BA in Economics, Geography

Course	COID	CO	Attainment
Physical Geography	45996	Understand the classification and characteristics of Components of the Earth system	63.77
Physical Geography	46019	Learn the details of theories regarding origin of the Earth system	74
Physical Geography	46063	Learn in details with examples geomorphic agents	65
Physical Geography		Understand in details with application, if applicable, atmospheric structure and composition	79.05
Physical Geography	46154	Understand in details with application, if applicable, relief of the ocean floor	65
Human Geography	46759	Write down the details of human geography importance	82.04
Human Geography	46792	Deliberate in details with examples race, relegion and language study	83.17
Human Geography	46796	study	87
Human Geography	46808	Understand in details with application, if applicable, population composition	80.67
Human Geography	46826	Learn in details with application, if applicable, human settlement study	86
General Cartography	46850	Understand in details with application, if applicable, evolution of cartography	72
General Cartography	46859	Identify in details with examples maps study	88.4
General Cartography	46869	Specify the classification and characteristics of map projection	75
General Cartography	46875	Understand the details of representation of date	89.57
Environmental Geography	46894	Deliberate the characteristics of interdisciplinary nature of environmental geography	86.96
Environmental Geography	46908	Understand in depth conservation and management of environment	80.25
Principles of Micro Economics-I	49670	Understand in details with examples CONCEPTS OF MICRO AND MACRO ECONOMICS	65.47
Principles of Micro Economics-I	49704	Deliberate in depth LAW OF DEMAND	38.33
Principles of Micro Economics-I	49766	Understand in depth laws of utility	59.05
Principles of Micro Economics-I	49813	Deliberate in depth cost and revenue concepts	14
Principles of Micro Economics-I	49870	Identify in details with examples perfect competitive market	13.33
Principles of Micro Economics-II	49897	Learn in depth types of imperfect competition	80.91

BA in Economics, Geography

Course	COID		Attainment
Principles of Micro Economics-II		Deliberate the characteristics of price discrimination	63.64
Principles of Macro Economics-I	50244	Identify in details with examples Key variables of macro economics	60.43
Principles of Macro Economics-I	50262	Understand in details with examples Concepts of national income	46.19
Principles of Macro Economics-I	50337	Identify the characteristics of Keynesian macro economics	50.43
Principles of Macro Economics-I	50359	Deliberate in depth Liquidity Theory of money	28.26
Principles of Macro Economics-II		Specify in details with examples IS-LM Analysis	70
Principles of Macro Economics-II	50886	Identify in details with examples Concept if Inflation	79.09
Indian Constitution	54803	Deliberate in details of preamble of indian constitution	82.61
Indian Constitution	54857	Understand the classification and characteristics of union government of india	24.35
Drama	55671	Write down the characteristics of Abignanna shakuntalm of kalidasa 1-4acts	56.25
Drama	55672	Identify the details of Abignanna shakuntalm of kalidasa 1-4acts	89.28
Novel and Language Component	58221	Learn the characteristics of The Man-eater of malgudi	55.34
Novel and Language Component	58225	Understand in depth The Man-eater of Malgudi	54.25
Novel and Language Component	58231	Identify the qualities of beast in Man	53.33
Kannada-I	59838	Specify the details of modern poems of 20th century	50.78
Kannada-I	59858	Deliberate the classification and characteristics of short stories	51.66
Kannada-III	59876	Deliberate the details of medival period poetry	59.89
Kannada-III	59877	Understand in details with application, if applicable, vachanagalu	53.59
Kannada-III	59879	Learn in depth folk literature	70.79
Computer Fundamentals	62675	Specify in details with examples computetr	53.68
Computer Fundamentals	62676	Identify the classification and characteristics of computetr	66.67
Computer Fundamentals	62677	Learn the details of computetr	46.85

BA in Economics, Geography

Course	COID	CO	Attainment
Computer Fundamentals	62678 Understand the detail	s of computetr	31.79

BA in History, English

Course	COID	CO	Attainment
History of India (750 BC-1206)	54960	Understand the details of Rashtrakutas	96.25
History of India (750 BC-1206)	55201	Write down the characteristics of islamic intellectual traditions	96
History of India (750 BC-1206)	55227	Identify the classification and characteristics of regional languages and literature	90
History of India (750 BC-1206)	55248	Identify in depth Merchant guilds of south India	90
History of India II (Circa 300 BCE to Circa 300 CE)	55263	Learn in details with examples Pallavas of Kanchi	68.89
History of India II (Circa 300 BCE to Circa 300 CE)	55269	Learn the characteristics of Mauryan empire	66.67
History of India II (Circa 300 BCE to Circa 300 CE)	55409	Understand in details with examples Art and architecture	68.89
Poetry, Drama and Essays	57014	Deliberate in detail with examples poems of Geoffrey Chaucer, Ben Jonson and William Shakespeare	46.64
Poetry, Drama and Essays	57021	Critically analyze the characteristics of William Shakespeare's The Tempest	56.84
Poetry, Drama and Fiction	57056	Critically analyze the theme of the poems of Samuel Johnson, Alexander Pope and Thomas Gray	45.92
Poetry, Drama and Fiction	57061	Identify in depth poems of Thomas Hardy, John Dryden and Mathew Arnold	40
Poetry, Drama and Fiction	57067	Understand the characteristic features of John Bunyan's Pilgrim's Progress	75
Novel and Language Component	58840	Learn the characteristics of The Man-eater of Malgudi	71.25
Novel and Language Component	58841	Understand in depth The Man-eater of Malgudi	64.17
Gadya Aur Vyakaran	60338	Identify in details with examples prose of 20th century	60
Gadya Aur Vyakaran	60340	Write down in depth prose of 20th century	80
Gadya Aur Vyakaran	60348	Specify the classification and characteristics of Hindi vykaran	53.33
Gadya Aur Vyakaran	60349	Identify the characteristics of Hindi vykaran	75.56

Course	COID	CO	Attainment
Computer Fundamentals	62705 Understand the characteristics	e classification and of computetr	97
Computer Fundamentals	62706 Identify in dep	th computetr	40
Computer Fundamentals	62707 Understand th	e characteristics of computetr	83.93
Computer Fundamentals	62708 Understand th	e details of computetr	92.57

BA in Journalism, English

Course	COID	BA in Journalism, English CO	Attainment
History of Indian Journalism	50653	Deliberate in depth The bengal gazzette	86.67
History of Indian Journalism	50854	Learn the characteristics of Origin of Indian Journalism	88
History of Indian Journalism	50883	Learn in depth Pioneers in Indian Journalism	80
Media Laws and Ethics	51066	Write down in depth Case study of Romesh Thaper	75
Media Laws and Ethics	51113	Deliberate the classification and characteristics of Media violence and laws	50
Novel and Language Component	53392	Learn the characteristics of The Man-eater of Malgudi	65.56
Novel and Language Component	53397	Understand in depth The Man-eater of Malgudi	51.11
Kahani Aur Vyakaran	53806	Write down the details of short stores of 20 th century	93.33
Kahani Aur Vyakaran	53822	Identify the classification and characteristics of Hindi vyakaran	93.33
Natak Aur Vanijya Hindi	53855	Understand the characteristics of hindi natak	93.33
Natak Aur Vanijya Hindi	53923	Write down in details with examples Hindi Natak -mai bee manav hu by vishnu prabakar	80
Natak Aur Vanijya Hindi	53941	Specify in depth vanijya Hindi	80
Poetry	55591	Write down in details with examples selested poems of raguvamsha of kalidasa	100
Poetry	55646	Deliberate the details of selected vachanas of basaveshwara	37.5
Computer Fundamentals	62688	Identify the characteristics of computetr	70
Computer Fundamentals	62689	Understand the characteristics of computetr	90
Computer Fundamentals	62691	Understand in details with examples computetr	86.66

Course	COIL	CO	Attainment
Computer Fundamentals	62692	Specify in details with application, if applicable, computetr	60
Computer Fundamentals	62694	Identify the classification and characteristics of computetr	50

BA in Kannada, Geography					
Course	COID	CO	Attainment		
Physical Geography	52939	Learn the details of theories regarding origin of the Earth system	80.16		
Physical Geography	52957	Learn in details with examples geomorphic agents	74		
Physical Geography	52984	Understand in details with application, if applicable, atmospheric structure and composition	80.45		
Physical Geography	53011	Understand in details with application, if applicable, relief of the ocean floor	71.43		
Prose	53040	Write down in details with application, if applicable, tathavamasi	69.64		
Prose	53246	Deliberate the classification and characteristics of mahatmabudha	100.9		
Human Geography	54056	Write down the details of human geography importance	80.23		
Human Geography	54062	Deliberate in details with examples race, relegion and language study	77.31		
Human Geography	54072	Specify the details of demographic transition study	85.45		
Human Geography	54076	Understand in details with application, if applicable, population composition	78		
Human Geography	54081	Learn in details with application, if applicable, human settlement study	84.62		
General Cartography	54102	Understand in details with application, if applicable, evolution of cartography	84		
General Cartography	54106	Identify in details with examples maps study	95.33		
General Cartography	54113	Specify the classification and characteristics of map projection	86.67		
General Cartography	54116	Understand the details of representation of date	88.34		
Poetry	55577	Write down the classification and characteristics of selested poems of raguvamsha of kalidasa	75.89		
Poetry	55640	Understand in details with application, if applicable, selected vachanas of	69.53		

Course	COID	CO	Attainment
		basaveshwara	
Hosagannada Kvitegalu Maththu Kannada Sahithya Charitre-I	56470	Deliberate the characteristics of Modren poems of 20th century,Dara Bendre	77.85
Hosagannada Kvitegalu Maththu Kannada Sahithya Charitre-I	56484	Write down the details of scope and uses of history of kannada literat	57.69
Kannada Bhasheya Charithre Maththu Hosagannada Kavya	56511	Identify in depth characteritics & uses of kannada language	76.06
Kannada-I	56616	Specify the details of modern poems of 20th century	79.23
Kannada-I	56619	Identify the details of anna yagna-dara bendre	84.85
Kannada-I	56622	characteristics of short stories	78.46
Novel and Language Component	58868	Learn the characteristics of The Man- eater of Malgudi	50
Novel and Language Component	58869	Understand in depth The Man-eater of Malgudi	27.77
Computer Fundamentals	62696	Specify in depth computetr	45
Computer Fundamentals	62697	Write down the details of computetr	40
Computer Fundamentals	62698	Specify in depth computetr	59.89
Computer Fundamentals	62699	Identify in depth computetr	81.84
Computer Fundamentals	62700	Write down in depth computetr	35.56
Environmental Geography	64130	Deliberate the characteristics of interdisciplinary nature of environmental geography	90
Environmental Geography	64132	Identify in details with examples environmental pollution	91.54
Environmental Geography	64133	Understand in depth conservation and management of environment	86.67
Prose	65008	Deliberate in details with application, if applicable, Chandra	78.13

BBA					
Course	COID	CO	Attainment		
Financial Accounting and analysis	57667	Learn the characteristics of financial accountant and able to work as financial accountant	8.01		
Financial Accounting and analysis	57682	Learn the classification and characteristics and apply the principles of accounting in preparation of financial statements	35.56		
Financial Accounting	57695	Understand in details with application and	24.58		

Course	COID	CO	Attainment
and analysis		generate fianancial statement using accounting software	
Financial Accounting and analysis	57727	Identify the characteristics of financial analyst and able to become financial analyst	5.67
Business Decisions	57760	undersrtand, Analyse business problems and able to solve them	37.8
Business Decisions	57829	able to make appropriate business decisions	24.22
Business Decisions	57854	Learn in detail the characteristics of forecast and able to forecast the demand for products	15.8
Business Decisions	57869	business	21.72
Entrepreneurship Development	57885	Learn in depth qualities of an entrepreneur and able to become an entreprenuer	28.34
Entrepreneurship Development		Write down the details of financial schemes offered by banks and government agencies and able to access them easily	4.67
Entrepreneurship Development	57953	Learn in depth the characeristics of customer and able to identify the customer	9.83
Organisational Behaviour	57977	Learn in depth and analyse the behaviour of employees	43.16
Organisational Behaviour	58003	Understand in details key positions in an organisation and able to occupy them	64.68
Organisational Behaviour	58071	Understand in detail behaviour of employees and able to manage them efficiently	42.2
Statistics for Business	58086	Central tendency	50.47
Statistics for Business	58093	Understand the classification and characteristics of Mearures of disperssion	55.98
Statistics for Business	58116	Learn the characteristics and components of time series analysis and able fit a trend line	52.93
Cost and Management Accounting	58138	Understand in detail the techniques of costing and able to become cost accountant	6.67
Cost and Management Accounting	58153	Learn in detail the classification of cost and able to preprae cost sheet, tender and quotation	68.94
Cost and Management Accounting	58172	Understand in depth budgetary control system and able to prepare different types of budgets	18.26
Cost and Management Accounting	58193	Learn in detail marginal costing techniques and able to determine BEP, desired profit	11.23
Income Tax	58237	Understand in depth Inocme Tax Act of 1961 and can become tax consultant practitioner	33.5
Income Tax	58263	Identify the different heads of income and able to compute tax liability	53.2
Income Tax	58311	Learn in detail sections Under IT Act to reduce	20.24

Course	COID	CO	Attainment
		tax liability	
Corporate Finance	58415	Learn in details financial management and become financial adviser	23.99
Prose	58429	Identify the details of sukanasopadesha in bana's kadambari	50
Prose	58431	Deliberate the classification and characteristics of sukanasopadesha in bana's kadambari	83.78
Prose	58442	Understand in details with application, if applicable, kasithirtayatravarnam	95.24
Prose	58446	Specify in depth digrthaha kastasamshrayah in panchatantram	25
Poetry	58467	Write down the characteristics of Selected slokas of Meghadutha by Kalidasa	76.19
Poetry	58468	Specify in details with examples Selected slokas of Meghadutha by Kalidasa	93.75
Poetry	58470	Write down the details of Selected slokas of Meghadutha by Kalidasa	50
Corporate Finance	58484	Understand and analyse the interrelationship between finance and corporate	23.29
Computer Applications in Business	58660	Learn in depth and create busines documents by using MS Word and Excel	27.5
HINDI I	59971	Deliberate in details with application, if applicable, short stores of 20th century	70.67
HINDI I	59986	Learn the details of Hindi vyakaran	59.11
Poetry,Prose and Language Component	60154	Identify the qualities of mercy as said by Shakespeare	50.23
Poetry,Prose and Language Component	60157	Understand abundance of God's creations	58.93
Poetry,Prose and Language Component	60158	Identify Honesty and friendship	51.8
Poetry,Prose and Language Component		Understand the Technique of Prose writing	51.39
Novel and Language Component	60173	Learn the characteristics of The Man-eater of Malgudi	68.53
Novel and Language Component	60174	Understand in depth The Man-eater of Malgudi	60.98
Novel and Language Component	60175	Identify the qualities of beast in Man	65.5

BCA

Course	COID	CO	Attainment
COMPUTER	48025 Deliberate the deta	ails of computer system	71.45

Course	COID	CO	Attainment
FUNDAMENTALS & MIS			
COMPUTER FUNDAMENTALS & MIS	48028	Learn the classification and characteristics of computer system	64.98
COMPUTER FUNDAMENTALS & MIS	48081	Learn the classification and characteristics of software	55.25
COMPUTER SYSTEM ORGANIZATION & ARCHITECTURE	48120	Deliberate in details with examples Boolean algebra and logic circuits	55.57
COMPUTER SYSTEM ORGANIZATION & ARCHITECTURE	48121	Learn the details of Data Representation and Computer Arithmetic	64.85
COMPUTER SYSTEM ORGANIZATION & ARCHITECTURE	48129	Learn in depth Computer Organization and Design	53.5
COMPUTER SYSTEM ORGANIZATION & ARCHITECTURE		Learn the details of architecture of CPU	67.63
Object Oriented Programming in C++	48194	Understand the details of Basic of Problem Solving Techiques	46.36
Object Oriented Programming in C++	48203	Learn in depth Basic concepts of OOPs and C++ Programming Language	53.02
Object Oriented Programming in C++	48209	Deliberate the details of Program Development using OOPs Concepts	60.75
Object Oriented Programming in C++	48220	Specify the details of implements of Inheritance Using c++	90.86
DATA STRUCTURES AND FILE PROCESSING	48231	Learn the classification, characteristics and understanding of Data structures	46.23
DATA STRUCTURES AND FILE PROCESSING	48239	Specify the details of Searching Techniques	53.73
DATA STRUCTURES AND FILE PROCESSING	48244	Deliberate in details with examples Basic Concepts of Memory Management Techniques	49.9
DATA STRUCTURES AND FILE PROCESSING	48245	Operations	53.2
OPERATING SYSTEMS WITH LINUX	48633	Learn in details with examples system software	44.19
OPERATING SYSTEMS WITH LINUX	48636	Learn the details of Operating System organization	65.98
OPERATING SYSTEMS WITH LINUX		Understand the classification and characteristics of Process Management and Scheduling mechanisms	82.71
OPERATING SYSTEMS WITH LINUX	48646	Learn in details with examples basic concepts of shell scripting	54.29
OPERATING SYSTEMS	48654	Understand in depth basic linux	61.11

Course	COID	CO	Attainment
WITH LINUX		environment	
PROGRAMMING IN JAVA	48664	Deliberate in depth java programming fundamental	76.12
PROGRAMMING IN JAVA	48665	java oops Concepts	80.69
PROGRAMMING IN JAVA	48666	Understand in depth java Interface and packages	72.34
PROGRAMMING IN JAVA	48669	Deliberate the details of Exception handling in java	64.08
PROGRAMMING IN JAVA		Learn the details of File handling in java	53.33
PROGRAMMING IN JAVA	48685	Learn the characteristics of Applet Programming	70.53
DATABASE MANAGEMENT SYSTEMS	48711	Understand the characteristics of DBMS with examples	70.17
DATABASE MANAGEMENT SYSTEMS	48717	Deliberate the details of types of database languages with examples	66.41
DATABASE MANAGEMENT SYSTEMS	48733	Learn the details of ER- Diagrams and Relationship	80.5
DATABASE MANAGEMENT SYSTEMS	48741	Learn in details with examples MYSQL Commands	67.14
DATABASE MANAGEMENT SYSTEMS	48749	Learn in details with examples in PL-SQL	76.63
WEB TECHNOLOGIES		Learn the details of HTML tags	47.64
WEB TECHNOLOGIES	48788	Understand the details of Basic CSS and implements	37.31
WEB TECHNOLOGIES	48790	Understand the details of Basic Concepts of Java Scripts	36.36
WEB TECHNOLOGIES	48795	Write down in details with application and Usage of Java scripts	45.6
NUMERICAL ANALYSIS AND STATISTICS	48855	Understand the details of Computer Numerical data and arithmetic	43.15
NUMERICAL ANALYSIS AND STATISTICS	48867	Understand the classification and characteristics of Iterative Methods in numerical analysis	53.26
NUMERICAL ANALYSIS AND STATISTICS	48877	Deliberate in details with examples Matrices and linear system of Equations	30
J2EE	48942	Learn the details of Basic elements of J2EE	81.65
J2EE	48963	Understand the characteristics of Enterprise Application Strategy	80
J2EE	48981	Learn in details with examples Basic Concepts of JSP	76.16
SOFTWARE ENGINEERING AND SOFTWARE TESTING	49004	Understand in details with examples Concepts of Software process	56.67

Course	COID	CO	Attainment
SOFTWARE ENGINEERING AND SOFTWARE TESTING	49055	Learn in details with examples Software Testings	42.94
SOFTWARE ENGINEERING AND SOFTWARE TESTING	49070	Specify in depth trends in software engineering	71.34
SANSKRIT - PROSE		Specify in details with application, if applicable, shikshavali in thitriya upnishath	42.86
SANSKRIT - PROSE	58433	Learn the details of sukanasopadesha in bana's kadambari	50
SANSKRIT - PROSE		Deliberate the classification and characteristics of sukanasopadesha in bana's kadambari	65.63
SANSKRIT - PROSE	58439	Understand in details with application, if applicable, kasithirtayatravarnam	85.71
KAHANI AUR VYAKARAN	60104	Deliberate in details with application, if applicable, short stores of 20th century	74
KAHANI AUR VYAKARAN	60107	Understand in details with application, if applicable, Hindi vyakaran	75.56
KAHANI AUR VYAKARAN	60108	Learn the details of Hindi vyakaran	55
GADYA AUR VYAKARA	60110	Specify in details with application, if applicable, Hindi vyakaran	87.41
GADYA AUR VYAKARA	60111	Understand the details of Prose of 20th cenyury	83.33
GADYA AUR VYAKARA	60114	Deliberate the details of Hindi vyakaran	85.28
KAVYA AUR ANUVAD PARIBHASHIK SHABDAVALI	60116	Deliberate the classification and characteristics of medieval and modern Hindi Kavya	88
KAVYA AUR ANUVAD PARIBHASHIK SHABDAVALI	60121	Understand the characteristics of Hindi Anuvada	73
KAVYA AUR ANUVAD PARIBHASHIK SHABDAVALI	60122	Understand in depth Hindi Anuvada	53.33
DISCRETE MATHEMATICS	62854	Understand the details of cartesian products	94.19
DISCRETE MATHEMATICS	62858	Learn the characteristics of equivalence relation	88.63
DISCRETE MATHEMATICS	62862	Specify in details with application, if applicable, paths and connectedness	88.48
DISCRETE MATHEMATICS	62863	Identify in details with examples functions	96.46
DISCRETE MATHEMATICS	62866	Understand the characteristics of tautology	96.35
DISCRETE MATHEMATICS	62868	Understand in details with examples	95.25

Course	COID	CO	Attainment
		applications of Boolean algebr	
ENGLISH-III NOVEL AND LANGUAGE COMPONENT	64118	Learn the characteristics of The Man- eater of Malgudi	57.78
ENGLISH-III NOVEL AND LANGUAGE COMPONENT	64119	Understand in depth The Man-eater of Malgudi	72.91
ENGLISH-III NOVEL AND LANGUAGE COMPONENT	64120	Identify the qualities of beast in Man	72.88

BCom							
Course	COID		Attainment				
Business Organisation and Management	40398	Learn in depth to work as a managers at top level or middle level Management	24.19				
Business Organisation and Management	40401	Understand and apply the principles of management for effective functioning of the Organisation.	39.15				
Business Organisation and Management	40402	Learn in depth and apply the theories of Motivation to motivate the workers for better performance	31.68				
Business Organisation and Management	41155	Understand the characteristics and classifications of leadership and able be become a good business leader	26.79				
Principles of Marketing	41156	Learn in depth characteristics of marketing managers	42.2				
Principles of Marketing	41157	Write down the characteristics of a new product and able to launch a new product	26.27				
Principles of Marketing	41158	Identify the future prospect and able to forecast demand for the products	34.5				
Principles of Marketing	41159	Learn in depth and apply the strategies for market segmentation	7.82				
Principles of Marketing	41160	Deliberate and decide effective channels of distribution.	13.78				
Business Organisation and Management	56924	Identify the details of entrepreneurs and become themselves entrepreneurs	14.95				
Financial Accounting -I	56980	Understand in details with application of principles of accounting	25.18				
Financial Accounting -I	56985	Learn the characteristic of financial statement and can prepare financial statements of all types of organisation	40				
Financial Accounting -I	56991	Learn in depth and able to work as financial accountant	15.94				
Financial Accounting -I	57012	Write down the characteristics of special types of accounting transactions and able to prepare financial statement	18.13				

Course	COID	CO	Attainment
Business Mathematics and Statistics	57073	Understand in depth the classification and operation of matrices	41.04
Business Mathematics and Statistics	57076	Learn in details with applications of calculus to solve business problems	28.63
Business Mathematics and Statistics	57095	Understand in detail the characteristics and application of regression	57.2
Banking and Insurance	57119	insurance laws and build their career	22.88
Banking and Insurance	57122	Identity and analyse in depth risk and returns in banking sector	56.5
Banking and Insurance	57126	Learn in depth the functions of banking and insurance sector and able to become an adviser	42.08
Banking and Insurance		Write down the classification and characteristics of digital transactions and adopt them effectively	61.05
Corporate Accounting	57155	Learn in depth different sources of finance and become an corporate accountant	20.38
Corporate Accounting	57156	Understand the characteristics and classification of shares and able to determine value of shares and goodwill	56.43
Income Tax Law and Practice	57206	Learn in depth Income Tax Act of 1961 and able to practice as Tax Consultant and Tax Practitioner	26.31
Income Tax Law and Practice	57226	Identify the different heads of income and able to compute tax liability	24.83
Computer Applications in Business	57292	T !- 11	39.09
Computer Applications in Business	57301	Learn in details with application of Power Point and present business information through PPTs	40.71
Drama	58355	swapnavasavdattam of bhasa	81.25
Drama	58356	Learn in details with examples swapnavasavdattam of bhasa	58.93
Kannada I	59216	Understand in details with examples modern poems of 20th century	58.55
Kannada I	59217	Understand the details of be century	52.83
Kannada I		Deliberate in depth short stories	55.71
Kannada I		Identify in details with application, if applicable, jogathi kallu-annanda kanda	55.28
HINDI II	59940	Specify in details with application, if applicable, Hindi vyakaran	86
HINDI II	59949	Deliberate the details of Hindi vyakaran	89.33

Course	COID	CO	Attainment
HINDI III	59952	Deliberate the classification and characteristics of medieval and modern Hindi Kavya	77.78
HINDI III	59958	Understand in depth Hindi Anuvada	66.67
POETRY,PROSE AND LANGUAGE COMPONENT	59979	Identify the qualities of mercy as said by Shakespeare	57.86
POETRY,PROSE AND LANGUAGE COMPONENT	59985	Understand abundance of God's creations	73.44
POETRY,PROSE AND LANGUAGE COMPONENT	60001	Identify Honesty and friendship	56.8
NOVEL AND LANGUAGE COMPONENT	60009	Learn the characteristics of The Man-eater of Malgudi	45.93
NOVEL AND LANGUAGE COMPONENT	60010	Understand in depth The Man-eater of Malgudi	43.38
NOVEL AND LANGUAGE COMPONENT	60011	Identify the qualities of beast in Man	48.33
Business Law	64570	Understand in details various laws related to business and able to work as legal adviser of business enterprises	42.26
Business Law	64571	Understand the characteristics of legal environment and practice business ethics	45.01
Drama	65002	Learn the characteristics of vasavadatte	66.07
Drama	65003	Specify the classification and characteristics of Details of Bhasa	96.88

BSc in Biochemistry, Microbiology, Biotechnology

Course	COID	CO	Attainment
INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY	44716	Learn the details of Milestones in the historical development of Microbiology	69.9
INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY	44743	Understand the details of Systems of classification	36.66
INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY	44762	Specify in depth Algae ,Protozoa & Fungi	44.22
INTRODUCTION TO MICROBIOLOGY AND	44774	Learn the classification and characteristics of virology	56.18

Course	COID	CO	Attainment
MICROBIAL DIVERSITY			
INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY	44827	Microbes	64.27
BACTERIOLOGY		Learn the details of Bacterial cell organization	35.35
BACTERIOLOGY	44925	Understand the details of Microbial techniques	26.61
BACTERIOLOGY		Learn in depth Microscopy	17.53
BACTERIOLOGY	45009	Understand in depth Sterilization techniques	53.23
MICROBIAL PHYSIOLOGY AND METABOLISM	45122	Learn the details of Microbial nutrition	52.35
MICROBIAL PHYSIOLOGY AND METABOLISM	45261	Specify in depth Microbial growth	33.45
MICROBIAL PHYSIOLOGY AND METABOLISM	45287	Understand the details of Microbial Metabolism	38.27
MICROBIAL PHYSIOLOGY AND METABOLISM	45330	Understand the details of aerobic and anerobic respiration	50
MICROBIAL PHYSIOLOGY AND METABOLISM		Learn in depth Fermentation	21.21
MICROBIAL GENETICS AND GENETIC ENGINEERING		Understand in depth Microbial genetics	49.62
MICROBIAL GENETICS AND GENETIC ENGINEERING	45570	Learn the details of Molecular genetics	39.59
MICROBIAL GENETICS AND GENETIC ENGINEERING	45610	Specify in depth Genetic engineering	70.45
FUNDAMENTALS OF CHEMISTRY AND MOLECULES OF LIFE	45748	Understand in details with examples stereo-chemistry	96.83
FUNDAMENTALS OF CHEMISTRY AND MOLECULES OF LIFE	45755	Specify the characteristics of carbohydrates & glycobiology	84.66
FUNDAMENTALS OF CHEMISTRY AND MOLECULES OF LIFE	45944	Learn the characteristics of proteins	50
FUNDAMENTALS OF CHEMISTRY AND MOLECULES OF LIFE		Understand the classification and characteristics of vitamins	89.19
PHYSIOLOGY		Understand in depth cardiovascular physiology	84.72
PHYSIOLOGY	46015	Specify the characteristics of renal physiology	76.83
PHYSIOLOGY	46038	Deliberate the details of	69.79

Course	COID	CO	Attainment
		musculosketetal system	
PHYSIOLOGY	46068	Learn the details of reproductive physiology	76.72
ENZYMOLOGY AND BIOENERGETICS	46226	Learn in depth enzyme inhibitions	82.06
ENZYMOLOGY AND BIOENERGETICS	46267	Specify in details with examples enzyme activity	95.83
ENZYMOLOGY AND BIOENERGETICS	46304	Understand the classification and characteristics of bioenergetics	95.78
BACTERIOLOGY	46964	Specify the classification and characteristics of staining techniques	65.15
METABOLISM	52393	Specify the details of metabolism of lipids	78.39
METABOLISM	52406	Understand the details of metabolism of carbohydrates	84.63
METABOLISM	52417	Deliberate the characteristics of metabolism of proteins	83.33
CELL BIOLOGY AND GENETICS	57151	Understand in depth cell organelles.	66.87
CELL BIOLOGY AND GENETICS	57157	Learn the details of Mendelian Genetics and deviation to mendalism.	83.65
CELL BIOLOGY AND GENETICS	57161	Specify in details with examples mutations and chromosomal aberrations.	73.31
BIOMOLECULES AND BIOANALYTICAL TECHNIQUES	57173	Understand the properties, structure and biological importance of biomolecules.	74.14
BIOMOLECULES AND BIOANALYTICAL TECHNIQUES	57174	Learn the details of lipids and nuclei acids.	62.5
BIOMOLECULES AND BIOANALYTICAL TECHNIQUES	57176	Identify the classification and characteristics of enzymes.	69.45
BIOMOLECULES AND BIOANALYTICAL TECHNIQUES	57177	Understand in depth bio analytical techniques.	57.65
MOELCULAR BIOLGY AND GENETIC ENGINEERING	57184	and replication.	76.49
MOELCULAR BIOLGY AND GENETIC ENGINEERING	57187	Understand in depth transcription and translation.	63.88
MOELCULAR BIOLGY AND GENETIC ENGINEERING	57189	Specify in depth enzymes in genetic engineering and cloning vectors.	81.24
MOELCULAR BIOLGY AND GENETIC ENGINEERING	57203	Understand in depth recombinant DNA technology and genetic	65.22

Course	COID	CO	Attainment
		engineering techniques.	
PLANT TISSUE AND ANIMAL CELL CULTURE	57211	Understand the details of introduction and principles of plant tissue culture.	72.02
PLANT TISSUE AND ANIMAL CELL CULTURE	57212	Learn in depth micropropagation, somoclonal variation and protoplast culture.	67.36
PLANT TISSUE AND ANIMAL CELL CULTURE		Understand the details of laboratory facilities and culture medial of animal cell culture.	71.13
POETRY,PROSE AND LANGUAGE COMPONENT	59252	Identify the qualities of mercy as said by Shakespeare	68.77
POETRY,PROSE AND LANGUAGE COMPONENT	59255	Understand abundance of God's creations	83.75
POETRY,PROSE AND LANGUAGE COMPONENT		Identify Honesty and friendship	69.43
POETRY,PROSE AND LANGUAGE COMPONENT	59259	Understand the Technique of Prose writing	58.68
Kannada I	59566	Specify the details of modern poems of 20th century	67.69
Kannada I	59567	Understand in depth thenkana galiaata-panje mangesh rai	78.18
Kannada I	59573	kathe-masthi	73.33
HINDI I	60577	Identify in details with examples prose of 20th century	93.33
HINDI I	60578	Write down in depth prose of 20th century	93.33
HINDI I	60580	Specify the classification and characteristics of Hindi vykara	93.33
HINDI I	60582	Identify the characteristics of Hindi vykaran	93.33
HINDI II	60583	Write down the details of short stores of 20th century	76.67
HINDI II	60589	Write down the characteristics of Hindi vyakaran	72.22
HINDI III	60590	Understand the characteristics of Hindi Natak	76.66
HINDI III	60591	Deliberate in details with application, if applicable, Hindi Natak -deep daan by Ramkumar varma	63.34
HINDI III	60594	Write down in details with examples Hindi Natak -mai bee manav hu by Vishnu Prabakar	60
HINDI III	60596	Specify in depth vanijya Hindi	60

BSc in Botany, Biochemistry, Microbiology

Course	COID	CO	Attainment
Plant Physiology and Metabolism	43980	pnioem	85
Plant Physiology and Metabolism	43982	Understand the details of photosynthesis	73.91
Plant Physiology and Metabolism	43986	Specify the classification and characteristics of enzyme	83.75
INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY	46909	Learn the details of Milestones in the historical development of Microbiology	56.13
INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY	46913	Understand the details of Systems of classification	54.14
INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY	46923	Specify in depth Algae ,Protozoa & Fungi	37.53
INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY	46931	Learn the classification and characteristics of virology	54.09
BACTERIOLOGY	46941	Learn the details of Bacterial cell organization	35.08
BACTERIOLOGY	46942	Understand the details of Microbial techniques	19.52
BACTERIOLOGY	46943	Learn in depth Microscopy	15.6
BACTERIOLOGY	46946	Understand in depth Sterilization techniques	47.04
BACTERIOLOGY	46955	Specify the classification and characteristics of staining techniques	37.94
MICROBIAL PHYSIOLOGY AND METABOLISM	46966	Learn the details of Microbial nutrition	43.27
MICROBIAL PHYSIOLOGY AND METABOLISM	46967	Specify in depth Microbial growth	31.06
MICROBIAL PHYSIOLOGY AND METABOLISM	46969	Understand the details of Microbial Metabolism	33.66
MICROBIAL PHYSIOLOGY AND METABOLISM	46973	Understand the details of aerobic and anerobic respiration	30.77
MICROBIAL PHYSIOLOGY AND METABOLISM		Learn in depth Fermentation	44.23
MICROBIAL GENETICS AND GENETIC ENGINEERING	46984	Understand in depth Microbial genetics	34.91
MICROBIAL GENETICS AND	46991	Learn the details of Molecular	34.26

Course	COID	CO	Attainment
GENETIC ENGINEERING		genetics	
MICROBIAL GENETICS AND GENETIC ENGINEERING	46994	Specify in depth Genetic engineering	29.69
INTRODUCTION TO MICROBIOLOGY AND MICROBIAL DIVERSITY	47168	Specify the characteristics of Microbes	32.27
Biodiversity of Microbes adn Archegoniate	54204	viruses	80
Biodiversity of Microbes adn Archegoniate	54216	Learn the classification and characteristics of bacteria	79.33
Biodiversity of Microbes adn Archegoniate	54233	characteristics of fungi	32.89
Biodiversity of Microbes adn Archegoniate	54239	Identify the classification and characteristics of archegoniate	55
Plant Ecology, Morphology and Taxonomy	54368	Learn the classification and characteristics of plant communities	77.13
Plant Anatomy and Embryology	54423	Understand the details of histology	81.54
Plant Anatomy and Embryology	54454	Learn the details of embryology	72.04
Plant Anatomy and Embryology	54460	Understand the details of anatomy	89.55
Plant Ecology, Morphology and Taxonomy	54491	Understand in depth herbarium	78.08
Plant Ecology, Morphology and Taxonomy	54507	Specify the characteristics of ecosystem	62.35
Plant Ecology, Morphology and Taxonomy	54523	Understand in details with examples plant morphology	48.9
POETRY,PROSE AND LANGUAGE COMPONENT	59288	Identify the qualities of mercy as said by Shakespeare	67.12
POETRY,PROSE AND LANGUAGE COMPONENT	59291	Understand abundance of God's creations	72.22
POETRY,PROSE AND LANGUAGE COMPONENT		Identify Honesty and friendship	66.12
POETRY,PROSE AND LANGUAGE COMPONENT	59294	Understand the Technique of Prose writing	60.99
NOVEL AND LANGUAGE COMPONENT	59321	Learn the characteristics of The Man-eater of Malgudi	63.7
NOVEL AND LANGUAGE COMPONENT	59322	Understand in depth The Maneater of Malgudi	62.36
NOVEL AND LANGUAGE COMPONENT	59323	Identify the qualities of beast in Man	65.83
Fundamentals of Chemistry and Molecules of Life	61222	Understand in detail with examples stereo-chemistry	100
Fundamentals of Chemistry and Molecules of Life	61223	Specify the characteristics of carbohydrates & glycobiology	72.54

Course	COID	CO	Attainment
Fundamentals of Chemistry and Molecules of Life	61224	Learn the characteristics of proteins	53.13
Fundamentals of Chemistry and Molecules of Life		Understand the classification and characteristics of vitamins	78.41
Physiology	61226	Understand in depth cardiovascular physiology	82.04
Physiology	61227	Specify the characteristics of renal physiology	79.44
Physiology		Deliberate the detail of musculoskeletal system	59.52
Physiology	61229	Learn the detail of reproductive physiology	58.34
Metabolism	61230	Specify the detail of metabolism of lipids	82.19
Metabolism	61231	Understand the detail of metabolism of carbohydrates	83.61
Metabolism	61232	Deliberate the characteristics of metabolism of proteins	81.32
Enzymology and Bioenergetics	61236	Learn in depth enzyme inhibitions	71.7
Enzymology and Bioenergetics	61237	Specify in detail with examples enzyme activity	94.64
Enzymology and Bioenergetics	61239	Understand the classification and characteristics of bioenergetics	86.73

BSc in Chemistry, Botany, Zoology

Course	COID	CO	Attainment
CHEMICAL ENERGETICS, EQUILIBRIA and FUNCTIONAL GROUP ORGANIC CHEMISTRY		Learn the details of ionic equilibria and thermodynamics	43.45
SOLUTIONS AND ORGANIC CHEMISTRY	36427	Understand the classification and characteristics of solutions	37.78
COORDINATION CHEMISTRY AND PHYSICAL CHEMISTRY	36428	Understand in depth transition elements and coordination chemistry	41.59
ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY and ALIPHATIC HYDRACARBONS	36758	Learn in detail with examples quantum mechanics	33.8
ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY and ALIPHATIC HYDRACARBONS		Understand the details of periodicity,periodic table and chemical bonding	16.91
CHEMICAL ENERGETICS, EQUILIBRIA and FUNCTIONAL GROUP ORGANIC	36778	Learn in detail with examples alkyl and aryl	40.6

Course	COID	CO	Attainment
CHEMISTRY		halides	
CHEMICAL ENERGETICS, EQUILIBRIA and FUNCTIONAL GROUP ORGANIC CHEMISTRY		Learn in detail with examples alcohols, phenols and cabonyl compounds	39.87
SOLUTIONS AND ORGANIC CHEMISTRY	36787	Understand the details of electrochemistry	43.04
SOLUTIONS AND ORGANIC CHEMISTRY	36788	Understand in detail organometallic compounds and biomolecules	41.1
SOLUTIONS AND ORGANIC CHEMISTRY	36789	Understand in detail the concept of carbhohydrates	47.27
COORDINATION CHEMISTRY AND PHYSICAL CHEMISTRY	36796	Learn the details of kinetic theory of gases and chemical kinetics	72.42
COORDINATION CHEMISTRY AND PHYSICAL CHEMISTRY	36797	Learn in detail the properties of solids, liquids and gases	61.2
ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY and ALIPHATIC HYDRACARBONS	44652	Understand in detail with examples stereochemistry and aliphatic hydrocarbons	39.35
COMPARATIVE ANATOMY AND DEVELOPMENTAL BIOLOGY OF VERTEBRATES	52024	Write down in details with examples COMPARATIVE ANATOMY	80.45
COMPARATIVE ANATOMY AND DEVELOPMENTAL BIOLOGY OF VERTEBRATES	52027	Deliberate the details of COMPARATIVE ANATOMY	76.19
COMPARATIVE ANATOMY AND DEVELOPMENTAL BIOLOGY OF VERTEBRATES	52037	Learn in details with examples anatomy of vertebrate	87.9
COMPARATIVE ANATOMY AND DEVELOPMENTAL BIOLOGY OF VERTEBRATES	52065	Deliberate in details with examples developmental biology	81.12
COMPARATIVE ANATOMY AND DEVELOPMENTAL BIOLOGY OF VERTEBRATES	52082	Learn in depth developmental biology	80.2
Genetics and Evolutionary Biology	52121	Learn in depth GENETICS	84.82
Genetics and Evolutionary Biology	52148	Understand in depth EVOLUTION	89.67
PHYSIOLOGY AND BIOCHEMISTRY	52598	Learn in details with examples PHYSIOLOGY	72.99
PHYSIOLOGY AND BIOCHEMISTRY	52600	Specify in depth PHYSIOLOGY	74.26
PHYSIOLOGY AND BIOCHEMISTRY	52643	Learn the characteristics of BIOCHEMISTRY	77.69
PHYSIOLOGY AND BIOCHEMISTRY	52657	Learn the classification and	89.65

Course	COID	CO	Attainment
		characteristics of BIOCHEMISTRY	
Biodiversity of Microbes adn Archegoniate	55197	Understand the characteristics of viruses	75.53
Biodiversity of Microbes adn Archegoniate	55314	Learn the classification and characteristics of bacteria	87.65
ANIMAL DIVERSITY	55397	Write down the characteristics of chordata	73.18
ANIMAL DIVERSITY	55405	Identify in details with examples chordata	98.86
ANIMAL DIVERSITY	55411	Deliberate in details with examples non chordata	73.1
Biodiversity of Microbes adn Archegoniate	56197	Understand the classification and characteristics of fungi	38.13
Biodiversity of Microbes adn Archegoniate	56202	Identify the classification and characteristics of archegoniate	69.32
Plant Ecology, Morphology and Taxonomy	56208	Learn the classification and characteristics of plant communities	86.19
Plant Ecology, Morphology and Taxonomy	56211	Understand in depth herbarium	77.26
Plant Ecology, Morphology and Taxonomy	56212	Understand in details with examples plant morphology	67.73
Plant Ecology, Morphology and Taxonomy	56214	Specify the characteristics of ecosystem	76.5
Plant Anatomy and Embryology	56217	Understand the details of histology	92.86
Plant Anatomy and Embryology	56227	Learn the details of embryology	88
Plant Anatomy and Embryology	56230	anatomy	69.01
Plant Physiology and Metabolism	56236	Learn in depth translocation in phloem	80.52
Plant Physiology and Metabolism	56237	Understand the details of photosynthesis	85.37
Plant Physiology and Metabolism	56241	Specify the classification and characteristics of enzyme	87.73
ANIMAL DIVERSITY	56845	Learn the classification and characteristics of non chordata	69.56
ANIMAL DIVERSITY	56846	Write down the details of non chordata	85.43

Cours	se CO	OID	CO	Attainment
NOVEL AND LANGUATION COMPONENT	AGE 593	342	Learn the characteristics of The Man-eater of Malgudi	68.15
NOVEL AND LANGU. COMPONENT			Understand in depth The Man-eater of Malgudi	69.04
NOVEL AND LANGU. COMPONENT	AGE 593	344	Identify the qualities of beast in Man	70.29

BSc in Chemistry, Zoology, Biotechnology

Course	COID	CO	Attainment
ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY and ALIPHATIC HYDRACARBONS	36420	Learn in detail with examples quantum mechanics	38.78
CHEMICAL ENERGETICS, EQUILIBRIA and FUNCTIONAL GROUP ORGANIC CHEMISTRY	36421	Learn the details of ionic equilibria and thermodynamics	46.27
SOLUTIONS AND ORGANIC CHEMISTRY	36422	Understand the classification and characteristics of solutions	36.82
COORDINATION CHEMISTRY AND PHYSICAL CHEMISTRY	36423	Understand in depth transition elements and coordination chemistry	37.82
ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY and ALIPHATIC HYDRACARBONS	36760	Understand the details of periodicity,periodic table and chemical bonding	33.93
ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY and ALIPHATIC HYDRACARBONS	36761	Understand in detail with examples stereochemistry and aliphatic hydrocarbons	47.07
CHEMICAL ENERGETICS, EQUILIBRIA and FUNCTIONAL GROUP ORGANIC CHEMISTRY	36781	Learn in detail with examples alkyl and aryl halides	48.56
CHEMICAL ENERGETICS, EQUILIBRIA and FUNCTIONAL GROUP ORGANIC CHEMISTRY	36782	Learn in detail with examples alcohols, phenols and cabonyl compounds	42.43
SOLUTIONS AND ORGANIC CHEMISTRY	36790	Understand the details of electrochemistry	35.74
SOLUTIONS AND ORGANIC CHEMISTRY	36791	Understand in detail organometallic compounds and biomolecules	30.52
SOLUTIONS AND ORGANIC CHEMISTRY	36792	Understand in detail the concept of carbhohydrates	50.78
COORDINATION CHEMISTRY AND PHYSICAL CHEMISTRY	36798	Learn the details of kinetic theory of gases and chemical	65.81

Course	COID	CO	Attainment
		kinetics	
COORDINATION CHEMISTRY AND PHYSICAL CHEMISTRY	36799	Learn in detail the properties of solids, liquids and gases	38.78
PHYSIOLOGY AND BIOCHEMISTRY	39057	Specify in depth physiology	70.34
PHYSIOLOGY AND BIOCHEMISTRY	39060	Learn in details with examples physiology	70.44
PHYSIOLOGY AND BIOCHEMISTRY	39063	Learn the classification and characteristics of biochemistry	71.5
Plant tissue and Animal Cell Culture	39703	Understand the details of introduction and principles of plant tissue culture.	56.5
Plant tissue and Animal Cell Culture	39705	Learn in depth micropropagation, somoclonal variation and protoplast culture.	90.91
Plant tissue and Animal Cell Culture	39707	Understand the details of laboratory facilities and culture medial of animal cell culture.	76.94
Plant tissue and Animal Cell Culture	39709	Learn the details of primary culture, established cell lines, animal propagation and hybridoma technology	53.33
ANIMAL DIVERSITY	56869	Identify in depth chordata	84.23
ANIMAL DIVERSITY	56875	Write down the characteristics of chordata	79.27
ANIMAL DIVERSITY	56880	Identify in details with examples chordata	94.07
ANIMAL DIVERSITY	56881	Deliberate in details with examples non chordata	80.92
ANIMAL DIVERSITY	56882	Learn the classification and characteristics of non chordata	81.35
ANIMAL DIVERSITY	56883	Write down the details of non chordata	80.97
COMPARATIVE ANATOMY AND DEVELOPMENTAL BIOLOGY OF VERTEBRATES	56901	Learn in depth developmental biology	79.12
COMPARATIVE ANATOMY AND DEVELOPMENTAL BIOLOGY OF VERTEBRATES	56902	Deliberate in details with examples developmental biology	78.99
COMPARATIVE ANATOMY AND DEVELOPMENTAL BIOLOGY OF VERTEBRATES	56907	Deliberate the details of comparative anatomy	84.29
PHYSIOLOGY AND BIOCHEMISTRY	56975	Learn the characteristics of biochemistry	89.92

Course	COID	CO	Attainment
GENETICS AND EVOLUTIONARY BIOLOGY	57000	Learn in depth GENETICS	89.12
GENETICS AND EVOLUTIONARY BIOLOGY	57011	Understand in depth EVOLUTION	85.79
CELL BIOLOGY AND GENETICS	57368	Understand in depth cell organelles.	86.78
CELL BIOLOGY AND GENETICS	57380	Learn the details of Mendelian Genetics and deviation to mendalism.	70.56
CELL BIOLOGY AND GENETICS	57388	Specify in details with examples mutations and chromosomal aberrations.	79.86
BIOMOLECULES AND BIOANALYTICAL TECHNIQUES		Understand the properties, structure and biological importance of bio molecules.	59.26
BIOMOLECULES AND BIOANALYTICAL TECHNIQUES	57405	Learn the details of lipids and nuclei acids.	66.93
BIOMOLECULES AND BIOANALYTICAL TECHNIQUES	57409	Identify the classification and characteristics of enzymes.	70.15
BIOMOLECULES AND BIOANALYTICAL TECHNIQUES	57411	analytical techniques.	53.45
MOELCULAR BIOLGY AND GENETIC ENGINEERING		Learn the details of concept of gene and replication.	83.74
MOELCULAR BIOLGY AND GENETIC ENGINEERING	57418	Understand in depth transcription and translation.	51.67
MOELCULAR BIOLGY AND GENETIC ENGINEERING	57419	Specify in depth enzymes in genetic engineering and cloning vectors.	73.25
MOELCULAR BIOLGY AND GENETIC ENGINEERING	57422	Understand in depth recombinant DNA technology and genetic engineering techniques.	84.22

BSc in Physics, Chemistry, Mathematics

	Course	COID	CO	Attainment
MECHANICS		43958	Learn the details of Elasticity	86.03
MECHANICS			Understand the classification and characteristics of motion of a point particle	61.08
MECHANICS		44824	Understand in details with examples Frames of reference and relative motion	60.71
MECHANICS		44863	Deliberate the classification	52.82

Course	COID	CO	Attainment
		and characteristics of Dynamics of particle in conservative field	
MECHANICS	44950	Specify the classification and characteristics of Special theory of relativity and gravitation	59.23
MECHANICS		Write down the characteristics of Surface tension and viscosity	69.84
ELECTRICITY AND MAGNETISM	45168	Deliberate in detail with examples vector analysis	61.23
ELECTRICITY AND MAGNETISM	45214	Write down in detail with application, electrostatics and magnetostatic	74.98
COORDINATION CHEMISTRY AND PHYSICAL CHEMISTRY	45917	Understand in depth transition elements and coordination chemistry	59.73
COORDINATION CHEMISTRY AND PHYSICAL CHEMISTRY		Learn the details of kinetic theory of gases and chemical kinetics	76.78
COORDINATION CHEMISTRY AND PHYSICAL CHEMISTRY	45922	Learn in detail the properties of solids, liquids and gases	49.38
DIFFERENTIAL CALCULUS	49707	Learn in detail curvature with examples	66.62
DIFFERENTIAL CALCULUS	49736	Learn in depth applications of Taylor's theorem	84.06
DIFFERENTIAL CALCULUS		Learn in detail the linear approximation theorem	70.56
DIFFERENTIAL CALCULUS	49912	Understand in detail partial deravatives with examples	64.48
ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY and ALIPHATIC HYDRACARBONS	49921	Learn in detail with examples quantum mechanics	39.05
ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY and ALIPHATIC HYDRACARBONS	49927	Understand the details of periodicity,periodic table and chemical bonding	49.35
ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY and ALIPHATIC HYDRACARBONS		aliphatic hydrocarbons	45.23
DIFFERENTIAL CALCULUS	49978	Learn in detail maxima and minima with examples	72.76
CHEMICAL ENERGETICS, EQUILIBRIA and FUNCTIONAL GROUP ORGANIC	50004	Learn the details of ionic equilibria and thermodynamics	61.32

Course	COID	CO	Attainment
CHEMISTRY			
CHEMICAL ENERGETICS, EQUILIBRIA and FUNCTIONAL GROUP ORGANIC CHEMISTRY	50022	Learn in detail with examples alkyl and aryl halides	64.66
CHEMICAL ENERGETICS, EQUILIBRIA and FUNCTIONAL GROUP ORGANIC CHEMISTRY	50024	Learn in detail with examples alcohols, phenols and cabonyl compounds	63.38
DIFFERENTIAL CALCULUS	50025	Understand in detail indeterminate forms with examples	76.53
SOLUTIONS AND ORGANIC CHEMISTRY		Understand the classification and characteristics of solutions	52.83
SOLUTIONS AND ORGANIC CHEMISTRY	50062	Understand the details of electrochemistry	44.78
SOLUTIONS AND ORGANIC CHEMISTRY	50064	Understand in detail organometallic compounds and biomolecules	64.89
SOLUTIONS AND ORGANIC CHEMISTRY	50083	Understand in detail the concept of carbhohydrates	75.46
WAVES AND OPTICS	50766	Specify the classification and characteristics of Fourier theorem	57.26
WAVES AND OPTICS	50774	Learn in detail with application, superposition of simple harmonic motion	37.5
WAVES AND OPTICS	50789	Understand in detail with application of wave motion	76.66
WAVES AND OPTICS	51118	Learn the details of Interference, diffraction and polarization	66.64
THERMAL PHYSICS AND STATISTICAL MECHANICS	51446	Specify in details with examples kinetic theory of gases	79.44
THERMAL PHYSICS AND STATISTICAL MECHANICS	51527	Specify in depth low temperature physics	74.13
THERMAL PHYSICS AND STATISTICAL MECHANICS	51535	Identify in detail with application thermal conductivity and theory of radiation	61.24
THERMAL PHYSICS AND STATISTICAL MECHANICS	51539	write down the classification and characteristics of laws of thermodynamics	45.04

Course	COID	CO	Attainment
THERMAL PHYSICS AND STATISTICAL MECHANICS	51546	Have a clear understanding about reversible and irreversible process	50
THERMAL PHYSICS AND STATISTICAL MECHANICS	51555	Understand the classification and characteristics of entropy and thermodynamic potential	53.78
DIFFERENTIAL EQUATIONS	52528	Understand in depth method of separation of variables	83.57
DIFFERENTIAL EQUATIONS	52761	Identify and solve exact differential equation	86.45
DIFFERENTIAL EQUATIONS	52800	Learn in depth non homogenous linear equation	82.07
DIFFERENTIAL EQUATIONS	52861	Learn in depth total differential equations	90.29
REAL ANALYSIS	52923	with examples	80.95
REAL ANALYSIS	52932	Learn in detail countable and uncountable sets	85.64
REAL ANALYSIS	52937	Understand with examples the behaviour of sequence	81.78
REAL ANALYSIS	52972	Discuss the nature of infinite series	72.95
REAL ANALYSIS	53035	Learn in detail the nature sequence and series of function	84.62
ELECTRICITY AND MAGNETISM	53716	Write down the classification and characteristics of AC Circuits	32.77
ELECTRICITY AND MAGNETISM	53749	Understand the characteristics of electromagnetic theory	57.23
DRAMA	56045	Specify in details with examples Abigjnana shakuntalm of kalidasa 1-4acts	75
DRAMA	56046	Understand in details with examples Abigjnana shakuntalm of kalidasa 1- 4acts	102.38
POETRY,PROSE AND LANGUAGE COMPONENT	59512	Identify the qualities of mercy as said by Shakespeare	79.05
POETRY,PROSE AND LANGUAGE COMPONENT	59515	Understand abundance of God's creations	87.5
POETRY,PROSE AND LANGUAGE COMPONENT	59516	Identify Honesty and friendship	76.82

Course	COID	CO	Attainment
POETRY,PROSE AND LANGUAGE COMPONENT	59519	Understand the Technique of Prose writing	59.91
Kannada I	59706	Specify the details of modern poems of 20th century	67.61
Kannada I	59709	Identify the details of anna yagna-dara bendre	67.01
Kannada I	59712	Deliberate the classification and characteristics of short stories	65.08
Kannada I	59713	Write down in depth gauthami helida kathe-masthi	71.77
POETRY	64910	Understand in details with examples kalidasa	100

BSc in Physics	, Mathematics,	Computer	Science
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Course	COID	CO	Attainment
Computer System Organization and Architecture	45178	Deliberate in details with examples Boolean algebra and logic circuits	55.56
Computer System Organization and Architecture	45185	Learn the details of Data Representation and Computer Arithmetic	65.38
Computer System Organization and Architecture	45193	Learn in depth Computer Organization and Design	62.39
Computer System Organization and Architecture	45884	Deliberate the classification and characteristics of Basic Computer Programming Concepts	56.13
Computer System Organization and Architecture		Learn the classification and characteristics of Input -Output organization	61.18
Data Structures and File Processing	53667	Learn the classification, characteristics and understanding of Data structures	57.96
Data Structures and File Processing	53670	Deliberate in details with examples Basic Concepts of Memory Management Techniques	58.01
Data Structures and File Processing	53671	Operations	56
Data Structures and File Processing	53672	Specify the characteristics of File Organization Methods	68.7
Operating Systems	53703	Learn in details with examples system software	79.46
Operating Systems	53707	Understand the classification and	63.43

Course	COID	CO	Attainment
		characteristics of Process Management and Scheduling mechanisms	
Operating Systems	53708	Understand in depth Memory Management and allocation strategies	88
Problem Solving Using Computer	54172	Deliberate in depth Computer Fundamentals	68.26
Problem Solving Using Computer	54184	Understand in details with features Computer Organization	57.77
Problem Solving Using Computer	54218	Learn the details of Problem Solving Techniques	59.63
Problem Solving Using Computer	54249	Deliberate the characteristics of Programming Languages	54.41
Problem Solving Using Computer	54271	Understand in details with examples - Python Programming Languages	58.61
Problem Solving Using Computer	54318	Specify in depth OOPs, Event Driven and GUI features in Python	63.64
DIFFERENTIAL CALCULUS	55149	Learn in detail curvature with examples	62.59
DIFFERENTIAL CALCULUS	55151	Learn in depth applications of Taylor's theorem	71.5
DIFFERENTIAL CALCULUS	55154	Learn in detail the linear approximation theorem	65.83
DIFFERENTIAL CALCULUS	55159	Understand in detail partial deravatives with examples	60.51
DIFFERENTIAL CALCULUS	55160	Learn in detail maxima and minima with examples	62.5
DIFFERENTIAL CALCULUS	55164	Understand in detail indeterminate forms with examples	62.02
DIFFERENTIAL EQUATIONS	55198	Understand in depth method of separation of variables	81.48
DIFFERENTIAL EQUATIONS	55217	Identify and solve exact differential equation	83.48
DIFFERENTIAL EQUATIONS	55221	Learn in depth non homogenous linear equation	58.96
DIFFERENTIAL EQUATIONS	55225	Learn in depth total differential equations	76.47
REAL ANALYSIS	55255	examples	78.41
REAL ANALYSIS	55258	Learn in detail countable and uncountable sets	67.75
REAL ANALYSIS	55262	Understand with examples the behaviour of sequence	67.52
REAL ANALYSIS	55267	Discuss the nature of infinite series	71.17
POETRY,PROSE AND	59533	Identify the qualities of mercy as said by	69.11

Course	COID	CO	Attainment
LANGUAGE COMPONENT		Shakespeare	
POETRY,PROSE AND LANGUAGE COMPONENT	59537	Understand abundance of God's creations	72.22
POETRY,PROSE AND LANGUAGE COMPONENT	59538	Identify Honesty and friendship	71.55
POETRY,PROSE AND LANGUAGE COMPONENT	59540	Understand the Technique of Prose writing	56.74
Kannada I	59780	20th century	66.06
Kannada I	59786	Write down in depth gauthami helida kathe-masthi	74.11
MECHANICS	62439	Learn the details of elasticity	83.01
MECHANICS	62440	Understand the classification and characteristics of motion of a point particle	63.64
MECHANICS	62441	Understand in details with examples Frames of reference and relative motion	58.97
MECHANICS	62442	Deliberate the classification and characteristics of Dynamic of particle in conservative field	44.95
MECHANICS	62443	Specify the classification and characteristics of Special theory of relativity and gravitation	53.62
MECHANICS	62452	Write down the characteristics of Surface tension and velocity.	62.25
THERMAL AND STATISTICAL PHYSICS	62471	Specify in details with examples kinetic theory of gases	40.05
THERMAL AND STATISTICAL PHYSICS	62472	Specify in depth low temperature physics	64.19
THERMAL AND STATISTICAL PHYSICS	62473	Identify in detail with application thermal conductivity and theory of radiation	50.6
THERMAL AND STATISTICAL PHYSICS	62474	Write down the classification and characteristics of laws of thermodynamics	42.51
THERMAL AND STATISTICAL PHYSICS	62476	Understand the classification and characteristics of entropy and thermodynamic potential	47.36
WAVES AND OPTICS	62869	Specify the classification & characteristics of Fourier theorem	47.5
WAVES AND OPTICS	62870	Learn in detail with application superposition of simple harmonic motion	0
WAVES AND OPTICS	62871	Understand in detail with application of	80.8

Course	COID	CO	Attainment
		wave motion	
WAVES AND OPTICS	62873	Learn the details of interference, diffraction and Polarization	63.51
ELECTRICITY AND MAGNETISM	63034	Deliberate in detail with example vector analysis	59.84
ELECTRICITY AND MAGNETISM	63035	Write down in detail with application ,electrostatics and magnetostatics	59.26
ELECTRICITY AND MAGNETISM	63036	Write down the classification and characteristics of AC Circuits	43.34
ELECTRICITY AND MAGNETISM	63038	Understand the characteristics of electromagnetic theory	70

BSc in Physics, Mathematics, Electronics

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Attainment

65.28

75.21

68.75

COID

Course

CALCULUS

CALCULUS

CALCULUS

DIFFERENTIAL

DIFFERENTIAL

Network Analysis and Analog Electronics	47259	Deliberate Network theorems with examples	62.04
Network Analysis and Analog Electronics	47327	Specify the classification and characteristics of semiconductor diodes and transistors	85.25
Network Analysis and Analog Electronics		Deliberate in detail the application of semiconductor diodes and transistors	67.03
Linear and Digital Integrated Circuits	47498	Understand the characteristics and applications of operational amplifiers	71.7
Linear and Digital Integrated Circuits	47507	Design different signal conditioning circuits like filters, A/D and D/A converters	83.06
Linear and Digital Integrated Circuits	47523	Understand the fundamentals of converting from one number system to another	75
Linear and Digital Integrated Circuits	47529	Interpret logic functions, combinational and sequential digital circuits	73.64
Communication Electronics	47533	Understand the classification and characteristics of analog communication systems	63.76
Communication Electronics	47552	Identify the classification and characteristics of pulse modulation	75.83
Communication Electronics	47566	Specify the classification and characteristics of digital communication systems	69.23
Communication Electronics	47571	Specify the classification and characteristics of satellite communication systems n	52.44
DIFFERENTIAL	55566	I earn in detail curvature with examples	65.28

55566 Learn in detail curvature with examples

55569 Learn in depth applications of Taylor's theorem

55574 Learn in detail the linear approximation theorem

Course	COID	CO	Attainment
DIFFERENTIAL CALCULUS	55579	Understand in detail partial deravatives with examples	47.52
DIFFERENTIAL CALCULUS	55583	Learn in detail maxima and minima with examples	45.45
DIFFERENTIAL CALCULUS	55588	Understand in detail indeterminate forms with examples	65.14
DIFFERENTIAL EQUATIONS	55695	Understand in depth method of separation of variables	82.22
DIFFERENTIAL EQUATIONS	55699	Identify and solve exact differential equation	69.09
DIFFERENTIAL EQUATIONS	55706	Learn in depth non homogenous linear equation	42.64
DIFFERENTIAL EQUATIONS	55711	Learn in depth total differential equations	82.5
REAL ANALYSIS	55743	Identify finite and infinite sets with examples	80.95
REAL ANALYSIS	55744	sets	48.21
REAL ANALYSIS	55746	Understand with examples the behaviour of sequence	69.19
REAL ANALYSIS	55747	Discuss the nature of infinite series	66.84
Kannada I	59807	Specify the details of modern poems of 20th century	58.89
Kannada I	59817	Specify the characteristics of munnadina- kodagina gowramma	54
THERMAL AND STATISTICAL PHYSICS	62479	specify in details with examples kinetic theory of gases	29.38
THERMAL AND STATISTICAL PHYSICS	62480	specify in depth low temperature physics	51.93
THERMAL AND STATISTICAL PHYSICS	62481	identify in details with application thermal conductivity and theory of radiation	40.32
THERMAL AND STATISTICAL PHYSICS	62482	writhe down the classification and characteristics of laws of thermodynamics	44.92
THERMAL AND STATISTICAL PHYSICS	62483	have a clear understanding about reversible and irreversible process	50
THERMAL AND STATISTICAL PHYSICS	62484	understand the classification and characteristics of entropy and thermodynamics	28.57
MECHANICS	62504	Learn the details of elasticity	78.34
MECHANICS	62505	Understand the classification and characteristics of motion of a point particle	60.49
MECHANICS	62506	Understand in detail with examples Frames of reference and relative motion	31.31
MECHANICS	62507	Deliberate classification and characteristics	32.13

Course	COID	CO	Attainment
		of Dynamic of particle in conservative field.	
MECHANICS	62508	Specify the classification and characteristics of Special theory of relativity and gravitation	39.98
MECHANICS	62509	Write down the characteristics of Surface tension and viscosity	50.45
WAVES AND OPTICS	62876	Specify the classification & characteristics of Fourier theorem	95.84
WAVES AND OPTICS	62878	Understand the detail with application of wave motion	66.67
WAVES AND OPTICS	62880	Learn the details of interference, diffraction & Polarization	57.22
ELECTRICITY AND MAGNETISM	63040	Deliberate in detail with examples vector analysis	40.06
ELECTRICITY AND MAGNETISM	63041	Write down in detail with application, electrostatics and magneto statics	83.89
ELECTRICITY AND MAGNETISM	63042	Write down the classification and characteristics of AC Circuits	21.85
ELECTRICITY AND MAGNETISM	63044	Understand the characteristics of electromagnetic theory	42.22

BVoc in Food Processing and Engineering

Course	COID	CO	Attainment
BIOCHEMISTRY – I	48808	Deliberate the classification and characteristics of amino acids	97.14
BIOCHEMISTRY – I	48835	Write down the classification and characteristics of carbohydrates	75.02
BIOCHEMISTRY – I	48863	Understand in details with examples Lipids	66.78
BIOCHEMISTRY – I	48872	Deliberate in depth NUCLEIC ACIDS	61.34
BIOCHEMISTRY – II	48907	Specify the classification and characteristics of Enzymes	65.43
BIOCHEMISTRY – II		Enzyme Kinetics	74.81
BIOCHEMISTRY – III	48966	Understand the details of carbohydrate metabolism	80.89
BIOCHEMISTRY – III	48993	Identify the characteristics of lipid metabolism	68.74
BIOCHEMISTRY – III	48998	Specify in details with examples protein metabolism	85.26
BIOCHEMISTRY – IV	49051	Learn in depth electrophoresis technique	81.58
COMPUTER FUNDAMENTALS AND	49060	Specify the classification and characteristics of analog and digital	73.67

Course	COID	CO	Attainment
DOS		computer	
COMPUTER FUNDAMENTALS AND DOS	49067	Understand in details with application, if applicable, types of computer	73.44
COMPUTER FUNDAMENTALS AND DOS	49081	Identify the classification and characteristics of types of memory	61.5
COMPUTER FUNDAMENTALS AND DOS	49096	Learn the classification and characteristics of OUTPUT Devices	71.84
BIOCHEMISTRY – IV	49102	Identify in details with examples chromatographic techniques	88.75
COMPUTER FUNDAMENTALS AND DOS	49119	Deliberate the classification and characteristics of DOS Commands	25.56
BIOCHEMISTRY – V	49148	Understand the characteristics of Nutrition	78.55
BIOCHEMISTRY-V	49151	Identify the details of Dietary sources	82.62
BIOCHEMISTRY – V		Identify in depth Digestion	64.88
PROGRAMMING IN C	49212	Identify in depth PROBLEM SOLVING TECHNIQUES	33.7
BIOCHEMISTRY – V	49217	Understand in depth minerals	80.81
PROGRAMMING IN C	49226	Write down in details with application, if applicable, HISTORY OF C	47.59
BIOCHEMISTRY – V	49248	Deliberate in depth DNA replication	100
BIOCHEMISTRY – V	49266	Specify the details of immune system	87.11
BIOCHEMISTRY – V	49275	Learn in depth biological membranes	72.97
MICROBIOLOGY - I	50845	Specify in depth History of Microbiology	44.02
MICROBIOLOGY - I	50881	Understand the details of Methods of Sterilization	32.11
MICROBIOLOGY - I	50894	Understand in details with examples Media and Pure Culture techniques	36.44
MICROBIOLOGY - I	50934	Identify the characteristics of Prokaryotic and Eukaryotic Cell	30.2
MICROBIOLOGY – II	51026	Understand in details with examples Microbial nutrition	32.92
MICROBIOLOGY – II	51036	Identify the characteristics of Microbial Growth	51.98
MICROBIOLOGY – II	51052	Understand the classification and characteristics of Microbial enzymes	60.91
MICROBIOLOGY – II	51085	anerobic respiration	36.99
MICROBIOLOGY – III	51117	Learn in depth Contamination ,Preservation and spoilage of food	26.34

Course	COID	CO	Attainment
MICROBIOLOGY – III		Specify the details of Methods of food preservations	38.54
MICROBIOLOGY – III	51152	Understand in details with examples Food borne intoxication and infection	40.61
MICROBIOLOGY – III	51162	Learn the details of Food safety and quality control	87.81
MICROBIOLOGY – III	51171	Understand the details of Industrial Microbiology	22.74
MICROBIOLOGY – IV	51199	Understand the characteristics of Cells and organs of immune system	48.05
MICROBIOLOGY – IV		Learn the details of Immune response	39.46
MICROBIOLOGY – IV	51224	Identify in depth Antigen and antibody reactions	38.5
MICROBIOLOGY – IV	51231	Learn in depth Immunotechniques	35.02
MICROBIOLOGY – IV	51239	Specify the characteristics of Immunoprophylaxis	28.89
MICROBIOLOGY – V	51289	characteristics of Bacterial Diseases	18.89
MICROBIOLOGY – V	51305	Identify the classification and characteristics of viral diseases	34.16
MICROBIOLOGY – V	51314	Understand in details with examples Human Mycotic infections	34.17
MICROBIOLOGY – V	51323	Learn the details of Parasitic infections	58.42
MICROBIOLOGY – VI	51383	Understand in depth Terminology of infectious diseases	31.25
MICROBIOLOGY – VI	51405	Specify in details with examples Emerging and reemerging infectious diseases	34.59
MICROBIOLOGY – VI	51422	Identify the characteristics of Microbial virulence	24.08
MICROBIOLOGY – VI	51448	Learn the details of Microbial adherence	26.95
INFORMATION COMMUNICATION TECHNOLOGY	60503	Define Humanitarian supply chain management and role of people, organisation, in movement of aid from supplier to affected people	35.15
INFORMATION COMMUNICATION TECHNOLOGY		Deliberate in details the role of Mobile technology and handheld devices/web portals to facilitate food assistance	50
INFORMATION COMMUNICATION TECHNOLOGY	60868	Role of Technology framework, mapping, web portals in movement of aid.	39.85
INFORMATION COMMUNICATION TECHNOLOGY	60869	Express role of ICT in emergencies - Need of inputs to plan food assistance during emergencies	40.44
INFORMATION	60871	Identify in depth Role of ERP for food	29.16

Course	COID	CO	Attainment
COMMINICATION			

COMMUNICATION processing and engineering manufacturing TECHNOLOGY organisations and usage of software

BVoc in Software Development			
Course	COID	CO	Attainment
Digital Electronics	46824	Learn in detail with application, logic gates	82.38
Digital Electronics	49864	Learn the classification and characteristics of combinational digital circuits	75.09
Digital Electronics	49872	Deliberate the classification and characteristics of sequential digital circuits	58.18
Microcontroller and Embeded System	50037	Understand the architecture of 8051 microcontroller	83.33
Microcontroller and Embeded System	50039	Write down the instruction set and simple programs of 8051 microcontroller	72.4
Microcontroller and Embeded System		Learn the details of 8051 microcontrollers	81.04
C Programming	52947	Specify in details with examples Problem Design	67.82
C Programming	52985	Learn in details with examples Algorithms	94.74
C Programming	53013	Learn the details of Functions	73.22
Software Architecture and SDLC & Process	53612	Specify in depth Software Process	59.96
Software Architecture and SDLC & Process	53627	Deliberate in details with examples SDLC	80
Software Architecture and SDLC & Process	53635	Learn in depth Data Modeling	58.25
Project Management		Understand in depth Project plan	66.52
Project Management	54889	Identify the details of User controlled scheduling	69.53
Project Management	54894	Deliberate the details of Adding tasks	63.84
Project Management	54921	Learn the details of Calendar	72.67
Configuration Management	54937	Specify in depth Configuration management	68.8
Configuration Management	54940	Understand the details of Configuration management planning	61.98
Configuration Management	54952	Deliberate the details of Configuration control	32.5
Configuration Management	54965	Learn in details with examples Configuration status accounting	44
Configuration Management	54982	Identify the details of Configuration audits	72.8
Human Computer Interaction	55030	Understand the details of Human consideration in screen design	77.88

Course	COID	CO	Attainment
Human Computer Interaction	55032	Identify in details with examples Windows	83.81
Human Computer Interaction	55036	Deliberate in depth Multimedia and coloring	80.83
Operating System	55050	Identify the Characteristics of operating system	86.3
Operating System	55055	Deliberate in depth Scheduling algorithms	92.5
Operating System	55069	Learn in depth Semaphores	100
Operating System	55078	Understand the details of Deadlock	85.63
Operating System	55079	Identify in details with examples File organisation	90
Computer Networks & Security Fundamentals	55178	Deliberate the details of OSI model	70.48
Computer Networks & Security Fundamentals	55193	Identify in depth Security	85.22
Computer Networks & Security Fundamentals	55207	Learn in depth Encryption	83.59