	DIFFERENTIAL EQUATIONS - PRACTICAL			2020-21			
R20ELE101P	CIRCUIT THEORY AND ELECTRONIC DEVICES - PRACTICAL			2020-21			
R20CSC101P	PROGRAMMING WITH C - PRACTICAL			2020-21			
R20LSC202	INDIAN CULTURE AND SCIENCE			2020-21			
R20SDC201	SOLAR ENERGY			2020-21			
R20SDC202	FOOD ADULTERATION			2020-21			
R20ENG201	A COURSE IN READING & WRITING SKILLS			2020-21			

R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
R20MAT201	SOLID GEOMETRY	2020-21
R20ELE201	DIGITAL ELECTRONICS	2020-21
R20CSC201	PROGRAMMING WITH JAVA	2020-21
R20MAT201P	SOLID GEOMETRY - PRACTICAL	2020-21
R20ELE201P	DIGITAL ELECTRONICS - PRACTICAL	2020-21
R20CSC201P	PROGRAMMING WITH JAVA - PRACTICAL	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC301C	ENVIRONMENTAL AUDIT	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20MAT301	ABSTRACT ALGEBRA	2021-22
R20MAT301P	ABSTRACT ALGEBRA PRACTICAL	2021-22
R20ELE301	ANALOG CIRCUITS & COMMUNICATION	2021-22
R20ELE301P	ANALOG CIRCUITS & COMMUNICATION PRACTICAL	2021-22
R20CSC301	DATA BASE MANAGEMENT SYSTEMS	2021-22
R20CSC301P	DATA BASE MANAGEMENT SYSTEMS PRACTICAL	2021-22
R20MAT401	REAL ANALYSIS	2021-22
R20MAT401P	REAL ANALYSIS PRACTICAL	2021-22
R20MAT402	LINEAR ALGEBRA	2021-22
R20MAT402P	LINEAR ALGEBRA PRACTICAL	2021-22
R20ELE401	MICROPROCESSOR SYSTEMS	2021-22
R20ELE401P	MICROPROCESSOR SYSTEMS PRACTICAL	2021-22

	R20ELE402	MICROCONTROLLER AND INTERFACING	2021-22
	R20ELE402P	MICROCONTROLLER AND INTERFACING PRACTICAL	2021-22
	R20CSC401	DATA STRUCTURES	2021-22
	R20CSC401P	DATA STRUCTURES PRACTICAL	2021-22
	R20CSC402	OPERATING SYSTEM	2021-22
	R20CSC402P	OPERATING SYSTEM PRACTICAL	2021-22
	CBMAT 501A	RING THEORY & VECTOR CALCULUS	2020-21
	CBMAT 502A	LINEAR ALGEBRA	2020-21
	CBELE 501A	MICROPROCESSOR 8085 & 8086	2020-21
	CBELE 502A	ANALOG & DIGITAL COMMUNICATION	2020-21
	CBCSC 501A	DATABASE MANAGEMENT SYSTEMS	2020-21
	CBCSC 502A	SOFTWARE ENGINEERING	2020-21
	CBMAT 501AP	RING THEORY & VECTOR CALCULUS-PRACTICAL	2020-21
	CBMAT 502AP	LINEAR ALGEBRA-PRACTICAL	2020-21
	CBELE 501AP	MICROPROCESSOR 8085 & 8086-PRACTICAL	2020-21
	CBELE 502AP	ANALOG & DIGITAL COMMUNICATION-PRACTICAL	2020-21
	CBCSC 501AP	DATABASE MANAGEMENT SYSTEMS-PRACTICAL	2020-21
	CBCSC 502AP	SOFTWARE ENGINEERING-PRACTICAL	2020-21
MATHEMATICS			
ELEC-A	CBMATA601A	NUMERICAL ANALYSIS	2020-21
	CBMATA601AP	NUMERICAL ANALYSIS-PRACTICAL	2020-21
ELEC-B	CBMATB601	NUMBER THEORY	2017-18
	CBMATB601P	NUMBER THEORY-PRACTICAL	2017-18
CLUSTER - A	CBMATA602A	INTEGRAL TRANSFORMS	2020-21
	CBMATA602AP	INTEGRAL TRANSFORMS-PRACTICAL	2020-21
	CBMATA603A	ADVANCED NUMERICAL ANALYSIS	2020-21

		CBMATA603AP	ADVANCED NUMERICAL ANALYSIS-PRACTICAL	2020-21
		CBMATA604A	PROJECT WORK	2020-21
CLUSTER - B		CBMATB602	GRAPH THEORY	2017-18
		CBMATB602P	GRAPH THEORY-PRACTICAL	2017-18
		CBMATB603	APPLIED GRAPH THEORY	2017-18
		CBMATB603P	APPLIED GRAPH THEORY-PRACTICAL	2017-18
		CBMATB604	PROJECT WORK	2017-18
	ELECTRONICS			
ELEC-A		CBELEA601A	MICRO CONTROLLER & IT'S INTERFACING	2020-21
		CBELEA601AP	PRACTICAL	2020-21
ELEC-B		CBELEB601	COMMUNICATION ELECTRONICS	2017-18
		CBELEB601P	PRACTICAL	2017-18
CLUSTER - A		CBELEA602A	INDUSTRIAL ELECTRONICS	2020-21
		CBELEA602AP	PRACTICAL/PROJECT	2020-21
		CBELEA603A	ELECTRONIC INSTRUMENTATION	2020-21
		CBELEA603AP	PRACTICAL/PROJECT	2020-21
		CBELEA604A	OPTICAL FIBER COMMUNICATION	2020-21
		CBELEA604AP	PRACTICAL/PROJECT	2020-21
CLUSTER - B		CBELEB602	DIGITAL ELECTRONICS & VHDL	2017-18
		CBELEB602P	PRACTICAL/PROJECT	2017-18
		CBELEB603	SIGNALS & SYSTEMS	2017-18
		CBELEB603P	PRACTICAL/PROJECT	2017-18
		CBELEB604	PHOTONICS	2017-18
		CBELEB604P	PRACTICAL/PROJECT	2017-18
COMPUTERS				
ELEC-A		CBCSCA601A	WEB TECHNOLOGIES	2020-21

			CBCSCA601AP	PRACTICAL	2020-21
		ELEC-B	CBCSCB601	OPERATING SYSTEMS	2017-18
			CBCSCB601P	PRACTICAL	2017-18
		ELEC-C	CBCSCC601	COMPUTER NETWORKS	2017-18
			CBCSCC601P	PRACTICAL	2017-18
		CLUSTER - A	CBCSCA602A	.NET PROGRAMMING	2020-21
			CBCSCA603A	PHP	2020-21
			CBCSCA604A	E-COMMERCE	2020-21
			CBCSCA602AP	PROJECT/PRACTICAL	2020-21
		CLUSTER - B	CBCSCB602	FOUNDATIONS OF DATA SCIENCE	2017-18
			CBCSCB603	BIG DATA TECHNOLOGY	2017-18
			CBCSCB604	COMPUTING FOR DATA ANALYTICS	2017-18
			CBCSCB602P	PRACTICAL	2017-18
		CLUSTER - C	CBCSCC602	DISTRIBUTED SYSTEMS	2017-18
			CBCSCC603	CLOUD COMPUTING	2017-18
			CBCSCC604	GRID COMPUTING	2017-18
			CBCSCC602P	PRACTICAL	2017-18
U10	B.Sc. (MSCS)		R20LSC102	HUMAN VALUES AND PROFESSIONAL ETHICS	2020-21
			R20SDC101	ELECTRICAL APPLIANCES	2020-21
			R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
			R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21
			R20MAT101	DIFFERENTIAL EQUATIONS	2020-21
			R20STAT101	DESCRIPTIVE STATISTICS	2020-21
			R20CSC101	PROGRAMMING WITH C	2020-21
			R20MAT101P	DIFFERENTIAL EQUATIONS - PRACTICAL	2020-21

R20STAT101P	DESCRIPTIVE STATISTICS - PRACTICAL	2020-21
R20CSC101P	PROGRAMMING WITH C - PRACTICAL	2020-21
R20LSC202	INDIAN CULTURE AND SCIENCE	2020-21
R20SDC201	SOLAR ENERGY	2020-21
R20SDC202	FOOD ADULTERATION	2020-21
R20ENG201	A COURSE IN READING & WRITING SKILLS	2020-21
R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
R20MAT201	SOLID GEOMETRY	2020-21
R20STAT201	PROBABILITY THEORY AND STATISTICS	2020-21
R20CSC201	PROGRAMMING WITH JAVA	2020-21
R20MAT201P	SOLID GEOMETRY - PRACTICAL	2020-21
R20STAT201P	PROBABILITY THEORY AND STATISTICS - PRACTICAL	2020-21
R20CSC201P	PROGRAMMING WITH JAVA - PRACTICAL	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC301C	ENVIRONMENTAL AUDIT	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20MAT301	ABSTRACT ALGEBRA	2021-22
R20MAT301P	ABSTRACT ALGEBRA PRACTICAL	2021-22
R20STT301	STATISTICAL INFERENCE	2021-22
R20STT301P	STATISTICAL INFERENCE PRACTICAL	2021-22
R20CSC301	DATA BASE MANAGEMENT SYSTEMS	2021-22
R20CSC301P	DATA BASE MANAGEMENT SYSTEMS PRACTICAL	2021-22

R20MAT401	REAL ANALYSIS	2021-22
R20MAT401P	REAL ANALYSIS PRACTICAL	2021-22
R20MAT402	LINEAR ALGEBRA	2021-22
R20MAT402P	LINEAR ALGEBRA PRACTICAL	2021-22
R20STT401	SAMPLING TECHNIQUES & DESIGN OF EXPERIMENTS	2021-22
R20STT401P	SAMPLING TECHNIQUES & DESIGN OF EXPERIMENTS PRACTICAL	2021-22
R20STT402	APPLIED STATISTICS	2021-22
R20STT402P	APPLIED STATISTICS PRACTICAL	2021-22
R20CSC401	DATA STRUCTURES	2021-22
R20CSC401P	DATA STRUCTURES PRACTICAL	2021-22
R20CSC402	OPERATING SYSTEM	2021-22
R20CSC402P	OPERATING SYSTEM PRACTICAL	2021-22
CBMAT 501A	RING THEORY & VECTOR CALCULUS	2020-21
CBMAT 502A	LINEAR ALGEBRA	2020-21
CBSTT 501A	APPLIED STATISTICS - I	2020-21
CBSTT 502A	OPERATIONS RESEARCH - I	2020-21
CBCSC 501A	DATABASE MANAGEMENT SYSTEMS	2020-21
CBCSC 502A	SOFTWARE ENGINEERING	2020-21
CBMAT 501AP	RING THEORY & VECTOR CALCULUS-PRACTICAL	2020-21
CBMAT 502AP	LINEAR ALGEBRA-PRACTICAL	2020-21
CBSTT 501AP	APPLIED STATISTICS - I-PRACTICAL	2020-21
CBSTT 502AP	OPERATIONS RESEARCH - I-PRACTICAL	2020-21
CBCSC 501AP	DATABASE MANAGEMENT SYSTEMS-PRACTICAL	2020-21
CBCSC 502AP	SOFTWARE ENGINEERING-PRACTICAL	2020-21

MATHEMATICS

ELEC-A	CBMATA601A	NUMERICAL ANALYSIS	2020-21
	CBMATA601AP	NUMERICAL ANALYSIS-PRACTICAL	2020-21
ELEC-B	CBMATB601	NUMBER THEORY	2017-18
	CBMATB601P	NUMBER THEORY-PRACTICAL	2017-18
CLUSTER - A	CBMATA602A	INTEGRAL TRANSFORMS	2020-21
	CBMATA602AP	INTEGRAL TRANSFORMS-PRACTICAL	2020-21
	CBMATA603A	ADVANCED NUMERICAL ANALYSIS	2020-21
	CBMATA603AP	ADVANCED NUMERICAL ANALYSIS-PRACTICAL	2020-21
	CBMATA604A	PROJECT WORK	2020-21
CLUSTER - B	CBMATB602	GRAPH THEORY	2017-18
	CBMATB602P	GRAPH THEORY-PRACTICAL	2017-18
	CBMATB603	APPLIED GRAPH THEORY	2017-18
	CBMATB603P	APPLIED GRAPH THEORY-PRACTICAL	2017-18
	CBMATB604	PROJECT WORK	2017-18
STATISTICS			
ELEC-A	CBSTTA601	APPLIED STATISTICS-1	2020-21
	CBSTTA601P	PRACTICAL	2020-21
ELEC-B	CBSTTB601	APPLIED STATISTICS-2	2017-18
	CBSTTB601P	PRACTICAL	2017-18
CLUSTER - A	CBSTTA602A	DESIGN OF EXPERIMENTS	2020-21
	CBSTTA602AP	PRACTICAL	2020-21
	CBSTTA603A	INDUSTRIAL STATISTICS & OPTIMIZATION MANAGEMENT	2020-21
	CBSTTA603AP	PRACTICAL	2020-21
	CBSTTA604A	SPSS/PROJECT WORK	2020-21
CLUSTER - B	CBSTTB602	SAMPLING SURVEYS	2017-18
	CBSTTB603	ACTUARIAL STATISTICS	2017-18

		CBSTTB604	SPSS/PROJECT WORK	2017-18
		COMPUTERS		
	ELEC-A	CBCSCA601A	WEB TECHNOLOGIES	2020-21
		CBCSCA601AP	PRACTICAL	2020-21
	ELEC-B	CBCSCB601	OPERATING SYSTEMS	2017-18
		CBCSCB601P	PRACTICAL	2017-18
	ELEC-C	CBCSCC601	COMPUTER NETWORKS	2017-18
		CBCSCC601P	PRACTICAL	2017-18
	CLUSTER - A	CBCSCA602A	.NET PROGRAMMING	2020-21
		CBCSCA603A	PHP	2020-21
		CBCSCA604A	E-COMMERCE	2020-21
		CBCSCA602AP	PROJECT/PRACTICAL	2020-21
	CLUSTER - B	CBCSCB602	FOUNDATIONS OF DATA SCIENCE	2017-18
		CBCSCB603	BIG DATA TECHNOLOGY	2017-18
		CBCSCB604	COMPUTING FOR DATA ANALYTICS	2017-18
		CBCSCB602P	PRACTICAL	2017-18
	CLUSTER - C	CBCSCC602	DISTRIBUTED SYSTEMS	2017-18
		CBCSCC603	CLOUD COMPUTING	2017-18
		CBCSCC604	GRID COMPUTING	2017-18
		CBCSCC602P	PRACTICAL	2017-18
U12	B.Sc. (MCCS)	R20LSC102	HUMAN VALUES AND PROFESSIONAL ETHICS	2020-21
		R20SDC101	ELECTRICAL APPLIANCES	2020-21
		R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
		R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21
		R20MAT101	DIFFERENTIAL EQUATIONS	2020-21

R2OCHE101	INORGANIC AND PHYSICAL CHEMISTRY	2020-21
R2OCSC101	PROGRAMMING WITH C	2020-21
R2OMAT101P	DIFFERENTIAL EQUATIONS - PRACTICAL	2020-21
R2OCHE101P	INORGANIC AND PHYSICAL CHEMISTRY - PRACTICAL	2020-21
R2OCSC101P	PROGRAMMING WITH C - PRACTICAL	2020-21
R2OLSC202	INDIAN CULTURE AND SCIENCE	2020-21
R2OSDC201	SOLAR ENERGY	2020-21
R2OSDC202	FOOD ADULTERATION	2020-21
R2OENG201	A COURSE IN READING & WRITING SKILLS	2020-21
R2OTEL201/ R2OHIN201	TELUGU/HINDI	2020-21
R2OMAT201	SOLID GEOMETRY	2020-21
R2OCHE201	ORGANIC AND GENERAL CHEMISTRY	2020-21
R2OCSC201	PROGRAMMING WITH JAVA	2020-21
R2OMAT201P	SOLID GEOMETRY - PRACTICAL	2020-21
R2OCHE201P	ORGANIC AND GENERAL CHEMISTRY - PRACTICAL	2020-21
R2OCSC201P	PROGRAMMING WITH JAVA - PRACTICAL	2020-21
R2OLSC304	ENVIRONMENTAL EDUCATION	2021-22
R2OLSC301	ANALYTICAL SKILLS	2021-22
R2OSDC301C	ENVIRONMENTAL AUDIT	2021-22
R2OENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R2OTEL301	GENERAL TELUGU	2021-22
R2OHIN301	GENERAL HINDI	2021-22
R2OMAT301	ABSTRACT ALGEBRA	2021-22
R2OMAT301P	ABSTRACT ALGEBRA PRACTICAL	2021-22
R2OCHE301	ORGANIC CHEMISTRY AND SPECTROSCOPY	2021-22

R2OCHE301P	ORGANIC CHEMISTRY AND SPECTROSCOPY PRACTICAL	2021-22
R2OCSC301	DATA BASE MANAGEMENT SYSTEMS	2021-22
R2OCSC301P	DATA BASE MANAGEMENT SYSTEMS PRACTICAL	2021-22
R2OMAT401	REAL ANALYSIS	2021-22
R2OMAT401P	REAL ANALYSIS PRACTICAL	2021-22
R2OMAT402	LINEAR ALGEBRA	2021-22
R2OMAT402P	LINEAR ALGEBRA PRACTICAL	2021-22
R2OCHE401	INORGANIC, ORGANIC AND PHYSICAL CHEMISTRY	2021-22
R2OCHE401P	INORGANIC, ORGANIC AND PHYSICAL CHEMISTRY PRACTICAL	2021-22
R2OCHE402	INORGANIC AND PHYSICAL CHEMISTRY	2021-22
R2OCHE402P	INORGANIC AND PHYSICAL CHEMISTRY PRACTICAL	2021-22
R2OCSC401	DATA STRUCTURES	2021-22
R2OCSC401P	DATA STRUCTURES PRACTICAL	2021-22
R2OCSC402	OPERATING SYSTEM	2021-22
R2OCSC402P	OPERATING SYSTEM PRACTICAL	2021-22
CBMAT 501	RING THEORY & VECTOR CALCULUS	2020-21
CBMAT 502	LINEAR ALGEBRA	2020-21
CBCSC 501	DATABASE MANAGEMENT SYSTEMS	2020-21
CBCSC 502	SOFTWARE ENGINEERING	2020-21
CBCHE 501	INORGANIC, PHYSICAL & ORGANIC CHEMISTRY	2020-21
CBCHE 502	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY	2020-21
CBMAT 501P	RING THEORY & VECTOR CALCULUS-PRACTICAL	2020-21
CBMAT 502P	LINEAR ALGEBRA-PRACTICAL	2020-21
CBCSC 501P	DATABASE MANAGEMENT SYSTEMS-PRACTICAL	2020-21
CBCSC 502P	SOFTWARE ENGINEERING-PRACTICAL	2020-21

	CBCHE 501P	INORGANIC, PHYSICAL & ORGANIC CHEMISTRY- PRACTICAL	2020-21
	CBCHE 502P	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY- PRACTICAL	2020-21
MATHEMATICS			
ELEC-A	CBMATA601A	NUMERICAL ANALYSIS	2020-21
	CBMATA601AP	NUMERICAL ANALYSIS-PRACTICAL	2020-21
ELEC-B	CBMATB601	NUMBER THEORY	2017-18
	CBMATB601P	NUMBER THEORY-PRACTICAL	2017-18
CLUSTER - A	CBMATA602A	INTEGRAL TRANSFORMS	2020-21
	CBMATA602AP	INTEGRAL TRANSFORMS-PRACTICAL	2020-21
	CBMATA603A	ADVANCED NUMERICAL ANALYSIS	2020-21
	CBMATA603AP	ADVANCED NUMERICAL ANALYSIS-PRACTICAL	2020-21
	CBMATA604A	PROJECT WORK	2020-21
CLUSTER - B	CBMATB602	GRAPH THEORY	2017-18
	CBMATB602P	GRAPH THEORY-PRACTICAL	2017-18
	CBMATB603	APPLIED GRAPH THEORY	2017-18
	CBMATB603P	APPLIED GRAPH THEORY-PRACTICAL	2017-18
	CBMATB604	PROJECT WORK	2017-18
CHEMISTRY			
ELEC-A	CBCHEA601	ANALYTICAL METHODS IN CHEMISTRY	2017-18
	CBCHEA601P	PRACTICAL	2017-18
ELEC-B	CBCHEB601A	ENVIRONMENTAL CHEMISTRY	2020-21
	CBCHEB601AP	PRACTICAL	2020-21
ELEC-C	CBCHEC601	GREEN CHEMISTRY	2017-18
	CBCHEC601P	PRACTICAL	2017-18
CLUSTER - A	CBCHEA602	POLYMER CHEMISTRY	2017-18

		CBCHEA602P	PRACTICAL	2017-18
		CBCHEA603	INSTRUMENTAL METHODS OF ANALYSIS	2017-18
		CBCHEA603P	PRACTICAL	2017-18
		CBCHEA604	ANALYSIS OF DRUGS, FOODS , DAIRY PRODUCTS & BIO-CHEMICAL ANALYSIS	2017-18
		CBCHEA604P	PROJECT	2017-18
	CLUSTER - B	CBCHEB602A	FUEL CHEMISTRY AND BATTERIES	2020-21
		CBCHEB602AP	PRACTICAL	2020-21
		CBCHEB603A	INORGANIC MATERIALS OF INDUSTRIAL IMPORTANCE	2020-21
		CBCHEB603AP	PRACTICAL	2020-21
		CBCHEB604A	ANALYSIS OF APPLIED INDUSTRIAL PRODUCTS	2020-21
		CBCHEB604AP	PROJECT	2020-21
	CLUSTER - C	CBCHEC602	ORGANIC SPECTROSCOPIC TECHNIQUES	2017-18
		CBCHEC602P	PRACTICAL	2017-18
		CBCHEC603	ADVANCED ORGANIC REACTIONS	2017-18
		CBCHEC603P	PRACTICAL	2017-18
		CBCHEC604	PHARMACEUTICAL AND MEDICINAL CHEMISTRY	2017-18
		CBCHEC603P	PRACTICAL	2017-18
	COMPUTERS			
	ELEC-A	CBCSCA601A	WEB TECHNOLOGIES	2020-21
		CBCSCA601AP	PRACTICAL	2020-21
	ELEC-B	CBCSCB601	OPERATING SYSTEMS	2017-18
		CBCSCB601P	PRACTICAL	2017-18
	ELEC-C	CBCSCC601	COMPUTER NETWORKS	2017-18
		CBCSCC601P	PRACTICAL	2017-18
	CLUSTER - A	CBCSCA602A	.NET PROGRAMMING	2020-21
		CBCSCA603A	PHP	2020-21

			CBCSCA604A	E-COMMERCE	2020-21		
			CBCSCA602AP	PROJECT/PRACTICAL	2020-21		
		CLUSTER - B	CBCSCB602	FOUNDATIONS OF DATA SCIENCE	2017-18		
			CBCSCB603	BIG DATA TECHNOLOGY	2017-18		
			CBCSCB604	COMPUTING FOR DATA ANALYTICS	2017-18		
			CBCSCB602P	PRACTICAL	2017-18		
		CLUSTER - C	CBCSCC602	DISTRIBUTED SYSTEMS	2017-18		
			CBCSCC603	CLOUD COMPUTING	2017-18		
			CBCSCC604	GRID COMPUTING	2017-18		
			CBCSCC602P	PRACTICAL	2017-18		
		U2	B.Sc. (CBZ)		R20LSC101	COMPUTER APPLICATIONS	2020-21
					R20SDC101	ELECTRICAL APPLIANCES	2020-21
					R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
					R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21
R20ZOO101	BIOLOGY OF NONCHORDATES				2020-21		
R20BOT101	FUNDAMENTALS OF MICROBES AND NON VARALAR PLANTS				2020-21		
R20CHE101	INORGANIC AND PHYSICAL CHEMISTRY				2020-21		
R20ZOO101P	BIOLOGY OF NONCHORDATES - PRACTICAL				2020-21		
R20BOT101P	FUNDAMENTALS OF MICROBES AND NON VARALAR PLANTS - PRACTICAL				2020-21		
R20CHE101P	INORGANIC AND PHYSICAL CHEMISTRY - PRACTICAL				2020-21		
R20SDC201	SOLAR ENERGY				2020-21		
R20SDC202	FOOD ADULTERATION				2020-21		
R20ENG201	A COURSE IN READING & WRITING SKILLS				2020-21		

R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
R20BOT201	BASICS OF VASCULAR PLANTS AND PHYTO GEOGRAPHY	2020-21
R20Z00201	BIOLOGY OF CHORDATES	2020-21
R20CHE201	ORGANIC AND GENERAL CHEMISTRY	2020-21
R20BOT201P	BASICS OF VASCULAR PLANTS AND PHYTO GEOGRAPHY - PRACTICAL	2020-21
R20Z00201P	BIOLOGY OF CHORDATES - PRACTICAL	2020-21
R20CHE201P	ORGANIC AND GENERAL CHEMISTRY - PRACTICAL	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC301C	ENVIRONMENTAL AUDIT	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20BOT301	ANATOMY AND EMBRYOLOGY OF ANGIOSPERMS, PLANT ECOLOGY AND BIODIVERSITY	2021-22
R20BOT301P	ANATOMY AND EMBRYOLOGY OF ANGIOSPERMS, PLANT ECOLOGY AND BIODIVERSITY PRACTICAL	2021-22
R20CHE301	ORGANIC CHEMISTRY AND SPECTROSCOPY	2021-22
R20CHE301P	ORGANIC CHEMISTRY AND SPECTROSCOPY PRACTICAL	2021-22
R20Z00301	CELL BIOLOGY, GENETICS, MOLECULAR BIOLOGY AND EVOLUTION	2021-22
R20Z00301P	CELL BIOLOGY, GENETICS, MOLECULAR BIOLOGY AND EVOLUTION PRACTICAL	2021-22
R20BOT401	PLANT PHYSIOLOGY AND METABOLISM	2021-22
R20BOT401P	PLANT PHYSIOLOGY AND METABOLISM PRACTICAL	2021-22

R20BOT402	CELL BIOLOGY, GENETICS AND PLANT BLEEDING	2021-22
R20BOT402P	CELL BIOLOGY, GENETICS AND PLANT BLEEDING PRACTICAL	2021-22
R20CHE401	INORGANIC, ORGANIC AND PHYSICAL CHEMISTRY	2021-22
R20CHE401P	INORGANIC, ORGANIC AND PHYSICAL CHEMISTRY PRACTICAL	2021-22
R20CHE402	INORGANIC AND PHYSICAL CHEMISTRY	2021-22
R20CHE402P	INORGANIC AND PHYSICAL CHEMISTRY PRACTICAL	2021-22
R20Z00401	ANIMAL PHYSIOLOGY, CELLULAR METABOLISM AND EMBRYOLOGY	2021-22
R20Z00401P	ANIMAL PHYSIOLOGY, CELLULAR METABOLISM AND EMBRYOLOGY PRACTICAL	2021-22
R20Z00402	IMMUNOLOGY AND ANIMAL BIOTECHNOLOGY	2021-22
R20Z00402P	IMMUNOLOGY AND ANIMAL BIOTECHNOLOGY PRACTICAL	2021-22
CBBOT 501A	CELL BIOLOGY, GENETICS & PLANT BREEDING	2020-21
CBBOT 502A	PLANT ECOLOGY & PHYTOGEOGRAPHY	2020-21
CBZOO 501A	ANIMAL BIOTECHNOLOGY	2020-21
CBZOO 502A	ANIMAL HUSBANDRY	2020-21
CBCHE 501A	INORGANIC, PHYSICAL & ORGANIC CHEMISTRY	2020-21
CBCHE 502A	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY	2020-21
CBBOT 501AP	CELL BIOLOGY, GENETICS & PLANT BREEDING - PRACTICAL	2020-21
CBBOT 502AP	PLANT ECOLOGY & PHYTOGEOGRAPHY-PRACTICAL	2020-21
CBZOO 501AP	ANIMAL BIOTECHNOLOGY-PRACTICAL	2020-21
CBZOO 502AP	ANIMAL HUSBANDRY-PRACTICAL	2020-21
CBCHE 501AP	INORGANIC, PHYSICAL & ORGANIC CHEMISTRY-PRACTICAL	2020-21
CBCHE 502AP	INORGANIC, ORGANIC & PHYSICAL CHEMISTRY-PRACTICAL	2020-21

CHEMISTRY			
ELEC-A	CBCHEA601	ANALYTICAL METHODS IN CHEMISTRY	2017-18
	CBCHEA601P	PRACTICAL	2017-18
ELEC-B	CBCHEB601A	ENVIRONMENTAL CHEMISTRY	2020-21
	CBCHEB601AP	PRACTICAL	2020-21
ELEC-C	CBCHEC601	GREEN CHEMISTRY	2017-18
	CBCHEC601P	PRACTICAL	2017-18
CLUSTER - A	CBCHEA602	POLYMER CHEMISTRY	2017-18
	CBCHEA602P	PRACTICAL	2017-18
	CBCHEA603	INSTRUMENTAL METHODS OF ANALYSIS	2017-18
	CBCHEA603P	PRACTICAL	2017-18
	CBCHEA604	ANALYSIS OF DRUGS, FOODS , DAIRY PRODUCTS & BIO-CHEMICAL ANALYSIS	2017-18
	CBCHEA604P	PROJECT	2017-18
CLUSTER - B	CBCHEB602A	FUEL CHEMISTRY AND BATTERIES	2020-21
	CBCHEB602AP	PRACTICAL	2020-21
	CBCHEB603A	INORGANIC MATERIALS OF INDUSTRIAL IMPORTANCE	2020-21
	CBCHEB603AP	PRACTICAL	2020-21
	CBCHEB604A	ANALYSIS OF APPLIED INDUSTRIAL PRODUCTS	2020-21
	CBCHEB604AP	PROJECT	2020-21
CLUSTER - C	CBCHEC602	ORGANIC SPECTROSCOPIC TECHNIQUES	2017-18
	CBCHEC602P	PRACTICAL	2017-18
	CBCHEC603	ADVANCED ORGANIC REACTIONS	2017-18
	CBCHEC603P	PRACTICAL	2017-18
	CBCHEC604	PHARMACEUTICAL AND MEDICINAL CHEMISTRY	2017-18
	CBCHEC603P	PRACTICAL	2017-18
BOTANY			

ELEC-A	CBBOTA601	ORGANIC FARMING & SUSTAINABLE AGRICULTURE	2017-18
	CBBOTA601P	PRACTICAL	2017-18
ELEC-B	CBBOTB601A	NURSERY, GARDENING AND FLORICULTURE	2020-21
	CBBOTB601AP	PRACTICAL	2020-21
ELEC-C	CBBOTC601	PLANT TISSUE CULTURE AND ITS BIOTECHNOLOGICAL APPLICATIONS	2017-18
	CBBOTC601P	PRACTICAL	2017-18
CLUSTER - A	CBBOTA602A	PLANT DIVERSITY AND HUMAN WELFARE	2020-21
	CBBOTA602AP	PRACTICAL	2020-21
	CBBOTA603A	ETHNOBOTANY AND MEDICINAL BOTANY	2020-21
	CBBOTA603AP	PRACTICAL	2020-21
	CBBOTA604	PHARMACOGNOSY AND PHYTOCHEMISTRY	2020-21
	CBBOTA604P	PRACTICAL	2020-21
CLUSTER - B	CBBOTB602	BIOLOGICAL INSTRUMENTATION AND METHODOLOGY	2017-18
	CBBOTB603	MUSHROOM CULTURE AND TECHNOLOGY	2017-18
	CBBOTB604	INTERNSHIP/ PROJECT WORK	2017-18
ZOOLOGY			
ELEC-A	CBZOOA601	IMMUNOLOGY	2017-18
	CBZOOA601P	PRACTICAL	2017-18
ELEC-B	CBZOOB601	CELLULAR METABOLISM AND MOLECULAR BIOLOGY	2017-18
	CBZOOB601P	PRACTICAL	2017-18
CLUSTER - A	CBZOOA602	CLINICAL BIOCHEMISTRY	2017-18
	CBZOOA603	HAEMATOLOGY	2017-18
	CBZOOA604	CLINICAL MICROBIOLOGY	2017-18
	CBZOOA602P	PROJECT WORK	2017-18
CLUSTER - B	CBZOOB602A	PRINCIPLES OF AQUACULTURE	2020-21
	CBZOOB602A	PROJECT	2020-21

			CBZ00B603A	AQUACULTURE MANAGEMENT	2020-21
			CBZ00B603A	PRACTICAL	2020-21
			CBZ00B604A	POSTHARVEST TECHNOLOGY	2020-21
			CBZ00B604AP	PRACTICAL	2020-21
U14	B.Sc. (IoT)		R20LSC102	HUMAN VALUES AND PROFESSIONAL ETHICS	2020-21
			R20SDC101	ELECTRICAL APPLIANCES	2020-21
			R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
			R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21
			R20IOTMAT101	NUMERICAL ANALYSIS	2020-21
			R20IOTELE201	BASIC ELECTRICITY & DEVICES	2020-21
			R20CSC101	PROGRAMMING WITH C	2020-21
			R20IOTMAT101P	NUMERICAL ANALYSIS - PRACTICAL	2020-21
			R20IOTELE201	BASIC ELECTRICITY & DEVICES - PRACTICAL	2020-21
			R20CSC101P	PROGRAMMING WITH C - PRACTICAL	2020-21
			R20LSC202	INDIAN CULTURE AND SCIENCE	2020-21
			R20SDC201	SOLAR ENERGY	2020-21
			R20SDC202	FOOD ADULTERATION	2020-21
			R20ENG201	A COURSE IN READING & WRITING SKILLS	2020-21
			R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
			R20IOTMAT201	DISCRETE MATHEMATICS	2020-21
			R20IOTELE201	ANALOG ELECTRONICS & DATA ACQUISITION	2020-21
			R20IOTDS201	DATA STRUCTURES	2020-21
R20IOTMAT201P	DISCRETE MATHEMATICS - PRACTICAL	2020-21			
R20IOTELE201P	ANALOG ELECTRONICS & DATA ACQUISITION - PRACTICAL	2020-21			

R20IOTDS201P	DATA STRUCTURES - PRACTICAL	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC301C	ENVIRONMENTAL AUDIT	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20IOTSTAT301	DESCRIPTIVE STATISTICS	2021-22
R20IOTSTAT301P	DESCRIPTIVE STATISTICS PRACTICAL	2021-22
R20IOTELE301	DIGITAL ELECTRONIS	2021-22
R20IOTELE301P	DIGITAL ELECTRONIS PRACTICAL	2021-22
R20IOTOP301	OOPS WITH PYTHON	2021-22
R20IOTOP301P	OOPS WITH PYTHON PRACTICAL	2021-22
R20IOTELE401	INTRODUCTION TO MICROPROCESSOR AND MICROCONTROLLER	2021-22
R20IOTELE401P	INTRODUCTION TO MICROPROCESSOR AND MICROCONTROLLER PRACTICAL	2021-22
R20IOTELE402	INTRODUCTION TO ARM MICROCONTROLLER	2021-22
R20IOTELE402P	INTRODUCTION TO ARM MICROCONTROLLER PRACTICAL	2021-22
R20IOTSTAT401	STATISTICAL INFERENCE	2021-22
R20IOTSTAT401P	STATISTICAL INFERENCE PRACTICAL	2021-22
R20IOTMAT401	ADVANCED NUMERICAL ANALYSIS	2021-22
R20IOTMAT401P	ADVANCED NUMERICAL ANALYSIS PRACTICAL	2021-22
R20IOTDBMS404	DATABASE MANAGEMENT SYSTEM	2021-22
R20IOTDBMS404P	DATABASE MANAGEMENT SYSTEM PRACTICAL	2021-22
R20IOTPR401	PROGRAMMING WITH R	2021-22
R20IOTPR401P	PROGRAMMING WITH R PRACTICAL	2021-22

		IOTCPT501	COMMUNICATION PROTOCOL & TECHNOLOGIES	2020-21
		IOTTS502	TRANSDUCERS AND SENSING SYSTEMS	2020-21
		IOTSS503	SMART SOLUTIONS	2020-21
		IOTAME504	ARM MICROCONTROLLER & EMBEDDED SYSTEMS	2020-21
		IOTHAJ501	HTML & ANGULAR JS	2020-21
		IOTBDT502	BIG DATA TECHNOLOGY	2020-21
		IOTCPT501P	COMMUNICATION PROTOCOL & TECHNOLOGIES- PRACTICAL	2020-21
		IOTTS502P	TRANSDUCERS AND SENSING SYSTEMS- PRACTICAL	2020-21
		IOTSS503P	SMART SOLUTIONS-PRACTICAL	2020-21
		IOTAME504P	ARM MICROCONTROLLER & EMBEDDED SYSTEMS -PRACTICAL	2020-21
		IOTHAJ501P	HTML & ANGULAR JS -PRACTICAL	2020-21
		IOTBDT502P	BIG DATA TECHNOLOGY-PRACTICAL	2020-21
		IOT		
	ELEC-A	IOTELEA601	COMMUNICATIONS SYSTEM	2020-21
		IOTELEA601P	PRACTICAL	2020-21
	ELEC-B	IOTELEB601	DIGITAL SIGNAL PROCESSING AND ITS APPLICATIONS	2020-21
		IOTELEB601P	PRACTICAL	2020-21
	CLUSTER - A	IOTELEA602	MOBILE AND WIRELESS COMMUNICATIONS	2020-21
		IOTELEA602P	PRACTICAL	2020-21
		IOTELEA603	ADVANCED SATELLITE COMMUNICATION	2020-21
		IOTELEA603P	PRACTICAL	2020-21
		IOTELEA604P	PROJECT WORK	2020-21
	CLUSTER - B	IOTELEB602	SPEECH PROCESSING	2020-21
		IOTELEB602P	PRACTICAL	2020-21
		IOTELEB603	MICRO ELECTRO MECHANICAL SYSTEMS	2020-21

	IOTELEB603P	PRACTICAL	2020-21
	IOTELEB604P	PROJECT WORK	2020-21
ELECTRONICS			
ELEC-A	CBELEA601A	MICRO CONTROLLER & IT'S INTERFACING	2020-21
	CBELEA601AP	PRACTICAL	2020-21
ELEC-B	CBELEB601	COMMUNICATION ELECTRONICS	2020-21
	CBELEB601P	PRACTICAL	2020-21
CLUSTER - A	CBELEA602A	INDUSTRIAL ELECTRONICS	2020-21
	CBELEA602AP	PRACTICAL/PROJECT	2020-21
	CBELEA603A	ELECTRONIC INSTRUMENTATION	2020-21
	CBELEA603AP	PRACTICAL/PROJECT	2020-21
	CBELEA604A	OPTICAL FIBER COMMUNICATION	2020-21
	CBELEA604AP	PRACTICAL/PROJECT	2020-21
CLUSTER - B	CBELEB602	DIGITAL ELECTRONICS & VHDL	2020-21
	CBELEB602P	PRACTICAL/PROJECT	2020-21
	CBELEB603	SIGNALS & SYSTEMS	2020-21
	CBELEB603P	PRACTICAL/PROJECT	2020-21
	CBELEB604	PHOTONICS	2020-21
	CBELEB604P	PRACTICAL/PROJECT	2020-21
COMPUTERS			
ELEC-A	IOTCSCA601	MACHINE LEARNING	2020-21
	IOTCSCA601P	PRACTICAL	2020-21
ELEC-B	IOTCSCB601	CLOUD COMPUTING	2017-18
	IOTCSCB601P	PRACTICAL	2017-18
CLUSTER - A	IOTCSCA602	SOCIAL NETWORK ANALYTICS	2017-18
	IOTCSCA602P	PRACTICAL	2017-18

			IOTCSCA603	SPARK PROGRAMMING	2017-18	
			IOTCSCA603P	PRACTICAL	2017-18	
			IOTCSCA604P	PROJECT WORK	2017-18	
			IOTCSCB602	DATA & INFORMATION SECURITY	2017-18	
		CLUSTER - B		IOTCSCB602P	PRACTICAL	2017-18
				IOTCSCB603	BIG DATA SECURITY	2017-18
				IOTCSCB603P	PRACTICAL	2017-18
				IOTCSCB604P	PROJECT WORK	2017-18
U13	B.Sc. (DS)		R20LSC102	HUMAN VALUES AND PROFESSIONAL ETHICS	2020-21	
			R20SDC101	ELECTRICAL APPLIANCES	2020-21	
			R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21	
			R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21	
			R20DSMAT101	MATHS FOR DATA SCIENCE	2020-21	
			R20DSSTAT201	DESCRIPTIVE STATISTICS	2020-21	
			R20CSC101	PROGRAMMING WITH C	2020-21	
			R20IOTMAT101P	MATHS FOR DATA SCIENCE - PRACTICAL	2020-21	
			R20IOTELE201	DESCRIPTIVE STATISTICS - PRACTICAL	2020-21	
			R20CSC101P	PROGRAMMING WITH C - PRACTICAL	2020-21	
			R20LSC202	INDIAN CULTURE AND SCIENCE	2020-21	
			R20SDC201	SOLAR ENERGY	2020-21	
			R20SDC202	FOOD ADULTERATION	2020-21	
			R20ENG201	A COURSE IN READING & WRITING SKILLS	2020-21	
			R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21	
R20DSRP201	PROGRAMMING IN R	2020-21				

R20DSSTAT201	PROBABILITY THEORY AND STATISTICS	2020-21
R20DSDS201	DATA STRUCTURES	2020-21
R20DSRP201P	PROGRAMMING IN R - PRACTICAL	2020-21
R20DSSTAT201P	PROBABILITY THEORY AND STATISTICS - PRACTICAL	2020-21
R20DSDS201P	DATA STRUCTURES - PRACTICAL	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC301C	ENVIRONMENTAL AUDIT	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20DSDD301	DATA MINING AND DATA ANALYTICS	2021-22
R20DSDD301P	DATA MINING AND DATA ANALYTICS PRACTICAL	2021-22
R20DSSTAT301	STATISTICAL INFERENCE	2021-22
R20DSSTAT301P	STATISTICAL INFERENCE PRACTICAL	2021-22
R20DSOJ301	OOPS WITH JAVA	2021-22
R20DSOJ301P	OOPS WITH JAVA PRACTICAL	2021-22
R20SDPV401	DATA PROCESSING & VISUALIZATION	2021-22
R20SDPV401P	DATA PROCESSING & VISUALIZATION PRACTICAL	2021-22
R20DSSTAT401	SAMPLING TECHNIQUES & DESIGN OF EXPERIMENTS	2021-22
R20DSSTAT401P	SAMPLING TECHNIQUES & DESIGN OF EXPERIMENTS PRACTICAL	2021-22
R20DSSTAT402	APPLIED STATISTICS	2021-22
R20DSSTAT402P	APPLIED STATISTICS PRACTICAL	2021-22
R20DSAJ402	ADVANCED JAVA	2021-22
R20DSAJ402P	ADVANCED JAVA PRACTICAL	2021-22

	R20DSDBMS404	DATABASE MANAGEMENT SYSTEM	2021-22
	R20DSDBMS404P	DATABASE MANAGEMENT SYSTEM PRACTICAL	2021-22
	R20DSAI403	ARTIFICIAL INTELLIGENCE	2021-22
	R20DSAI403P	ARTIFICIAL INTELLIGENCE PRACTICAL	2021-22
	DSMAT501	NUMERICAL ANALYSIS	2020-21
	DSAS501	APPLIED STATISTICS - I	2020-21
	DSOS504	OPERATING SYSTEM	2020-21
	DSHAJ501	HTML & ANGULAR JS	2020-21
	DSBDT502	BIG DATA TECHNOLOGY	2020-21
	DSPP503	PYTHON PROGRAMMING	2020-21
	DSMAT501P	NUMERICAL ANALYSIS	2020-21
	DSAS501P	APPLIED STATISTICS - I -PRACTICAL	2020-21
	DSOS504P	OPERATING SYSTEM -PRACTICAL	2020-21
	DSHAJ501P	HTML & ANGULAR JS -PRACTICAL	2020-21
	DSBDT502P	BIG DATA TECHNOLOGY -PRACTICAL	2020-21
	DSPP503P	PYTHON PROGRAMMING -PRACTICAL	2020-21
STATISTICS			
ELEC-A	DSASA601	APPLIED STATISTICS-2	2020-21
	DSASA601P	PRACTICAL	2020-21
ELEC-B	DSBSA601	SAMPLING SURVEYS	2017-18
	DSBSA601P	PRACTICAL	2017-18
CLUSTER - A	DSASA602	DESIGN OF EXPERIMENTS	2017-18
	DSASA602P	PRACTICAL	2017-18
	DSASA603	INDUSTRIAL STATISTICS & OPTIMIZATION MANAGEMENT	2017-18
	DSASA603P	PRACTICAL	2017-18
	DSASA604	PROJECT WORK	2017-18

CLUSTER - B	DSBSA602	SAMPLING SURVEYS	2017-18
	DSBSA602P	PRACTICAL	2017-18
	DSBSA603	ACTUARIAL STATISTICS	2017-18
	DSBSA603P	PRACTICAL	2017-18
	DSBSA604	PROJECT WORK	2017-18
DATA SCIENCE			
ELEC-A	DSDSA601	MACHINE LEARNING	2020-21
	DSDSA601P	PRACTICAL	2020-21
ELEC-B	DSDSB601	CLOUD COMPUTING	2017-18
	DSDSB601P	PRACTICAL	2017-18
CLUSTER - A	DSDSA602	SOCIAL NETWORK ANALYTICS	2020-21
	DSDSA602P	PRACTICAL	2020-21
	DSDSA603	SPARK PROGRAMMING	2020-21
	DSDSA603P	PRACTICAL	2020-21
CLUSTER - B	DSDSA604P	PROJECT WORK	2020-21
	DSDSB602	DATA & INFORMATION SECURITY	2017-18
	DSDSB602P	PRACTICAL	2017-18
	DSDSB603	BIG DATA SECURITY	2017-18
	DSDSB603P	PRACTICAL	2017-18
CLUSTER - B	DSDSB604P	PROJECT WORK	2017-18
	COMPUTERS		
ELEC-A	DSCSCA601	PHP	2020-21
	DSCSCA601P	PRACTICAL	2020-21
ELEC-B	DSCSCB601	SPARK PROGRAMMING	2017-18
	DSCSCB601P	PRACTICAL	2017-18
CLUSTER - A	DSDSA602	BIG DATA SECURITY	2017-18

			DSDSA602P	PRACTICAL	2017-18		
			DSDSA603	DATA & INFORMATION SECURITY	2017-18		
			DSDSA603P	PRACTICAL	2017-18		
			DSDSA604P	PROJECT WORK	2017-18		
		CLUSTER - B	DSDSB602	MOBILE APPLICATION DEVELOPMENT	2017-18		
			DSDSB602P	PRACTICAL	2017-18		
			DSDSB603	BIG DATA SECURITY	2017-18		
			DSDSB603P	PRACTICAL	2017-18		
			DSDSB604P	PROJECT WORK	2017-18		
		U16	B.Voc. (WT&SD)		R20LSC102	HUMAN VALUES AND PROFESSIONAL ETHICS	2020-21
					R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
					R20WSDM101	DISCRETE MATHEMATICS	2020-21
					R20WSCSC101	COMPUTER FUNDAMENTALS & MS-OFFICE	2020-21
R20WSHC101	'HTML & CSS				2020-21		
R20WSC0101	COMPUTER ORGANISATION				2020-21		
R20WSCSC101P	COMPUTER FUNDAMENTALS & MS-OFFICE - PRACTICAL				2020-21		
R20WSHC101P	HTML & CSS - PRACTICAL				2020-21		
R20LSC202	INDIAN CULTURE AND SCIENCE				2020-21		
R20ENG201	A COURSE IN READING & WRITING SKILLS				2020-21		
R20WSDM201	DISCRETE MATHEMATICS- II				2020-21		
R20WSAJ201	ANGULAR JS				2020-21		
R20WSCP201	C PROGRAMMING				2020-21		
R20WSDC201	DATA COMMUNICATIONS				2020-21		
R20WSAJ201P	ANGULAR JS - PRACTICAL				2020-21		
R20WSCP201P	C PROGRAMMING - PRACTICAL	2020-21					
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22					

R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20WSCMAT301	ALGEBRAIC SOLUTIONS AND NUMERIC ANALYSIS	2021-22
R20WSEC302	E-COMMERCE	2021-22
R20WSPJ301	PROGRAMMING IN JAVA	2021-22
R20WSPJ301P	PROGRAMMING IN JAVA - PRACTICAL	2021-22
R20WSAAJ303	ADVANCED ANGULAR JS	2021-22
R20WSAAJ303P	ADVANCED ANGULAR JS - PRACTICAL	2021-22
R20ENG401	PERSONALITY ENHANCEMENT & LEADERSHIP	2021-22
R20ESP401	ENTREPRENUERSHIP	2021-22
R20WSMAT401	NUMERICAL & STATISTICAL METHODS	2021-22
R20WSAJ401	ADVANCED JAVA	2021-22
R20WSAJ401P	ADVANCED JAVA PRACTICAL	2021-22
R20WSSE401	SOFTWARE ENGINEERING	2021-22
R20WSPR401	PROGRAMMING WITH R	2021-22
R20WSPR401P	PROGRAMMING WITH R PRACTICAL	2021-22
WSCMS501	CONTENT MANAGEMENT SYSTEM	2021-22
WSCMS501P	CONTENT MANAGEMENT SYSTEM PRACTICAL	2021-22
WSP502	PHP	2021-22
WSP502P	PHP PRACTICAL	2021-22
WSDBMS503	DATABASE MANAGEMENT SYSTEM	2021-22
WSDBMS503P	DATABASE MANAGEMENT SYSTEM PRACTICAL	2021-22
WSRJS504	REACT JS	2021-22
WSRJS504P	REACT JS PRACTICAL	2021-22
WSPRO505	PROJECT	2021-22
WSDS601	DATA STRUCTURES	2021-22
WSDS601P	DATA STRUCTURES PRACTICAL	2021-22

		WSN602	.NET	2021-22
		WSN602P	.NET PRACTICAL	2021-22
		WSD603	DJANGO	2021-22
		WSD603P	DJANGO PRACTICAL	2021-22
		WSMAD604	MOBILE APPLICATION DEVELOPMENT	2021-22
		WSMAD604P	MOBILE APPLICATION DEVELOPMENT PRACTICAL	2021-22
		WSPRO605	PROJECT/INTERNSHIP	2021-22
U15	B.Voc. (IT-ITeS)	ITOS501	OPERATING SYSTEM	2021-22
		ITOS501P	OPERATING SYSTEM PRACTICAL	2021-22
		ITP502	PHP	2021-22
		ITP502P	PHP PRACTICAL	2021-22
		ITDBMS503	DATABASE MANAGEMENT SYSTEM	2021-22
		ITDBMS503P	DATABASE MANAGEMENT SYSTEM PRACTICAL	2021-22
		ITPR504	PROGRAMMING WITH R	2021-22
		ITPR504P	PROGRAMMING WITH R PRACTICAL	2021-22
		ITPRO505	PROJECT/INTERNSHIP	2021-22
		ITDS601	DATA STRUCTURES	2021-22
		ITDS601P	DATA STRUCTURES PRACTICAL	2021-22
		ITN602	.NET	2021-22
		ITN602P	.NET PRACTICAL	2021-22
		ITS603	SELENIUM	2021-22
		ITS603P	SELENIUM PRACTICAL	2021-22
		ITCMS604	CONTENT MANAGEMENT SYSTEM	2021-22
ITCMS604P	CONTENT MANAGEMENT SYSTEM PRACTICAL	2021-22		
		ITPRO605	PROJECT/INTERNSHIP	2021-22
U3	B.Com. (GEN)	R20LSC101	COMPUTER APPLICATIONS	2020-21

R20SDC102B	INSURANCE PROMOTION	2020-21
R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21
R20COM101	FUNDAMENTALS OF ACCOUNTING	2020-21
R20COM102	BUSINESS ORGANISATION AND MANAGEMENT	2020-21
R20COMG103	BUSINESS ENVIRONMENT	2020-21
R20LSC201	INFORMATION & COMMUNICATION TECHNOLOGY	2020-21
R20SDC202B	AGRICULTURAL MARKETING	2020-21
R20SDC203B	ADVERTISING	2020-21
R20ENG201	A COURSE IN READING & WRITING SKILLS	2020-21
R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
R20COM201	FINANCIAL ACCOUNTING	2020-21
R20COM202	BUSINESS ECONOMICS	2020-21
R20COMG203	BANKING THEORY AND PRACTICE	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2020-21
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC302B	RETAILING	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20COM301	ADVANCED ACCOUNTING	2021-22
R20COM302	BUSINESS STATISTICS	2021-22
R20COMG303	MARKETING	2021-22
R20COM401	CORPORATE ACCOUNTING	2021-22

		R20COM402	COST AND MANAGEMENT ACCOUNTING	2021-22
		R20COM403	BUSINESS LAWS	2021-22
		R20COM404	AUDITING	2021-22
		R20COM405	GOODS AND SERVICES TAX	2021-22
		R20COM406	INCOME TAX	2021-22
		CBBL 501	BUSINESS LAWS	2017-18
		CBCA 502A	COST ACCOUNTING	2020-21
		CBOFM 503	OFFICE MANAGEMENT	2017-18
		CBIDT 504	INDIRECT TAXES	2017-18
		CBCAAS 505	CORPORATE ACCOUNTING & ACCOUNTING FOR SERVICE ORGANISATIONS	2017-18
		CBAAS 506A	ACCOUNTING & AUDITING STANDARDS	2020-21
		CBAGE 507	ACCOUNTING FOR GOVERNAMENT ENTITIES	2017-18
		CBPWG508P	PROJECT WORK & VIVA-VOCE	2017-18
		CBEM601	EVENT MANAGEMENT	2017-18
		CBMA602	MANAGEMENT ACCOUNTING	2017-18
		CBCG603	COMMERCIAL GEOGRAPHY	2017-18
		CBMR604	MARKETING	2017-18
		CBAU605	AUDITING	2017-18
		CBFR606A	FINANCIAL REPORTING	2017-18
		CBEEA607	EMERGING AREAS IN ACCOUNTING	2017-18
		CBPWG608P	PROJECT WORK & VIVA-VOCE	2017-18
U5	B.Com. (T.P)	R20LSC101	COMPUTER APPLICATIONS	2020-21
		R20SDC102B	INSURANCE PROMOTION	2020-21
		R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
		R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21

R20COM101	FUNDAMENTALS OF ACCOUNTING	2020-21
R20COM102	BUSINESS ORGANISATION AND MANAGEMENT	2020-21
R20COMT103	INCOME TAX-I	2020-21
R20LSC201	INFORMATION & COMMUNICATION TECHNOLOGY	2020-21
R20SDC202B	AGRICULTURAL MARKETING	2020-21
R20SDC203B	ADVERTISING	2020-21
R20ENG201	A COURSE IN READING & WRITING SKILLS	2020-21
R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
R20COM201	FINANCIAL ACCOUNTING	2020-21
R20COM202	BUSINESS ECONOMICS	2020-21
R20COMT203	INCOME TAX-II	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC302B	RETAILING	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20COM301	ADVANCED ACCOUNTING	2021-22
R20COM302	BUSINESS STATISTICS	2021-22
R20COMT303	INDIAN BANKING SYSTEM	2021-22
R20COM401	CORPORATE ACCOUNTING	2021-22
R20COM402	COST AND MANAGEMENT ACCOUNTING	2021-22
R20COM403	BUSINESS LAWS	2021-22
R20COM404	AUDITING	2021-22
R20COM405	GOODS AND SERVICES TAX	2021-22

		R20COMT406	ASSESSMENT OF INDIVIDUAL, HUF AND PARTNERSHIP	2021-22
		CBBL 501	BUSINESS LAWS	2017-18
		CBCA 502A	COST ACCOUNTING	2020-21
		CBOFM 503	OFFICE MANAGEMENT	2017-18
		CBIDT 504	INDIRECT TAXES	2017-18
		CBCAAS 505	CORPORATE ACCOUNTING & ACCOUNTING FOR SERVICE ORGANISATIONS	2017-18
		CBCU 506A	CUSTOMS ACT	2020-21
		CBCRT 507	COPORATE TAXATION	2017-18
		CBPWT508P	PROJECT WORK & VIVA-VOCE	2017-18
		CBEM601	EVENT MANAGEMENT	2017-18
		CBMA602	MANAGEMENT ACCOUNTING	2017-18
		CBCG603	COMMERCIAL GEOGRAPHY	2017-18
		CBMR604	MARKETING	2017-18
		CBAU605	AUDITING	2017-18
		CBGST606	GOODS & SERVICES TAX	2017-18
		CBTPM607	TAX PLANNING & MANAGEMENT	2017-18
		CBPWT603P	PROJECT WORK & VIVA-VOCE	2017-18
U6	B.Com. (COMP.)	R20LSC102	HUMAN VALUES AND PROFESSIONAL ETHICS	2020-21
		R20SDC102B	INSURANCE PROMOTION	2020-21
		R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
		R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21
		R20COM101	FUNDAMENTALS OF ACCOUNTING	2020-21
		R20COM102	BUSINESS ORGANISATION AND MANAGEMENT	2020-21
		R20COMC103	INFORMATION TECHNOLOGY	2020-21

R20COMC103P	INFORMATION TECHNOLOGY - PRACTICAL	2020-21
R20LSC202	INDIAN CULTURE AND SCIENCE	2020-21
R20SDC202B	AGRICULTURAL MARKETING	2020-21
R20SDC203B	ADVERTISING	2020-21
R20ENG201	A COURSE IN READING & WRITING SKILLS	2020-21
R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
R20COM201	FINANCIAL ACCOUNTING	2020-21
R20COM202	BUSINESS ECONOMICS	2020-21
R20COMC203	E-COMMERCE & WEB DESIGNING	2020-21
R20COMC203P	E-COMMERCE & WEB DESIGNING - PRACTICAL	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC302B	RETAILING	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20COM301	ADVANCED ACCOUNTING	2021-22
R20COM302	BUSINESS STATISTICS	2021-22
R20COMC303	PROGRAMMING WITH C & C++	2021-22
R20COMC303P	PROGRAMMING WITH C & C++ PRACTICAL	2021-22
R20COM401	CORPORATE ACCOUNTING	2021-22
R20COM402	COST AND MANAGEMENT ACCOUNTING	2021-22
R20COM403	BUSINESS LAWS	2021-22
R20COMC404	INCOME TAX	2021-22
R20BCOM401	DATABASE MANAGEMENT SYSTEM	2021-22

		R20BCOM401P	DATABASE MANAGEMENT SYSTEM PRACTICAL	2021-22
		R20BCOM402	OOPS WITH JAVA	2021-22
		R20BCOM402P	OOPS WITH JAVA PRACTICAL	2021-22
		CBBL 501	BUSINESS LAWS	2017-18
		CBCA 502A	COST ACCOUNTING	2020-21
		CBOFM 503	OFFICE MANAGEMENT	2017-18
		CBIDT 504	INDIRECT TAXES	2017-18
		CBCAAS 505	CORPORATE ACCOUNTING & ACCOUNTING FOR SERVICE ORGANISATIONS	2017-18
		CBBCOMP 501	DBMS	2017-18
		CBBCOMP 501P	DBMS-PRACTICAL	2017-18
		CBBCOMP 502	INTRODUCTION TO TALLY ERP 9	2017-18
		CBBCOMP 502P	INTRODUCTION TO TALLY ERP 9-PRACTICAL	2017-18
		CBBCOMP 503	PRINCIPLES OF SOFTWARE ENGINEERING	2017-18
		CBEM601	EVENT MANAGEMENT	2017-18
		CBMA602	MANAGEMENT ACCOUNTING	2017-18
		CBCG603	COMMERCIAL GEOGRAPHY	2017-18
		CBMR604	MARKETING	2017-18
		CBAU605	AUDITING	2017-18
		CBBCOMP601	E - COMMERCE	2017-18
		CBBCOMP602	ADVANCED TALLY (ACCOUNTS WITH INVENTORY)	2017-18
		CBBCOMP602P	ADVANCED TALLY (ACCOUNTS WITH INVENTORY) - PRACTICAL	2017-18
		CBBCOMP603P	PROJECT	2017-18
		CBBCOMP603	OOPS WITH JAVA	2017-18
U11	B.Com. (LOGISTICS)	R20LSC101	COMPUTER APPLICATIONS	2020-21
		R20SDC102B	INSURANCE PROMOTION	2020-21

R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21
R20COM101	FUNDAMENTALS OF ACCOUNTING	2020-21
R20COM102	BUSINESS ORGANISATION AND MANAGEMENT	2020-21
R20COML103	ECONOMICS OF TRANSPORT	2020-21
R20LSC201	INFORMATION & COMMUNICATION TECHNOLOGY	2020-21
R20SDC202B	AGRICULTURAL MARKETING	2020-21
R20SDC203B	ADVERTISING	2020-21
R20ENG201	A COURSE IN READING & WRITING SKILLS	2020-21
R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
R20COM201	FINANCIAL ACCOUNTING	2020-21
R20COM202	BUSINESS ECONOMICS	2020-21
R20COML203	MARKETING AND SALES MANAGEMENT	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC302B	RETAILING	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20COM301	ADVANCED ACCOUNTING	2021-22
R20COM302	BUSINESS STATISTICS	2021-22
R20COML303	MATERIAL MANAGEMENT	2021-22
R20COM401	CORPORATE ACCOUNTING	2021-22
R20COM402	COST AND MANAGEMENT ACCOUNTING	2021-22

		R20COM403	BUSINESS LAWS	2021-22
		R20COM404	AUDITING	2021-22
		R20COM405	GOODS AND SERVICES TAX	2021-22
		R20COML406	DISTRIBUTION MANAGEMENT	2021-22
		CBBL 501	BUSINESS LAWS	2017-18
		CBCA 502A	COST ACCOUNTING	2020-21
		CBOFM 503	OFFICE MANAGEMENT	2017-18
		CBITR 504	INTERNATIONAL TRADE - I	2017-18
		CBCRA 505	CORPORATE ACCOUNTING	2017-18
		CBPM 506	PRODUCTION MANAGEMENT	2017-18
		CBSCM 507	SUPPLY CHAIN MANAGEMENT - I	2017-18
		CBPWL508P	PROJECT WORK & VIVA-VOCE	2017-18
		CBEM601	EVENT MANAGEMENT	2017-18
		CBMA602	MANAGEMENT ACCOUNTING	2017-18
		CBTM603	TRANSPORT MANAGEMENT	2017-18
		CBITR604	INTERNATIONAL TRADE-II	2017-18
		CBCRA605	CORPORATE ACCOUNTING-II	2017-18
		CBPM606	PRODUCTION MANAGEMENT-II	2017-18
		CBSCM607	SUPPLY CHAIN MANAGEMENT-II	2017-18
		CBPWL608P	PROJECT WORK & VIVA-VOCE	2017-18
U9	BBA	R20LSC101	COMPUTER APPLICATIONS	2020-21
		R20SDC102B	INSURANCE PROMOTION	2020-21
		R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
		R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21
		R20BBA101	PRINCIPLES OF MANAGEMENT	2020-21

R20BBA102	MANAGERIAL ECONOMICS	2020-21
R20BBA103	QUANTITATIVE METHODS FOR MANAGERS	2020-21
R20LSC201	INFORMATION & COMMUNICATION TECHNOLOGY	2020-21
R20SDC202B	AGRICULTURAL MARKETING	2020-21
R20SDC203B	ADVERTISING	2020-21
R20ENG201	A COURSE IN READING & WRITING SKILLS	2020-21
R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
R20BBA201	ACCOUNTING FOR MANAGERS	2020-21
R20BBA202	FUNDAMENTALS OF MARKETING	2020-21
R20BBA203	E-COMMERCE	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC302B	RETAILING	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20BBA301	ORGANISATION BEHAVIOUR	2021-22
R20BBA302	HUMAN RESOURCE MANAGEMENT	2021-22
R20BBA303	FINANCIAL MANAGEMENT	2021-22
R20BBA401	TRAINING AND DEVELOPMENT	2021-22
R20BBA402	BUSINESS LAWS	2021-22
R20BBA403	MICRO, SMALL AND MEDIUM ENTERPRISES MANAGEMENT	2021-22
R20BBA404	INTERNATIONAL BUSINESS	2021-22
R20BBA405	COST AND MANAGEMENT ACCOUNTING	2021-22
R20BBA406	FINANCIAL SERVICES	2021-22

			CBBL 501	BUSINESS LAWS	2017-18
			CBCA 502A	COST ACCOUNTING	2020-21
			CBOFM 503	OFFICE MANAGEMENT	2017-18
			CBEC 504	E-COMMERCE	2017-18
			CBTXN 505	TAXATION	2017-18
			CBTM 506	TALENT MANAGEMENT	2017-18
			CBIR 507	INDUSTRIAL RELATIONS	2017-18
			CBPWB508P	PROJECT WORK & VIVA-VOCE	2017-18
			CBEM601	EVENT MANAGEMENT	2017-18
			CBMA602A	MANAGEMENT ACCOUNTING	2017-18
			CBBSTR603	BUSINESS STRATEGY	2017-18
			CBMSEM 604	MEDIUM AND SMALL ENTERPRISE MANAGEMENT	2017-18
			CBPEM605	PROJECT EVALUATION MANAGEMENT	2017-18
			CBGHRM606	GLOBAL HRM	2017-18
			CBTD607	TRAINING & DEVELOPMENT	2017-18
			CBPWB608P	PROJECT WORK & VIVA-VOCE	2017-18
U7	BCA		R20LSC102	HUMAN VALUES AND PROFESSIONAL ETHICS	2020-21
			R20SDC102B	INSURANCE PROMOTION	2020-21
			R20ENG101	COMMUNICATION AND SOFTSKILLS	2020-21
			R20TEL101/ R20HIN101	TELUGU/HINDI	2020-21
			R20COM101	COMPUTER FUNDAMENTALS & OFFICE TOOLS	2020-21
			R20COM102	PROGRAMMING WITH C	2020-21
			R20CMAT101	NUMERICAL AND STATISTICAL METHODS	2020-21
			R20COM101P	COMPUTER FUNDAMENTALS & OFFICE TOOLS - PRACTICAL	2020-21
			R20COM102P	PROGRAMMING WITH C - PRACTICAL	2020-21

R20CMAT101P	NUMERICAL AND STATISTICAL METHODS - PRACTICAL	2020-21
R20LSC202	INDIAN CULTURE AND SCIENCE	2020-21
R20SDC202B	AGRICULTURAL MARKETING	2020-21
R20SDC203B	ADVERTISING	2020-21
R20ENG201	A COURSE IN READING & WRITING SKILLS	2020-21
R20TEL201/ R20HIN201	TELUGU/HINDI	2020-21
R20BCA201	OBJECT ORIENTED ANALYSIS & DESIGN	2020-21
R20BCA202	PYTHON PROGRAMMING	2020-21
R20BCA203	DATA STRUCTURES	2020-21
R20BCA201P	UML LAB	2020-21
R20BCA202P	PYTHON PROGRAMMING - PRACTICAL	2020-21
R20BCA203P	DATA STRUCTURES - PRACTICAL	2020-21
R20LSC304	ENVIRONMENTAL EDUCATION	2021-22
R20LSC301	ANALYTICAL SKILLS	2021-22
R20SDC302B	RETAILING	2021-22
R20ENG301	A COURSE IN CONVERSATION SKILLS	2021-22
R20TEL301	GENERAL TELUGU	2021-22
R20HIN301	GENERAL HINDI	2021-22
R20BCA301	ACCOUNTING AND FINANCIAL MANAGEMENT	2021-22
R20BCA301P	ACCOUNTING AND FINANCIAL MANAGEMENT PRACTICAL	2021-22
R20BCA302	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	2021-22
R20BCA302P	OBJECT ORIENTED PROGRAMMING THROUGH JAVA PRACTICAL	2021-22
R20BCA303	OPERATING SYSTEMS	2021-22

R20BCA303P	OPERATING SYSTEMS PRACTICAL	2021-22
R20BCA401	CYBER LAWS	2021-22
R20BCA401P	CYBER LAWS PRACTICAL	2021-22
R20BCA402	DATA MINING & DATA WAREHOUSING	2021-22
R20BCA402P	DATA MINING & DATA WAREHOUSING PRACTICAL	2021-22
R20BCA403	WEB PROGRAMMING	2021-22
R20BCA403P	WEB PROGRAMMING PRACTICAL	2021-22
R20BCA404	DESIGN OF OBJECT ORIENTED APPLICATIONS	2021-22
R20BCA404P	DESIGN OF OBJECT ORIENTED APPLICATIONS PRACTICAL	2021-22
R20BCA405	DATA ANALYTICS USING R	2021-22
R20BCA405P	DATA ANALYTICS USING R PRACTICAL	2021-22
R20BCA406	OBJECT ORIENTED SOFTWARE ENGINEERING	2021-22
R20BCA406P	OBJECT ORIENTED SOFTWARE ENGINEERING PRACTICAL	2021-22
CBBCA 501	ADVANCED JAVA	2017-18
CBBCA 502	WEB APPLICATION DEVELOPMENT	2017-18
CBBCA 503	OPERATING SYSTEMS - I	2017-18
CBBCA 504	COMPUTER ORGANISATION	2017-18
CBBCA 505	SOFTWARE TESTING	2017-18
CBBCA 501P	ADVANCED JAVA-PRACTICAL	2017-18
CBBCA 502P	WEB APPLICATION DEVELOPMENT-PRACTICAL	2017-18
CBBCA601	.NET PROGRAMMING	2017-18
CBBCA602	PHP	2017-18
CBBCA603	DATA COMMUNICATIONS	2017-18
CBBCAC604	CRYPTOGRAPHY AND NETWORK SECURITY	2017-18
CBBCA601P	.NET & PHP-PRACTICAL	2017-18

CBBCA605

PROJECT WORK & VIVA-VOCE

2017-18