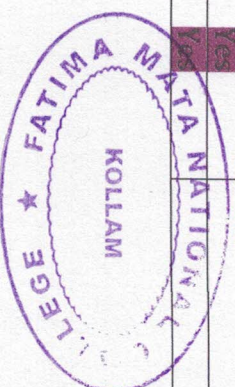


1.1.3 MAPPING OF THE COURSES TO EMPLOYABILITY/ ENTREPRENEURSHIP/ SKILL DEVELOPMENT 2018-2019

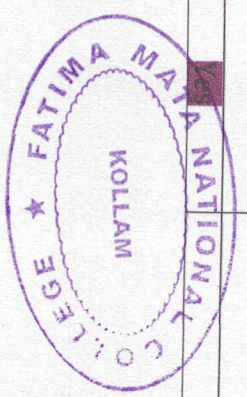
Course Name	Course Code	Employability	Entrepreneurship	Skill Development
LINEAR ALGEBRA	18PMM11			Yes
REAL ANALYSIS I	18PMM12			Yes
DIFFERENTIAL EQUATIONS	18PMM13			Yes
TOPOLOGY I	18PMM14			Yes
ALGEBRA	18PMM21			Yes
REAL ANALYSIS II	18PMM22			Yes
TOPOLOGY II	18PMM23			Yes
SCIENTIFIC PROGRAMMING WITH PYTHON	18PMM24	Yes		Yes
COMPLEX ANALYSIS - I	15PMM31			Yes
FUNCTIONAL ANALYSIS - I	15PMM32			Yes
ELECTIVE - AUTOMATA THEORY	15PMM33			Yes
ELECTIVE - GRAPH THEORY	15PMM34			Yes
COMPLEX ANALYSIS - II	15PMM41			Yes
FUNCTIONAL ANALYSIS-II	15PMM42			Yes
ELECTIVE - III MECHANICS	15PMM43			Yes
ELECTIVE - IV ANALYTIC NUMBER THEORY	15PMM44			Yes
DISSERTATION/PROJECT	15PMM45			Yes
COMPREHENSIVE VIVA-VOCE	15PMM46			Yes
CLASSICAL MECHANICS	18PPH 11	Yes		Yes
MATHEMATICAL PHYSICS	18PPH 12	Yes		Yes
BASIC ELECTRONICS	18PPH 13	Yes		Yes
GENERAL PHYSICS PRACTICALS	18PPH 51	Yes		Yes
ELECTRONICS & COMPUTER SCIENCE PRACTICALS	18PPH 52	Yes		Yes



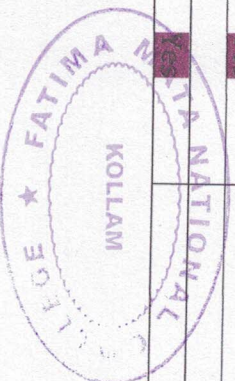
MODERN OPTICS & ELECTROMAGNETIC THEORY	18PPH 21	Yes		Yes
THERMODYNAMICS, STATISTICAL PHYSICS & BASIC QUANTUM MECHANICS	18PPH 22	Yes		Yes
COMPUTER SCIENCE & NUMERICAL TECHNIQUES	18PPH 23	Yes		Yes
ADVANCED QUANTUM MECHANICS	15PPH 31	Yes		Yes
ADVANCED SPECTROSCOPY	15PPH 32	Yes		Yes
SPECIAL PAPER I-ADVANCED NUCLEAR PHYSICS PROJECT	15PPH 33N	Yes		Yes
CONDENSED MATTER PHYSICS	15PPH 01	Yes		Yes
NUCLEAR & PARTICLE PHYSICS	15PPH 41	Yes		Yes
SPECIAL PAPER II-RADIATION PHYSICS	15PPH 42	Yes		Yes
ADVANCED PHYSICS PRACTICALS	15PPH 43N	Yes		Yes
ADVANCED ELECTRONICS PRACTICALS	15PPH 61	Yes		Yes
VIVA VOCE	15PPH 62	Yes		Yes
INORGANIC CHEMISTRY I	15PPH02	Yes		Yes
ORGANIC CHEMISTRY I	18PCH 11	Yes		
PHYSICAL CHEMISTRY I	18PCH 12	Yes		
INORGANIC PRACTICALS I	18PCH 13			Yes
ORGANIC PRACTICALS I	18PCH 14			Yes
PHYSICAL PRACTICALS I	18PCH 15	Yes		
INORGANIC CHEMISTRY II	18PCH 16			Yes
ORGANIC CHEMISTRY II	18PCH 21	Yes		
PHYSICAL CHEMISTRY II	18PCH 22	Yes		
INORGANIC CHEMISTRY III	18PCH 23	Yes		
ORGANIC CHEMISTRY III	15PCH 31	Yes		
PHYSICAL CHEMISTRY III	15PCH 32	Yes		
INORGANIC PRACTICALS II	15PCH 33	Yes		
ORGANIC PRACTICALS II	15PCH 34			Yes
PHYSICAL PRACTICALS II	15PCH 35	Yes		
ADVANCED PHYSICAL CHEMISTRY	15PCH 36	Yes		
	15PCH 41	Yes		
	(c)			



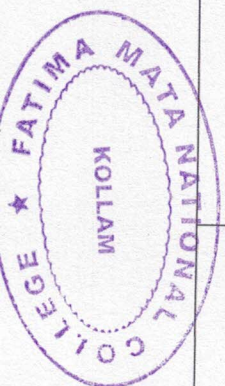
ADVANCED INORGANIC CHEMISTRY	15PCH 41(a)	Yes		
ADVANCED ORGANIC CHEMISTRY	15PCH 41(b)	Yes		
DISSERTATION	15PCH 42(a)			Yes
VISIT TO R & D CENTRE	15PCH 42(b)			Yes
COMPREHENSIVE VIVA-VOCE	15PCH 43			Yes
PRACTICAL I	18PB014			Yes
PHYCOLOGY, MYCOLOGY AND PLANT PATHOLOGY	18PB011	Yes		Yes
BRYOPHYTA, PTERIDOPHYTA AND GYMNOSPERMS	18PB012			Yes
MICROBIOLOGY, HISTOLOGY, MICROTECHNIQUES	18PB013	Yes		Yes
HISTOCHEMISTRY	18PB015			Yes
SUBMISSIONS	18PB024			Yes
PRACTICAL II	18PB021	Yes		Yes
PLANT BREEDING, HORTICULTURE & REPRODUCTIVE BOTANY	18PB022			Yes
ENVIRONMENTAL BIOLOGY, FOREST BOTANY, PHYTOGEOGRAPHY & CONSERVATION BIOLOGY	18PB023			Yes
CELL AND MOLECULAR BIOLOGY & GENETICS	18PB025	Yes		Yes
SUBMISSIONS	15PB034			Yes
PRACTICAL III	15PB031	Yes		Yes
TAXONOMY OF ANGIOSPERMS, ECONOMIC BOTANY	15PB032	Yes		Yes
ETHNOBOTANY & EVOLUTION	15PB033	Yes		Yes
BIOPHYSICS & BIOINFORMATICS	15PB041			Yes
RESEARCH METHODOLOGY, BIOSTATISTICS& PLANT BIOTECHNOLOGY	15PB042			Yes
SPECIAL PAPER -I- PLANT PHYSIOLOGY, BIOCHEMISTRY & ENZYMOLOGY				
SPECIAL PAPER -II ELECTIVE - BIOTECHNOLOGY				



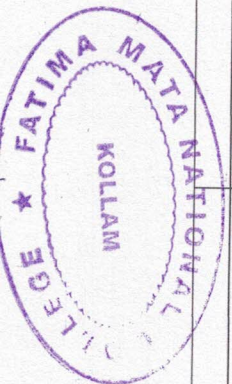
PRACTICAL IV	15PB043			Yes
DISSERTATION	15PB046			Yes
BIOSYSTEMATICS,TAXONOMY&EVOLUTIONARY BIOLOGY	18PZO 11			Yes
BIOCHEMISTRY	18PZO12			Yes
BIOPHYSICS, INSTRUMENTATION & COMPUTER SCIENCE	18PZO13	Yes		Yes
PRACTICAL I	18PZO14			Yes
ADVANCED PHYSIOLOGY & FUNCTIONAL ANATOMY	18PZO21			Yes
GENETICS, QUANTITATIVE ANALYSIS & RESEARCH METHODOLOGY	18PZO22			Yes
CELL & MOLECULAR BIOLOGY	18PZO23	Yes		
PRACTICAL II	18PZO24			Yes
MICROBIOLOGY & BIOTECHNOLOGY	15PZO31	Yes		Yes
IMMUNOLOGY & ADVANCED DEVELOPMENTAL BIOLOGY	15PZO33			Yes
PRACTICAL III	15PZO34			Yes
ICHTHYOLOGY	15PZO41			Yes
FISHERIES & AQUACULTURE	15PZO42		Yes	
SPECIAL, PAPER- PRACTICAL I	15PZO43			Yes
SPECIAL PAPER — PRACTICAL II	15PZO44			Yes
PROJECT	15PZO45			Yes
COMPREHENSIVE VIVA VOCE	15PZO46			Yes
ATTENTION, PERCEPTION, COGNITION AND MEMORY	18PPC11			Yes
PERSONALITY AND PERSONAL GROWTH	18PPC12			Yes
PSYCHOMETRY	18PPC13	Yes		Yes
FRONTIERS OF PSYCHOLOGY	18PPC14			Yes
INTELLIGENCE, LEARNING AND MOTIVATION	18PPC21			Yes
PSYCHOPATHOLOGY	18PPC22	Yes		Yes
RESEARCH METHODOLOGY	18PPC23			Yes
EXPERIMENTAL PSYCHOLOGY-1 (PRACTICAL)	18PPC24	Yes		Yes



COUNSELLING AND CONSULTANCY PSYCHOLOGY	15PPC31	Yes		
PSYCHOLOGY OF EXCEPTIONAL CHILDREN	15PPC32	Yes		
ASSESSMENT AND MANAGEMENT OF EXCEPTIONAL CHILDREN	15PPC33	Yes		
EXPERIMENTAL PSYCHOLOGY - II (PRACTICAL)	15PPC34	Yes		
HEALTH PSYCHOLOGY	15PPC41	Yes		
TESTING, COUNSELLING AND BEHAVIOUR MANAGEMENT IN SCHOOL SETTING	15PPC42	Yes		
PSYCHOLOGY IN THE CLASSROOM	15PPC43	Yes		
APPLIED PSYCHOLOGY (PRACTICAL)	15PPC44	Yes		
DISSERTATION	15PPC45			Yes
VIVA VOCE	15PPC46			Yes
THE ROMANTIC AGE	18PEL14			Yes
SHAKESPEARE	18PEL12			Yes
CHAUCER TO THE ELIZABETHAN AGE	18PEL11			Yes
THE AUGUSTAN AGE	18PEL13			Yes
THE VICTORIAN AGE	18PEL21			Yes
LITERARY THEORY 1	18PEL24			Yes
THE 20TH CENTURY	18PEL22			Yes
INDIAN WRITING IN ENGLISH	18PEL23			Yes
LINGUISTICS & STRUCTURE OF THE ENGLISH LANGUAGE	15P EL 31			Yes
LITERARY THEORY 2	15P EL 32			Yes
WRITING FOR THE MEDIA	15P EL 34	Yes		
EUROPEAN FICTION	15P EL 44			Yes
ENGLISH LANGUAGE TEACHING	15P EL 41	Yes		Yes
INTRODUCTION TO CULTURAL STUDIES	15P EL 42			Yes
AMERICAN LITERATURE	15P EL 43			Yes
COMPREHENSIVE PAPER	15P EL 45			Yes
PROJECT & PROJECT BASED VIVA VOCE	15P EL 46			Yes
PRACHEENAMADHYAKALAMALAYALASAHITHYAM	18PML11			Yes



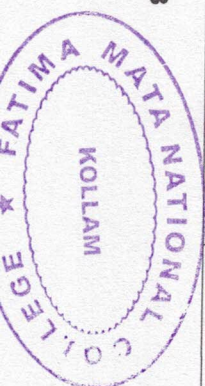
KERALA SAMSKARAM	18PML12			Yes
ADHUNIKASAHITHYAM-GADHYAM	18PML13			Yes
VIVARTHANAM-THATHVAVUMPRAYOGAVUM	18PML14			Yes
ADHUNIKASAHITHYAM-PADHYAM	18PML21			Yes
SAHITHYAMEEMAMSA-PAURASTHYAM	18PML22			Yes
SAHITHYAMEEMAMSA-PASHCHATHYAM	18PML23			Yes
MALAYALA BHASHA, SAHITHYACHARTHRAM-SAMAGRAPADANAM	18PML24			Yes
GAVESHANAREETHISHASTHRAM	18PML25			Yes
SAMAKALASAHITHYAM	15PML31			Yes
MALAYALAVIMARSHAM	15PML32			Yes
MALAYALAVYAKARANAM	15PML34			Yes
AADHUNIKA BHASHA SHASTHRAM	15PML41			Yes
EZHUTHUKARAN - SAMAGRAPADANAM	15PML43			Yes
ELECTIVE-THIRAKKADHAPADANAM	15PML44			Yes
MICROECONOMICS I	18PEC11			Yes
QUANTITATIVE METHODS	18PEC14			Yes
MICROECONOMICS II	18PEC21			Yes
RESEARCH METHODOLOGY AND ECONOMETRICS	18PEC24			Yes
MACROECONOMICS I	15PEC31			Yes
INTERNATIONAL ECONOMICS I	15PEC32			Yes
MACROECONOMICS II	15PEC41			Yes
INTERNATIONAL ECONOMICS II	15PEC42			Yes
DISSERTATION	15PEC45			Yes
CONTEMPORARY MANAGEMENT CONCEPTS AND THOUGHTS	18PCO11			Yes
MANAGEMENT INFORMATION SYSTEM	18PCO12			Yes
RESEARCH METHODOLOGY	18PCO13			Yes
PLANNING AND DEVELOPMENT ADMINISTRATION	18PCO14			Yes
ADVANCED CORPORATE ACCOUNTING	18PCO15			Yes
E- BUSINESS AND CYBER LAWS	18PCO21			Yes



BUSINESS ETHICS AND CORPORATE GOVERNANCE	18PC022			Yes
QUANTITATIVE TECHNIQUES	18PC023			Yes
INTERNATIONAL BUSINESS	18PC024			Yes
STRATEGIC MANAGEMENT	18PC025			Yes
INCOME TAX PLANNING AND MANAGEMENT	15PC031			Yes
SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	15PC032			Yes
STRATEGIC FINANCIAL MANAGEMENT	15PC033			Yes
ADVANCED COST AND MANAGEMENT ACCOUNTING	15PC034			Yes
INDIRECT TAX LAWS AND PRACTICES	15PC041			Yes
INTERNATIONAL FINANCE	15PC042			Yes
MANAGEMENT OPTIMIZATION TECHNIQUES	15PC043			Yes
FINANCIAL STATEMENTS - INTERPRETATION AND REPORTING	15PC044			Yes
METHODS OF MATHEMATICS	18UMM141			Yes
MECHANICS AND PROPERTIES OF MATTER	18UPY 131.1	Yes		Yes
DESCRIPTIVE STATISTICS AND INTRODUCTION TO PROBABILITY	18UST131.1			Yes
FOUNDATIONS OF MATHEMATICS	18UMM221			Yes
HEAT & THERMODYNAMICS	18UPY 231.1	Yes		Yes
ANALYSIS OF BIVARIATE DATA AND INTRODUCTION TO RANDOM VARIABLE	18UST231.1			Yes
CALCULUS AND ANALYTIC GEOMETRY	15UMM 341			Yes
OPTICS, MAGNETISM & ELECTRICITY	15UPY 331.1	Yes		Yes
PROBABILITY DISTRIBUTION AND THEORY OF ESTIMATION	15UST331.1			Yes
CALCULUS AND TRIGONOMETRY	15UMM 441			Yes
MODERN PHYSICS AND ELECTRONICS	15UPY 431.1	Yes		Yes

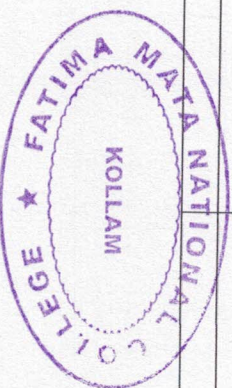


PRACTICAL	15UPY 432.1			Yes
TESTING OF HYPOTHESIS AND ANALYSIS OF VARIANCE	15UST431.1			Yes
PRACTICAL USING COMPUTER (EXCEL)	15UST432.1			Yes
REAL ANALYSIS I	15UMM 541			Yes
COMPLEX ANALYSIS I	15UMM 542			Yes
VECTOR ANALYSIS	15UMM 544			Yes
DIFFERENTIAL EQUATIONS	15UMM543			Yes
ABSTRACT ALGEBRA I	15UMM545			Yes
REAL ANALYSIS II	15UMM 641			Yes
LINEAR ALGEBRA	15UMM 642			Yes
COMPLEX ANALYSIS II	15UMM 643			Yes
ABSTRACT ALGEBRA II	15UMM 644			Yes
COMPUTER PROGRAMMING PRACTICAL PROJECT	15UMM 645	Yes		Yes
	15UMM 646			Yes
GRAPH THEORY	15UMM 661.1			Yes
PRINCIPLES OF CHEMISTRY I	18UCH131.1	Yes		Yes
	18UMM131.1			Yes
DIFFERENTIATION AND ANALYTIC GEOMETRY	1			Yes
BASIC MECHANICS AND PROPERTIES OF MATTER	18UPY 141	Yes		Yes
PRINCIPLES OF CHEMISTRY II	18UCH231.1	Yes		Yes
	18UMM231.1			Yes
INTEGRATION AND VECTORS	1			Yes
METHODOLOGY IN PHYSICS	18UPY 221	Yes		Yes
PHYSICAL AND INORGANIC CHEMISTRY I	15UCH331.1	Yes		Yes
THEORY OF EQUATIONS, DIFFERENTIAL EQUATIONS AND THEORY OF MATRICES	15UMM331.1			Yes
1	1			Yes
THERMODYNAMICS & STATISTICAL PHYSICS	15UPY 341	Yes		Yes
PHYSICAL AND INORGANIC CHEMISTRY II	15UCH431.1	Yes		Yes

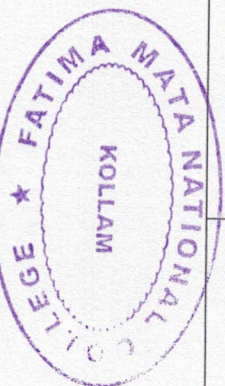




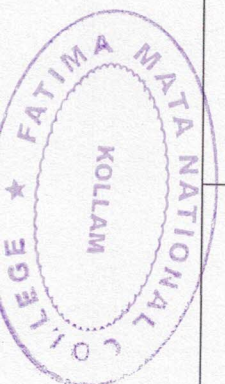
PRACTICAL	15UCH432.1			Yes
COMPLEX ANALYSIS, FOURIER SERIES AND FOURIER TRANSFORMS	15UMM 431.1			Yes
ELECTRODYNAMICS	15UPY 441	Yes		Yes
PRACTICAL I - MECHANICS, PROPERTIES OF MATTER, ERROR MEASUREMENTS, HEAT AND ACOUSTICS	15UPY 442			Yes
CLASSICAL & RELATIVISTIC MECHANICS	15UPY 541	Yes		Yes
QUANTUM MECHANICS	15UPY 542	Yes		Yes
ELECTRONICS	15UPY 543	Yes		Yes
ATOMIC AND MOLECULAR PHYSICS	15UPY 544	Yes		Yes
SOLID STATE PHYSICS	15UPY 641	Yes		Yes
NUCLEAR & PARTICLE PHYSICS	15UPY 642	Yes		Yes
CLASSICAL AND MODERN OPTICS	15UPY 643	Yes		Yes
DIGITAL ELECTRONICS AND COMPUTER SCIENCE	15UPY 644	Yes		Yes
OPTICS, ELECTRICITY AND MAGNETISM	15UPY 645	Yes		Yes
( PRACTICAL) ELECTRONICS & COMPUTER SCIENCE PROJECT	15UPY 646			Yes
ELECTRONIC INSTRUMENTATION	15UPY 647			Yes
INORGANIC CHEMISTRY I	15UPY661.1	Yes		Yes
METHODOLOGY AND PERSPECTIVES OF SCIENCES AND GENERAL INFORMATICS	18UCH141	Yes		
INORGANIC CHEMISTRY II	18UCH221			Yes
ORGANIC CHEMISTRY I	15UCH341	Yes		
INORGANIC QUALITATIVE ANALYSIS	15UCH441			Yes
PHYSICAL CHEMISTRY I	15UCH442			Yes
INORGANIC CHEMISTRY III	15UCH541			Yes
INORGANIC & VOLUMETRIC ANALYSIS	15UCH542			Yes
PHYSICAL CHEMISTRY EXPERIMENTS	15UCH544			Yes
PHYSICAL CHEMISTRY II	15UCH545			Yes
ORGANIC CHEMISTRY II	15UCH543			Yes
ORGANIC CHEMISTRY III	15UCH641			Yes
	15UCH642			Yes



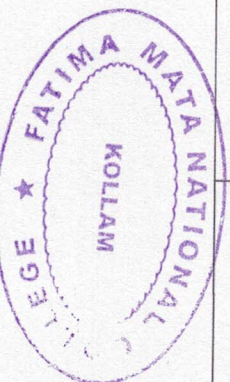
PHYSICAL CHEMISTRY III	15UCH643	Yes	Yes
ORGANIC CHEMISTRY EXPERIMENTS	15UCH644		Yes
GRAVIMETRIC ANALYSIS	15UCH645		Yes
PROJECT AND FACTORY VISIT	15UCH646		Yes
BIOCHEMISTRY	15UCH661.2		Yes
DIFFERENTIATION AND MATRICES	18UMM131.2		Yes
ROTATIONAL DYNAMICS AND PROPERTIES FOR MATTER	18UPY 131.2	Yes	Yes
INTEGRATION, DIFFERENTIAL EQUATION & ANALYTIC GEOMETRY	18UMM231.2		Yes
THERMAL PHYSICS	18UPY 231.2	Yes	Yes
THEORY OF EQUATIONS & VECTOR ANALYSIS	15UMM331.2		Yes
OPTICS, MAGNETISM & ELECTRICITY	15UPY 331.2	Yes	Yes
ABSTRACT ALGEBRA AND LINEAR TRANSFORMATIONS	15UMM431.2		Yes
ATOMIC PHYSICS, QUANTUM MECHANICS & ELECTRONICS	15UPY 431.2	Yes	Yes
PRACTICAL OF PY 131.2, PY 231.2, PY 331.2 & PY 431.2	15UPY432.2		Yes
INORGANIC CHEMISTRY I	18UP0141	Yes	
METHODOLOGY & INFORMATICS	18UP0221	Yes	
PHYSICAL CHEMISTRY I	15UP0341		Yes
ORGANIC CHEMISTRY I	15UP0441		Yes
INORGANIC QUALITATIVE & VOLUMETRIC ANALYSIS	15UP0442		Yes
ORGANIC CHEMISTRY II	15UP0541		Yes
PHYSICAL CHEMISTRY II	15UP0542		Yes
POLYMER CHEMISTRY I	15UP0543		Yes
ORGANIC CHEMISTRY EXPERIMENTS	15UP0544		Yes



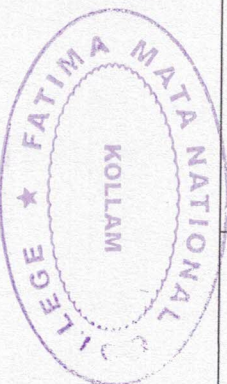
POLYMER CHEMISTRY EXPERIMENTS	15UP0545			Yes
INORGANIC CHEMISTRY II	15UP0641			Yes
PHYSICAL CHEMISTRY III	15UP0642			Yes
POLYMER CHEMISTRY II	15UP0643	Yes		Yes
GRAVIMETRIC ANALYSIS	15UP0644			Yes
PHYSICAL CHEMISTRY EXPERIMENTS	15UP0645			Yes
PROJECT AND FACTORY VISIT	15UP0646			Yes
ADVANCED POLYMER CHEMISTRY	15UP0661.1			Yes
ANGIOSPERM ANATOMY, REPRODUCTIVE BOTANY & PALYNOLOGY	18UB0141			Yes
THEORETICAL CHEMISTRY	18UCH131.2	Yes		
METHODOLOGY AND PERSPECTIVES IN PLANT SCIENCE	18UB0221			Yes
INORGANIC AND BIOINORGANIC CHEMISTRY	18UCH231.2			Yes
MICROBIOLOGY, PHYCOLOGY, MYCOLOGY, LICHENOLOGY & PLANT PATHOLOGY	15UB0341			Yes
PHYSICAL AND INORGANIC CHEMISTRY	15UCH331.2			Yes
BRYOLOGY, PTERIDODOLOGY, GYMNOSPERMIS & PALEOBOTANY	15UB0441			Yes
ORGANIC CHEMISTRY	15UCH431.2	Yes		
PRACTICAL	15UCH432.2			Yes
ANGIOSPERM MORPHOLOGY, SYSTEMATIC BOTANY, ECONOMIC BOTANY, ETHNOBOTANY & PHARMACOGNOSY	15UB0541			Yes
ENVIRONMENTAL STUDIES & PHYTOGEOGRAPHY	15UB0542			Yes
CELL BIOLOGY, GENETICS & EVOLUTIONARY BIOLOGY	15UB0543			Yes
CORE PRACTICAL - I	15UB0544			Yes
CORE PRACTICAL - II	15UB0545			Yes
PLANT PHYSIOLOGY & BIOCHEMISTRY	15UB0641			Yes
MOLECULAR BIOLOGY, GENERAL INFORMATICS & BIOINFORMATICS	15UB0642			Yes



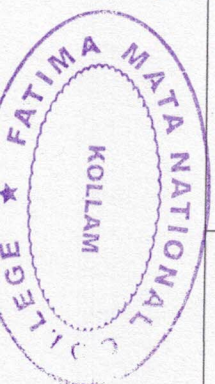
PLANT BREEDING, HORTICULTURE & RESEARCH METHODODOLOGY	15UB0643	Yes	Yes
CORE PRACTICAL - III	15UB0644	Yes	Yes
CORE PRACTICAL - IV PROJECT	15UB0645	Yes	Yes
ELECTIVE-BIOTECHNOLOGY & NANOBIOTECHNOLOGY	15UB0646	Yes	Yes
THEORETICAL CHEMISTRY	15UB0661.1	Yes	Yes
ANIMAL DIVERSITY I	18UCH131.4	Yes	Yes
HISTOLOGY, REPRODUCTIVE BIOLOGY & MICRO TECHNIQUES	18UZ0141	Yes	Yes
INORGANIC & BIOINORGANIC CHEMISTRY	18UB0231	Yes	Yes
ANIMAL DIVERSITY II	18UCH231.4	Yes	Yes
ORGANIC & BIOPHYSICAL CHEMISTRY	18UZ0241	Yes	Yes
METHODOLOGY AND PERSPECTIVES OF ZOOLOGY	15UCH331.4	Yes	Yes
ORGANIC AND BIOPHYSICAL CHEMISTRY	15UZ0341	Yes	Yes
PRACTICALS	15UCH431.4	Yes	Yes
GENERAL INFORMATICS & BIOINFORMATICS	15UCH432.4	Yes	Yes
CELL AND MOLECULAR BIOLOGY	15UZ0441	Yes	Yes
GENETICS AND BIOTECHNOLOGY	15UZ0541	Yes	Yes
MICROBIOLOGY AND IMMUNOLOGY	15UZ0542	Yes	Yes
CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS, BIOTECHNOLOGY, MICROBIOLOGY & IMMUNOLOGY	15UZ0543	Yes	Yes
PHYSIOLOGY AND BIOLOGICAL CHEMISTRY	15UZ0544	Yes	Yes
DEVELOPMENTAL BIOLOGY AND EXPERIMENTAL EMBRYOLOGY	15UZ0641	Yes	Yes
ECOLOGY, CONSERVATION BIOLOGY, ETHOLOGY, EVOLUTION AND ZOOGEOGRAPHY	15UZ0642	Yes	Yes
PHYSIOLOGY AND BIOLOGICAL CHEMISTRY	15UZ0643	Yes	Yes
DEVELOPMENTAL BIOLOGY, ECOLOGY, CONSERVATION BIOLOGY, ETHOLOGY, EVOLUTION AND ZOOGEOGRAPHY	15UZ0644	Yes	Yes
	15UZ0645	Yes	Yes



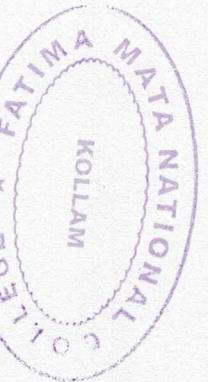
ZOOLOGY PROJECT AND FIELD STUDY	15UZ0646			Yes
ORNAMENTAL FISH CULTURE	15UZ0661.1		Yes	
VERMICULTURE AND APICULTURE	15UZ0661.2		Yes	
DAIRY FARMING AND BROILER FARMING	15UZ0661.3		Yes	
FOUNDATIONS AND METHODS OF PSYCHOLOGY	18UPG141			Yes
STATISTICAL METHODS FOR PSYCHOLOGY-I	18UST131.5			Yes
PSYCHOLOGICAL PROCESSES	18UPG241			Yes
STATISTICAL METHODS FOR PSYCHOLOGY-II	18UST231.5			Yes
PSYCHOLOGICAL INFORMATICS	15UPG321			Yes
EXPERIMENTAL PSYCHOLOGY - I (PRACTICALS)	15UPG341			Yes
STATISTICAL METHODS FOR PSYCHOLOGY-III	15UST331.5			Yes
SOCIAL BEHAVIOUR	15UPG441			Yes
EXPERIMENTAL PSYCHOLOGY - II (PRACTICALS)	15UPG442			Yes
STATISTICAL METHODS FOR PSYCHOLOGY IV	15UST431.5			Yes
SOCIAL PSYCHOLOGICAL PROCESSES	15UPG541			Yes
HUMAN DEVELOPMENT	15UPG542			Yes
HEALTH PSYCHOLOGY	15UPG543			Yes
ABNORMAL PSYCHOLOGY	15UPG544			Yes
PSYCHOLOGICAL ASSESSMENT - I (PRACTICALS)	15UPG545			Yes
PSYCHOLOGICAL ASSESSMENT - II (PRACTICALS)	15UPG641			Yes
PSYCHOLOGY OF INDIVIDUAL DIFFERENCES	15UPG642			Yes
ORGANIZATIONAL BEHAVIOUR	15UPG643			Yes
PSYCHOLOGY IN THE CLASSROOM	15UPG644			Yes
PROJECT	15UPG645			Yes
LIFE SKILLS DEVELOPMENT	15UPG661.1			Yes
INTRODUCTION TO MASS COMMUNICATION	18UC131	Yes		
HISTORY OF ENGLISH LITERATURE I	18UEN131			Yes
READING POETRY	18UEN141			Yes
HISTORY OF INDIAN MEDIA	18UC1231	Yes		Yes
HISTORY OF ENGLISH LITERATURE II	18UEN231			Yes



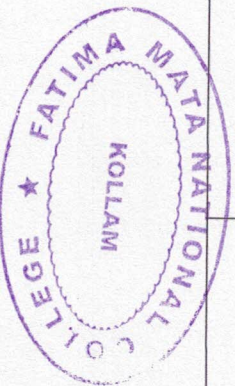
READING DRAMA	18UEN241				Yes
BASICS OF NEWS REPORTING	15UCJ331				Yes
READING FICTION	15UEN321				Yes
HISTORY OF ENGLISH LITERATURE III	15UEN331				Yes
METHODOLOGY AND PERSPECTIVES OF HUMANITIES	15UEN341				Yes
BASICS OF NEWS EDITING	15UCJ431				Yes
READING PROSE	15UEN411				Yes
INFORMATICS	15UEN421	Yes			
HISTORY OF ENGLISH LANGUAGE	15UEN431	Yes			
LITERARY CRITICISM	15UEN541				Yes
INDIAN LITERATURE IN ENGLISH	15UEN542				Yes
FILM STUDIES	15UEN543	Yes			
LINGUISTICS AND PHONETICS	15UEN544	Yes			
POST COLONIAL LITERATURES IN ENGLISH	15UEN545				Yes
WORLD CLASSICS	15UEN641				Yes
20TH CENTURY MALAYALAM LITERATURE IN ENGLISH TRANSLATION	15UEN642				Yes
ENGLISH FOR THE MEDIA	15UEN643	Yes			Yes
WOMEN'S WRITING	15UEN644				Yes
PROJECT / DISSERTATION VIVA	15UEN645				Yes
TRANSLATION STUDIES	15UEN661.1				Yes
COPY-EDITING	15UEN661.2		Yes		Yes
CREATIVE WRITING	15UEN661.3				Yes
KERALA SAMSKARAMBHAGAM I	18UML131				Yes
MALAYALA NOVEL	18UML141				Yes
POETRY AND GRAMMAR I	18USK132				Yes
KERALA SAMSKARAMBHAGAM II	18UML231				Yes
MALAYALANADAKAM	18UML241				Yes
POETRY AND GRAMMAR II	18USK232				Yes
AADHUNIKASANKETHIKAVIDHYAYUMMALAYALA BHASHA PADANAVUM	15UML321				Yes



PARISTHIDHISIDHANTHAVUMAAVISHKARAVUM	15UML331			Yes
SAHITTHYASIDHANTHAVUMAAVISHKARAVUM	15UML341			Yes
DRAMA & GRAMMAR	15USK332			Yes
DALITHEZHUTHU,				Yes
PENNAZHUTHUSIDHANTHAVUMAAVISHKARAVUM	15UML431			Yes
BHASHA SHUDDHIYUMPRAYOGIKAPARICHAYAVUM	15UML441			Yes
MALAYALASAHITTHYANIROOPANAM	15UML442			Yes
LYRIC POEMS, FABLES AND TRANSLATION	15USK432			Yes
MALAYALAVYAKARANAM, BHASHA SHASTHRAM, BHASHA CHARITHRAM - BHAGOM I	15UML541			Yes
MALAYALA KAVITTHA - POORVAGHATTAM	15UML542			Yes
NADODIVINJANEFYAM	15UML543			Yes
THARATHMYASAHITTHYAM	15UML544			Yes
CHALACHITRAPADANAM	15UML545			Yes
MALAYALA KAVITTHA-UTHARAGHATTAM	15UML641			Yes
MALAYALAVYAKARANAM, BHASHA SHASTHRAM, BHASHA CHARITHRAM - BHAGOM II	15UML642			Yes
CHERUKADHA, JEEVACHARITHRAM, ATHMAKADHA, YATHRANUBHAVAM	15UML643			Yes
VIVARTHANAM, SIDDHANTHAVUM, PRAVYOGAVVUM PROJECT / DISSERTATION	15UML644			Yes
	15UML645			Yes
MALAYALAPATHRAPRAVARTHANAM	15UML661.			Yes
5				
INFORMATICS	15UEC321			Yes
BASIC TOOLS FOR ECONOMICS I	15UEC341			Yes
MICROECONOMICS I	15UEC441			Yes
MACROECONOMICS I	15UEC442			Yes
MICRO ECONOMICS II	15UEC541			Yes
MACRO ECONOMICS II	15UEC542			Yes
DEVELOPMENT ECONOMICS	15UEC543			Yes
PUBLIC ECONOMICS	15UEC545			Yes

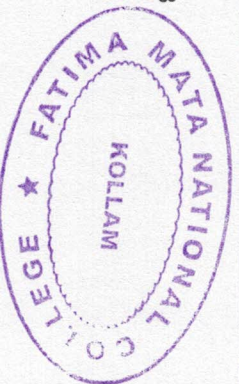


FINANCIAL ECONOMICS	15UEC642			Yes
BASIC TOOLS FOR ECONOMICS II PROJECT	15UEC643			Yes
PRINCIPLES OF POLITICAL SCIENCE	15UEC645			Yes
INTRODUCTION TO POLITICAL THEORY	18UPS131			Yes
PUBLIC ADMINISTRATION	18UPS231			Yes
INTERNATIONAL POLITICS	15UPS331			Yes
FOUNDATIONS OF ECONOMIC THEORY	15UPS431			Yes
METHODOLOGY AND PERSPECTIVES OF SOCIAL SCIENCES	18UEC131			Yes
CULTURAL FORMATION OF THE PRE-MODERN WORLD	18UHY141			Yes
INFORMATICS	18UHY241			Yes
EVOLUTION OF EARLY INDIAN SOCIETY AND CULTURE	15UHY321			Yes
MEDIAVAL INDIA: SOCIO-CULTURAL PROCESSES	15UHY341			Yes
HISTORY OF MODERN WORLD - PART I	15UHY441			Yes
MAJOR TRENDS IN HISTORICAL THOUGHTS AND WRITING	15UHY442			Yes
COLONIALISM AND RESISTANCE MOVEMENTS IN INDIA	15UHY541			Yes
HISTORY OF MODERN WORLD - PART II	15UHY542			Yes
HISTORY OF PRE MODERN KERALA	15UHY543			Yes
MAKING OF INDIAN NATION	15UHY544			Yes
MAKING OF MODERN KERALA	15UHY545			Yes
MAJOR TRENDS IN INDIAN HISTORICAL THOUGHT AND WRITINGS	15UHY641			Yes
CONTEMPORARY INDIA	15UHY642			Yes
THE TWENTIETH CENTURY REVOLUTIONS	15UHY643			Yes
CONTEMPORARY WORLD	15UHY644			Yes
ENVIRONMENTAL STUDIES	15UHY661.3			Yes
MANAGERIAL ECONOMICS	18UCO121			Yes
METHODOLOGY AND PERSPECTIVES OF BUSINESS	18UCO131			Yes
	18UCO141			Yes

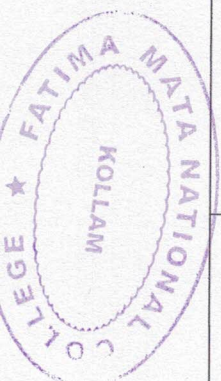




EDUCATION							
FUNCTIONAL APPLICATION OF MANAGEMENT	18UC0142					Yes	
INFORMATICS AND CYBER LAWS	18UC0221					Yes	
BUSINESS REGULATORY FRAMEWORK	18UC0231					Yes	
BUSINESS COMMUNICATION AND OFFICE MANAGEMENT	18UC0241					Yes	
FINANCIAL ACCOUNTING	18UC0242					Yes	
BUSINESS STATISTICS	15UC0331					Yes	
ENTREPRENEURSHIP DEVELOPMENT	15UC0341					Yes	
COMPANY ADMINISTRATION	15UC0342					Yes	
ADVANCED FINANCIAL ACCOUNTING	15UC0343					Yes	
FINANCIAL MANAGEMENT	15UC0361.1					Yes	
PRINCIPLES OF CO-OPERATION	15UC0361.2					Yes	
INFORMATION TECHNOLOGY IN BUSINESS	15UC0431					Yes	
CAPITAL MARKET	15UC0441					Yes	
BANKING THEORY AND PRACTICE	15UC0442					Yes	
CORPORATE ACCOUNTING	15UC0443					Yes	
PROJECT FINANCE	15UC0461.1					Yes	
CO-OPERATIVE MANAGEMENT AND ADMINISTRATION	15UC0461.2					Yes	
FUNDAMENTALS OF INCOME TAX	15UC0541					Yes	
COST ACCOUNTING	15UC0542					Yes	
ACCOUNTING FOR SPECIALIZED INSTITUTIONS	15UC0543					Yes	
FINANCIAL MARKETS AND SERVICES	15UC0561.1					Yes	
CO-OPERATIVE LEGAL SYSTEM	15UC0561.2					Yes	
AUDITING	15UC0641					Yes	
APPLIED COSTING	15UC0642					Yes	
MANAGEMENT ACCOUNTING	15UC0643					Yes	
PROJECT	15UC0644					Yes	
INCOME TAX LAW AND ACCOUNTS	15UC0661.1					Yes	
CO-OPERATIVE ACCOUNTING	15UC0661.2					Yes	



MARKETING MANAGEMENT	15UCC0661.6				Yes
BASICS OF COMMUNICATION	18UCM131				Yes
HISTORY OF ENGLISH LITERATURE	18UENC131				Yes
READING POETRY	18UENC141				Yes
TECHNICAL ENGLISH	18UCM231				Yes
HISTORY OF ENGLISH LITERATURE II	18UENC231				Yes
READING DRAMA	18UENC241				Yes
READING FICTION	15UENC321				Yes
HISTORY OF ENGLISH LITERATURE III	15UENC331				Yes
METHODOLOGY AND PERSPECTIVES OF HUMANITIES	15UENC341				Yes
READING PROSE	15UENC411				Yes
INFORMATICS	15UENC421		Yes		
HISTORY OF ENGLISH LANGUAGE	15UENC431		Yes		Yes
LITERARY CRITICISM	15UENC541				Yes
INDIAN LITERATURE IN ENGLISH	15UENC542				Yes
FILM STUDIES	15UENC543		Yes		
LINGUISTICS AND PHONETICS	15UENC544				Yes
POST COLONIAL LITERATURES IN ENGLISH	15UENC545				Yes
WORLD CLASSICS	15UENC641				Yes
20TH CENTURY MALAYALAM LITERATURE IN ENGLISH TRANSLATION	15UENC642				Yes
ENGLISH FOR THE MEDIA	15UENC643				Yes
WOMEN'S WRITING	15UENC644				Yes
PROJECT /DISSERTATION	15UENC645				Yes
TRANSLATION STUDIES	15UENC661.1				Yes
COPY EDITING	15UENC661.2		Yes		Yes
CREATIVE WRITING	15UENC661.3				Yes
ENVIRONMENTAL STUDIES	18UCC121				Yes



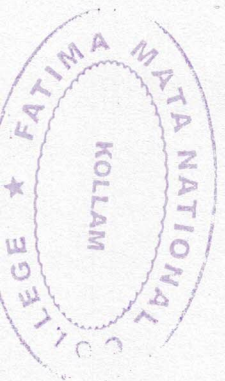
MANAGERIAL ECONOMICS	18UCC131			Yes
METHODOLOGY AND PERSPECTIVES OF BUSINESS EDUCATION	18UCC141			Yes
FUNCTIONAL APPLICATION OF MANAGEMENT	18UCC142			Yes
INFORMATICS AND CYBER LAWS	18UCC221			Yes
BUSINESS REGULATORY FRAMEWORK	18UCC231			Yes
BUSINESS COMMUNICATION AND OFFICE MANAGEMENT	18UCC241			Yes
FINANCIAL ACCOUNTING	18UCC242			Yes
BUSINESS STATISTICS	15UCC331			Yes
ENTREPRENEURSHIP DEVELOPMENT	15UCC341			Yes
COMPANY ADMINISTRATION	15UCC342			Yes
ADVANCED FINANCIAL ACCOUNTING	15UCC343			Yes
FINANCIAL MANAGEMENT	15UCC361.1			Yes
PRINCIPLES OF CO-OPERATION	15UCC361.2			Yes
INFORMATION TECHNOLOGY IN BUSINESS	15UCC431			Yes
CAPITAL MARKET	15UCC441			Yes
BANKING THEORY AND PRACTICE	15UCC442			Yes
CORPORATE ACCOUNTING	15UCC443			Yes
PROJECT FINANCE	15UCC461.1			Yes
CO-OPERATIVE MANAGEMENT AND ADMINISTRATION	15UCC461.2			Yes
FUNDAMENTALS OF INCOME TAX	15UCC541			Yes
COST ACCOUNTING	15UCC542			Yes
ACCOUNTING FOR SPECIALIZED INSTITUTIONS	15UCC543			Yes
FINANCIAL MARKETS AND SERVICES	15UCC561.1			Yes
CO-OPERATIVE LEGAL SYSTEM	15UCC561.2			Yes
AUDITING	15UCC641			Yes
APPLIED COSTING	15UCC642			Yes
MANAGEMENT ACCOUNTING	15UCC643			Yes
PROJECT	15UCC644			Yes



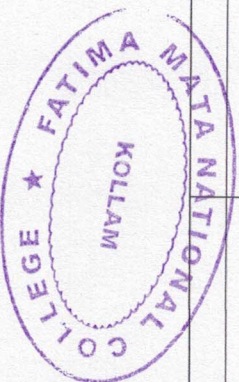
INCOME TAX LAW AND ACCOUNTS	15UCC661.1			Yes
CO-OPERATIVE ACCOUNTING	15UCC661.2			Yes
MARKETING MANAGEMENT	15UCC661.6			Yes
ENVIRONMENTAL STUDIES	CC 1121			Yes
MANAGERIAL ECONOMICS	CC 1131			Yes
METHODOLOGY AND PERSPECTIVES OF BUSINESS EDUCATION	CC 1141			Yes
FUNCTIONAL APPLICATION OF MANAGEMENT	CC 1142			Yes
INFORMATION TECHNOLOGY IN BUSINESS	CC 1143			Yes
INFORMATICS AND CYBER LAWS	CC1221			Yes
BUSINESS REGULATORY FRAMEWORK	CC1231			Yes
BUSINESS COMMUNICATION AND OFFICE MANAGEMENT	CC1241	Yes		Yes
FINANCIAL ACCOUNTING	CC1242	Yes		Yes
FINANCIAL MANAGEMENT	CC1243			Yes
ENTREPRENEURSHIP DEVELOPMENT	CC1342		Yes	
COMPANY ADMINISTRATION	CC1343			Yes
ADVANCED FINANCIAL ACCOUNTING	CC1344			Yes
PROJECT FINANCE	CC1345			Yes
BUSINESS STATISTICS	CC1431			Yes
CAPITAL MARKET	CC1442			Yes
BANKING THEORY AND PRACTICE	CC1443			Yes
CORPORATE ACCOUNTING	CC1444	Yes		Yes
E-COMMERCE	CC1445			Yes
WEB DESIGNING AND PRODUCTION FOR BUSINESS	CC1541	Yes	Yes	Yes
FUNDAMENTALS OF INCOME TAX	CC1542	Yes		Yes
COST ACCOUNTING	CC1543			Yes
ACCOUNTING-FOR SPECIALIZED INSTITUTIONS	CC1544			Yes
COMPUTERISED ACCOUNTING	CC1641			Yes
APPLIED COSTING	CC1643			Yes
AUDITING	CC1644			Yes



PROJECT	CC1645			Yes
MARKETING MANAGEMENT	CC1661.6			Yes
INTRODUCTION TO IT	CP1121	Yes		Yes
PC SOFTWARE LAB	CP1122	Yes		Yes
DIGITAL ELECTRONICS	CP1131	Yes		
INTRODUCTION TO PROGRAMMING	CP1141	Yes		
PROGRAMMING LAB - I	CP1142	Yes		
LISTENING AND SPEAKING SKILLS	EN1111.4			Yes
MATHEMATICS I	MM1131.9			Yes
OBJECT ORIENTED PROGRAMMING	CP1242	Yes		
DATA STRUCTURES	CP1243	Yes		
WRITING AND PRESENTATION SKILLS	EN1211.4			Yes
MATHEMATICS II	MM1231.9			Yes
COMPUTER ORIENTED NUMERICAL METHODS	CP1331			Yes
COMPUTER NETWORKS	CP1341	Yes		
OPERATING SYSTEMS	CP1342	Yes		
COMPUTER ORGANIZATION AND ARCHITECTURE	CP1343	Yes		
PROGRAMMING IN JAVA	CP1344	Yes		
VISUAL TOOLS	CP1442	Yes		
INTRODUCTION TO INFORMATION SECURITY	CP1441	Yes		
DATABASE MANAGEMENT SYSTEM	CP1443	Yes		
DESIGN AND ANALYSIS OF ALGORITHMS	CP1444	Yes		
SYSTEM SOFTWARE	CP1445	Yes		
FREE AND OPEN SOURCE SOFTWARE	CP1541	Yes		
COMPUTER GRAPHICS	CP1542	Yes		
INTERNET PROGRAMMING	CP1543	Yes		
SYSTEM ANALYSIS AND DESIGN	CP1544			Yes
BUSINESS INFORMATICS	CP1641			Yes
OBJECT ORIENTED ANALYSIS AND DESIGN	CP1642	Yes		
DATA MINING AND DATA WAREHOUSING	CP1643	Yes		



MAJOR PROJECT AND VIVA	CP1645				Yes
TRENDS IN COMPUTING	CP1661.2	Yes			
LISTENING AND SPEAKING SKILLS	18UEN111.1	Yes			Yes
LISTENING AND SPEAKING SKILLS	18UEN111.2	Yes			Yes
WRITINGS ON CONTEMPORARY ISSUES	18UEN121				Yes
COMMUNICATION SKILL IN FRENCH	18UFR111.1				Yes
COMMUNICATION SKILL IN FRENCH	18UFR111.2				Yes
MALAYALA KAVITTHA	18UML111.1				Yes
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	18UEN211.1	Yes			Yes
ENVIRONMENTAL STUDIES	/15UENS21				
	1				
MODERN ENGLISH GRAMMAR AND USAGE	18UEN211.2	Yes			Yes
MODERN ENGLISH GRAMMAR AND USAGE	18UEN212.1	Yes			Yes
TRANSLATION AND COMMUNICATION IN FRENCH	18UFR211.1				Yes
TRANSLATION AND COMMUNICATION IN FRENCH	18UFR211.2				Yes
POETRY, TRANSLATION, TECHNICAL TERMINOLOGY AND COMMUNICATION	18UHN211.2				Yes
	2				
WRITING AND PRESENTATION SKILLS	15UEN311.1	Yes			Yes
WRITING AND PRESENTATION SKILLS	15UEN311.2	Yes			Yes
LITERATURE IN FRENCH	15UFR311.1				Yes
READINGS IN LITERATURE	15UEN411.1				Yes
READINGS IN LITERATURE	15UEN411.2				Yes
POETRY, TRANSLATION AND COMMUNICATION IN HINDI	15UHN411.1				Yes
	1				
ESSENTIALS OF CHEMISTRY	15UCH551.1				Yes
INTERNET TECHNOLOGY	CP1551.1	Yes			
BUSINESS INFORMATICS	CP1551.3	Yes			
HORTICULTURE	15UBO551.1				Yes
FUNDAMENTALS OF FINANCIAL ACCOUNTING	15UCO551.1				Yes
COMMUNICATIVE APPLICATIONS IN ENGLISH	15UEN551.1				Yes



THEATRE STUDIES	15UEN551.2			Yes
HISTORY OF HUMAN RIGHTS MOVEMENTS	15UHY551.3			Yes
MALAYALAPATHRAPRAVARTHANAM	15UML551.4			Yes
OPERATIONS RESEARCH	15UMM551.1			Yes
CHILD DEVELOPMENT	15UPG551.1			Yes
HUMAN HEALTH AND SEX EDUCATION	15UZ0551.1			Yes
FUNDAMENTALS OF FINANCIAL ACCOUNTING	CC1551.1			Yes

  
Principal

