

List of all Courses in Nrmala College

Sl.No	Course Code	Name of the Course	Category of course	Programme& Semester
1	BO06BBA02	PHYTOCHEMISTRY AND PHARMACOGNOSY	Choice Based Core Course	B.Sc. Botany VI semester
2	CH06BB901	NANOCHEMISTRY AND NANO TECHNOLOGY	Choice Based Core Course	B.Sc. Chemistry VI semester
3	CS06BB902	LINUX OPERATING SYSTEM	Choice Based Core Course	BCA VI semester
4	EM06BB902	ECONOMETRIC METHODS	Choice Based Core Course	B.A. Economics VI semester
5	EN06BBC01	TRAVEL AND TOURISM	Choice Based Core Course	B.A. English Literature and Comm. Studies VI semester
6	HI06BB903	LYRICAL POETRY OF HINDI WITH SPECIAL REFERENCE TO BHRAMAR GEETH AND MADHUSALA	Choice Based Core Course	B.A. Hindi VI semester
7	MA06BB904	MALAYALATHILE STHREE RACHANAKAL	Choice Based Core Course	B.A. Malayalam VI semester
8	MT06BBA03	OPERATIONS RESEARCH	Choice Based Core Course	B.Sc. Mathematics VI semester
9	PH06BB902	OPTO ELECTRONICS	Choice Based Core Course	B.Sc. Physics Model II semester VI
10	ZY06CB001	ECONOMIC ZOOLOGY	Choice Based Core Course	B.Sc. Zoology VI semester
11	CM02BA901	BUSINESS COMMUNICATION AND MANAGEMENT INFORMATION SYSTEMS	Common Core Course	B Com Model I semester II
12	CM04BA901	ENTREPRENEURSHIP DEVLOPMENT & PROJECT MANAGEMNT	Common Core Course	B Com Model I semester IV
13	T02BA901	MANAGEMENT INFORMATION SYSTEM	Common Core Course	B.T.T.M II semester
14	TT01BAC01	FUNDAMENTALS OF TOURISM	Common Core Course	B.T.T.M I semester
15	EN01AA901	COMMUNICATION SKILLS IN ENGLISH	Common Course	B.A. Economics I semester
16	EN01AA902	READING LITERATURE IN ENGLISH	Common Course	B.A. Economics I semester
17	EN02AA901	CRITICAL THINKING , ACADEMIC WRITING &	Common Course	B.A. Economics II

		PRESENTATION		semester
18	EN02AA902	MUSINGS ON VITAL ISUUES	Common Course	B.A. Economics II semester
19	EN03AA901	REFLECTIONS IN INDIAN POLITY, SECULARISM AND SUATAINABLE ENVIRONMENT	Common Course	B.A. Economics III semester
20	EN03AA902	PERSPECTIVES IN LITERATURE	Common Course	B Com Model I semester III
21	EN04AA901	EVOLUTION OF THE PHILOSOPHY OF SCIENCE :LITERARY PERSPECTIVES	Common Course	B.A. Economics IV semester
22	EN04AA902	REFLECTION ON VITAL ISSUES	Common Course	B Com Model I semester IV
23	HI01ABA01	PROSE AND APPLIED HINDI	Common Course	B Com Model I semester I
24	HI01ABB02	POETRY AND COMMUNICATIVE HINDI	Common Course	B.Sc. Physics Model II semester I
25	HI02AB901	TRANSLATION, COMMUNICATION SKILLS AND APPLIED GRAMMAR	Common Course	B.A. Economics II semester
26	HI02ABA01	POETRY, COMMUNICATIVE HINDI AND TRANSLATION	Common Course	B Com Model I semester II
27	HI02ABB02	HINDI-PROSE AND SHORT STORIES	Common Course	B.Sc. Physics Model II semester II
28	HI03AB901	POETRY AND FICTION	Common Course	B.A. Economics III semester
29	HI04AB901	CULTURAL AND CIVILIZATION OF INDIA	Common Course	B.A. Economics IV semester
30	HN1CCT01	PROSE AND ONE ACT PLAYS	Common Course	B.A. Economics I semester
31	MA01AB901	KATHA NOVEL	Common Course	B.A. Economics I semester
32	MA01ABA01	KATHAYUM KAVITHAYUM	Common Course	B Com Model I semester I
33	MA01CA901	FOLKLORE PADANAM	Common Course	B.A. Malayalam I semester
34	MA02ABA01	GADHYAM RACHANAYUM PRAYOGVUM	Common Course	B Com Model I semester II

35	MA03AB901	ARANGUM PORULUM	Common Course	B.A. Economics III semester
36	MA04AB901	GADHYAM, RACHANAPARICHAYAM	Common Course	B.A. Economics IV semester
37	ML1CCT09	KATHA KAVITHA	Common Course	B.Sc. Physics Model II semester I
38	ML2CCT02	KAVITHA	Common Course	B.A. Economics II semester
39	BO01CA901	CRYPTOGAMS, GYMNOSPERMS & PLANT PATHOLOGY	Complementary Course	B.Sc. Zoology I semester
40	BO02CA901	BOTANY-PLANT PHYSIOLOGY	Complementary Course	B.Sc. Zoology II semester
41	BO03CA901	ANGIOSPERM TAXONOMY & ECO. BOTANY	Complementary Course	B.Sc. Zoology III semester
42	BO04CA901	ANATOMY AND APPLIED BOTANY	Complementary Course	B.Sc. Zoology IV semester
43	BO12CL001	PLANT PHYSIOLOGY (P)	Complementary Course	B.Sc. Zoology II semester
44	BO34CA901	ANGIOSPERM TAXONOMY AND ECONOMIC BOTANY & ANATOMY AND APPLIED BOTANY (P)	Complementary Course	B.Sc. Zoology III semester
45	CH01CA901	BASIC THEORITITCAL AND ANALYTICAL CHEMISTRY	Complementary Course	B.Sc. Botany I semester
46	CH02CA901	CHEMISTRY-BASIC ORGANIC CHEMISTRY	Complementary Course	B.Sc. Botany II semester
47	CH03CAA03	ADVANCED PHYSICAL CHEMISTRY	Complementary Course	B.Sc. Physics III semester
48	CH03CAB01	ADVANCED INORGANIC & ORGANIC CHEMISTRY	Complementary Course	B.Sc. Botany III semester
49	CH04CAA02	ADVANCED BIO ORGANIC CHEMISTRY	Complementary Course	B.Sc. Zoology IV semester
50	CH04CAB01	ADVANCED BIO ORGANIC CHEMISTRY (P)	Complementary Course	B.Sc. Botany III semester
51	CH04CAC01	ADVANCED PHYSICAL CHEMISTRY -II	Complementary Course	B.Sc. Physics IV semester
52	CH2CRP01	VOLUMETRIC ANALYSIS (P)	Complementary Course	B.Sc. Botany I semester
53	CH34CAC01	ADVANCED PHYSICAL CHEMISTRY I AND II (P)	Complementary Course	B.Sc. Physics III semester

54	CM02CAC01	BUSINESS ENVIRONMENT	Complementary Course	B Com Model III Taxation semester II
55	CM02CAC01	BUSINESS ENVIRONMENT	Complementary Course	B Com Model III CA semester II
56	CM03BAA03	E-COMMERCE & GENERAL INFORMATICS	Complementary Course	B Com Model I semester III
57	CM03CAC01	INCOME TAX - LAW AND PRACTICE	Complementary Course	B Com Model III OMSP semester III
58	CM04	BUSINESS ETHICS	Complementary Course	B Com Model III Taxation semester IV
59	CM04CAC01	INCOME TAX ASSESSMENT & PROCEDURES	Complementary Course	B Com Model III OMSP semester IV
60	CM04CAC02	BUSINESS ETHICS	Complementary Course	B Com Model III CA semester IV
61	CM05CAA01	COMMERCE-ADVERTISING AND SALES PROMOTION	Complementary Course	B Com Model I semester V
62	CM06CAA01	PRINCIPLES OF BUSINESS DECISIONS	Complementary Course	B Com Model III Taxation semester III
63	CM06CR001	COMMERCE-PRINCIPLES OF BUSINESS DECISIONS	Complementary Course	B Com Model I semester VI
64	CM01CAC02	FUNDAMENTALS OF TYPEWRITING	Complementary Course	B Com Model III OMSP semester I
65	CS03BAC01	ADVANCED STATISTICAL METHODS	Complementary Course	BCA III semester
66	EN03CA901	EVOLUTION OF LITERARY MOVEMENTS	Complementary Course	B.A. English Literature and Comm. Studies III semester
67	EN04CA901	ENGLISH-EVOLUTION OF LITERARY MOVEMENTS ; THE CROSS - CURRENTS OF CHANGE	Complementary Course	B.A. English Literature and Comm. Studies IV semester
68	HI01CA901	JOURNALISM	Complementary Course	B.A. Hindi I semester
69	HI01CA902	FUNCTIONAL HINDI AND TECHNICAL TERMINOLOGY	Complementary Course	B.A. Hindi I semester
70	HI02CA901	NEWS & EDITING	Complementary Course	B.A. Hindi II semester
71	HI02CA902	INDIAN ADMINISTRATIVE SYSTEM & HINDI	Complementary Course	B.A. Hindi II semester

72	HI03CA901	JOURNALISM - RULES AND REGULATIONS	Complementary Course	B.A. Hindi III semester
73	HI03CA902	NOTING AND DREFTING	Complementary Course	B.A. Hindi III semester
74	HI04CA901	JOURNALISM & ELECTRONIC MEDIA	Complementary Course	B.A. Hindi IV semester
75	HI04CA902	COMPUTER & HINDI	Complementary Course	B.A. Hindi IV semester
76	HY01CA902	SOCIAL FORMATION IN PREMODERN INDIA	Complementary Course	B.A. Economics I semester
77	HY02CA901	TRANSITION TO THE CONTEMPORARY WORLD	Complementary Course	B.A. Economics II semester
78	MA02CL001	LOKAKAVYANGAL	Complementary Course	B.A. Malayalam II semester
79	MA03CA901	KERALATHINTE VAINJANIKA PARAMPARYAVUM ADYAKALATHE NJANIKA SAHITHYAVUM	Complementary Course	B.A. Malayalam III semester
80	MA04CA901	MALAYALAM - ORU SAHITHYAKARAN/SAHITHYKARI LALITHAMBIKA ANTHARJANAM	Complementary Course	B.A. Malayalam IV semester
81	MA04CA902	SAMSKRUTHAM _II KAVYA , VRITTA, ALANKARA AND THEORIES OF POETICS	Complementary Course	B.A. Malayalam IV semester
82	MA06BB901	MALAYALA PADANATHINTE REETHISASTHRAM	Complementary Course	B.A. Malayalam II semester
83	ML1CMT02	NADAKAVUM CINIMAYUM	Complementary Course	B.A. Malayalam I semester
84	MT01CA902	DIFFERENTIAL CALCULUS AND TRIGNOMETRY	Complementary Course	B.Sc. Chemistry I semester
85	MT01CAC01	MATHEMATICS-MATRICES, CALCULAS AND LAPLACE TRANSFROMS	Complementary Course	BCA I semester
86	MT02CAA01	MATHEMATICS-INTEGRAL CALCULAS AND MATRICES	Complementary Course	B.Sc. Chemistry II semester
87	MT03CL001	VECTOR CALCULUS, DIFFERENTIAL EQNS AND ANALYTIC GEOMETRY	Complementary Course	B.Sc. Chemistry III semester
88	MT04CA903	MATHEMATICS-DISCRETE MATHEMATICS	Complementary Course	BCA II semester
89	MT04CAC01	OPERATIONAL RESEARCH	Complementary Course	BCA IV semester
90	MT04CL001	FOURIER SERIES , DIFFERENTIAL EQUATIONS NUMERICAL ANALYSIS AND ABSTRACT AIGEBRA	Complementary Course	B.Sc. Chemistry IV semester

91	PH01CA902	PROPERTIES OF MATTER, MECHANICS AND PARTICLE PHYSICS	Complementary Course	B.Sc. Chemistry I semester
92	PH01CA903	PHYSICS - PROPERTIES OF MATTER, MECHANICS AND FOURIER ANALYSIS	Complementary Course	B.Sc. Mathematics I semester
93	PH02CA901	PHYSICS -ELECTRIC AND MAGNETIC PHENOMENA, THERMODYNAMICS AND ELEMENTARY SOLID STATE PHYSICS	Complementary Course	B.Sc. Chemistry II semester
94	PH02CAA01	PHYSICS-ELECTRIC AND MAGNETIC PHENOMENA, THERMODYNAMICS AND SPECIAL THEORY OF RELATIVITY	Complementary Course	B.Sc. Mathematics II semester
95	PH03CA901	QUANTUM MECHANICS, SPECTROSCOPY, NUCLEAR PHYSICS AND ELECTRONICS	Complementary Course	B.Sc. Chemistry III semester
96	PH03CAA01	QUANTUM MECHANICS AND DIGITAL ELECTRONICS	Complementary Course	B.Sc. Mathematics III semester
97	PH03CAA02	PHYSICAL OPTICS, LASER PHYSICS AND ASTROPHYSICS	Complementary Course	B.Sc. Mathematics IV semester
98	PH04CA901	PHYSICAL OPTICS LASER PHYSICS AND SUPERCONDUCTIVITY	Complementary Course	B.Sc. Chemistry IV semester
99	PH12CA901	ELECTRIC AND MAGNETIC PHENOMENA , THERMODYNAMICS AND ELEMENTARY SOILD STATE PHYSICS (P)	Complementary Course	B.Sc. Chemistry I semester
100	PH12CAA01 (P)	ELECTRICS AND MAGNETIC PHENOMENA,THERMODYNAMICS AND SPECIAL THEORY OF RELATIVITY (P)	Complementary Course	B.Sc. Mathematics II semester
101	PH34CA901	QUANTUM MECHANIC , SPECTROSCOPY NUCLEAR PHYSICS AND ELECTRONICS (P)	Complementary Course	B.Sc. Mathematics IV semester
102	PS03CL001	AN INTRODUCTION OF POLITICAL SCIENCE	Complementary Course	B.A. Economics III semester
103	PS04CAB02	GOVERNMENTAL MACHINERY AND PROCESSES	Complementary Course	B.A. Economics IV semester
104	SA03CL001	SANSKRIT -1: POETRY AND GRAMMAR	Complementary Course	B.A. Malayalam III semester
105	SO01CA901	AN INTRODUCTION TO SOCIOLOGY	Complementary Course	B.A. English Literature and Comm. Studies I semester

106	SO02CA901	DEVELOPMENT OF SOCIOLOGICAL THEORIES	Complementary Course	B.A. English Literature and Comm. Studies II semester
107	ST01CAA03	STATISTICS - BASIC STATISTICS	Complementary Course	B.Sc. Mathematics I semester
108	ST02CAA04	STATISTICS-THEORY OF RANDOM VARIABLES	Complementary Course	B.Sc. Mathematics II semester
109	ST03CAA02	PROBABILITY DISTRIBUTIONS	Complementary Course	B.Sc. Mathematics III semester
110	ST04CAA01	STATISTICAL INFERENCE	Complementary Course	B.Sc. Mathematics IV semester
111	ST1CMT01	BASIC STATISTICS AND INTRODUCTORY PROBABILITY THEORY	Complementary Course	BCA I semester
112	ZY01CA902	ANIMAL DIVERSITY - NON CHORDATA	Complementary Course	B.Sc. Botany I semester
113	ZY02CA902	ANIMAL DIVERSITY- CHORDATA	Complementary Course	B.Sc. Botany II semester
114	ZY03CA902	HUMAN PHYSIOLOGY AND IMMUNOLOGY	Complementary Course	B.Sc. Botany III semester
115	ZY04CA903	APPLIED ZOOLOGY	Complementary Course	B.Sc. Botany IV semester
116	ZY12CA902	ANIMAL DIVERSITY - CHORDATA (P)	Complementary Course	B.Sc. Botany I semester
117	ZY34CA902	HUMAN PHYSIOLOGY AND IMMUNOLOGY AND APPLIED ZOOLOGY (P)	Complementary Course	B.Sc. Botany III semester
118	AC04C16	ADVANCED COST ACCOUNTING	Core Course	M Com IV Semester
119	AF01C01	ADVANCED FINANCIAL ACCOUNTING I	Core Course	M Com Finance I Semester
120	AF02C06	ADVANCED FINANCIAL ACCOUNTING II	Core Course	M Com II Semester
121	AS1C01	DISTRIBUTION THEORY	Core Course	M.Sc. Statistics I Semester
122	AS1C02	ANALYTICAL TOOLS FOR STATISTICS	Core Course	M.Sc. Statistics I Semester
123	AS1C03	PROBABILITY THEORY	Core Course	M.Sc. Statistics I Semester
124	AS1C04	MATHEMATICAL METHODS FOR STATISTICS	Core Course	M.Sc. Statistics I Semester
125	BE03C15	BUSINESS ENVIRONMENT	Core Course	M Com III Semester
126	BO01BAB01	METHODOLOGY AND PERSPECTIVES OF SCIENCE &	Core Course	B.Sc. Botany I semester

		INTRODUCTION TO THE WORLD OF PLANT		
127	BO02BAA01	GENERAL INFORMATICS AND METHODOLOGIES IN PLANT SCIENCES	Core Course	B.Sc. Botany II semester
128	BO03CR001	MICROBIOLOGY AND PHYCOLOGY	Core Course	B.Sc. Botany III semester
129	BO04CR001	ANATOMY AND REPRODUCTIVE BOTANY OF ANGIOSPERMS	Core Course	B.Sc. Botany IV semester
130	BO05AA01 (P)	MYCOLOGY, LICHENOLOGY AND PATHOLOGY (P)	Core Course	B.Sc. Botany V semester
131	BO05BAA01	MYCOLOGY, LICHENOLOGY & PLANT PATHOLOGY	Core Course	B.Sc. Botany V semester
132	BO05BAA04	CELL & MOLECULAR BIOLOGY & EVOLUTION	Core Course	B.Sc. Botany V semester
133	BO05BAA04(P)	CELL AND MOLECULAR BIOLOGY AND EVOLUTION (P)	Core Course	B.Sc. Botany V semester
134	BO05CR001	ENVIRONMENTAL STUDIES & ECO TOURISM	Core Course	B.Sc. Botany V semester
135	BO05CR001(P)	ENVIRONMENTAL STUDIES & ECO TOURISM (P)	Core Course	B.Sc. Botany V semester
136	BO05CR002	GENETICS, PLANT BREEDING & HORTICULTURE	Core Course	B.Sc. Botany V semester
137	BO05CR002 (p)	GENETICS, PLANT BREEDING AND HORTICULTURE (P)	Core Course	B.Sc. Botany V semester
138	BO06BAB01	PLANT PHYSIOLOGY AND BIOCHEMISTRY	Core Course	B.Sc. Botany VI semester
139	BO06BAB04	BIOTECHNOLOGY AND BIOINFORMATICS	Core Course	B.Sc. Botany VI semester
140	BO06CR001	BRYOLOGY, PTERIDOLOGY, GYMNOSPERMS AND PLAEO BOTANY	Core Course	B.Sc. Botany VI semester
141	BO06CR002	ANGIOSPERM MORPHOLOGY, TAXONOMY AND ECONOMIC BOTANY	Core Course	B.Sc. Botany VI semester
142	BO12BAA01	METHODOLOGY AND PERSPECTIVE OF SCIENCE AND AN INTRODUCTION TO THE WORLD OF PLANT DIVERSITY (P)	Core Course	B.Sc. Botany I semester
143	BO34BAA01	MICROBIOLOGY & PHYCOLOGY AND ANATOMY & REPRODUCTIVE BOTANY OF ANGIOSPERMS (P)	Core Course	B.Sc. Botany III semester
144	BO56BAB01	ENVIRONMENTAL STUDIES, ECO TOURISM, PLANT PHYSIOLOGY AND BIOCHEMISTRY (P)	Core Course	B.Sc. Botany VI semester
145	BO56BAB04	CELL AND MOLECULAR BOILOGY, EVOLUTION, BIOTECHNOLOGY AND BIOINFORMATICS (P)	Core Course	B.Sc. Botany VI semester
146	BO56CR001 (P)	MYCOLOGY, LICHENOLOGY, PATHOLOGY BRYOLOGY,	Core Course	B.Sc. Botany VI semester

		PTERIDOLOGY, GYMNOSPERMS AND PLAEO BOTANY (P)		
147	BO56CR002	GENETICS, PLANT BREEDING, HORTICULTURE, ANGIOSPERM MORPHOLOGY, TAXONOMY AND ECONOMIC BOTANY (P)	Core Course	B.Sc. Botany VI semester
148	CC101	MANAGEMENT PROCESS AND ORGANIZATIONAL BEHAVIOR	Core Course	MHRM I Semester
149	CC102	QUANTITATIVE METHODS FOR MANAGEMENT	Core Course	MHRM I Semester
150	CC103	PUBLIC POLICY & MANAGERIAL ECONOMICS	Core Course	MHRM I Semester
151	CC104	ACCOUNTING FOR MANAGEMENT	Core Course	MHRM I Semester
152	CC105	LEGAL ENVIRONMENT OF BUSINESS	Core Course	MHRM I Semester
153	CC106	INFORMATION PROCESSING USING COMPUTERS	Core Course	MHRM I Semester
154	CC107	BUSINESS COMMUNICATION	Core Course	MHRM I Semester
155	CC108	BUSINESS & ETHICAL VALUES	Core Course	MHRM I Semester
156	CC201	ENVIRONMENTAL MANAGEMENT	Core Course	MHRM II Semester
157	CC202	FINANCIAL MANAGEMENT	Core Course	MHRM II Semester
158	CC203	MARKETING MANAGEMENT	Core Course	MHRM II Semester
159	CC204	OPERATIONS MANAGEMENT	Core Course	MHRM II Semester
160	CC205	HUMAN RESOURCE MANAGEMENT	Core Course	MHRM II Semester
161	CC206	RESEARCH METHODOLOGY	Core Course	MHRM II Semester
162	CC207	MANAGEMENT INFORMATION SYSTEM	Core Course	MHRM II Semester
163	CC300	DATABASE MANAGEMENT SYSTEMS	Core Course	MHRM III Semester
164	CC301	GLOBAL BUSINESS ENVIRONMENT	Core Course	MHRM III Semester
165	CC302	MAN POWER SOURCING	Core Course	MHRM III Semester
166	CC303	SOCIAL SECURITY AND EMPLOYEE WELFARE	Core Course	MHRM III Semester
167	CC304	HUMAN RESOURCE DEVELPOMENT	Core Course	MHRM III Semester
168	CC305	PERFORMANCE MANAGEMENT AND REWARD SYSTEM	Core Course	MHRM III Semester

169	CC306	INDUSTRIAL RELATIONS	Core Course	MHRM III Semester
170	CC308	MANAGEMENT OF CHANGE AND ORGANIZATIOAL DEVELOPMENT	Core Course	MHRM III Semester
171	CC401	STRATEGIIC HUMAN RESOURCE MANAGEMENT	Core Course	MHRM IV Semester
172	CC407	PROJECT	Core Course	MHRM IV Semester
173	CC408	COMPREHENSIVE VIVA VOICE	Core Course	MHRM IV Semester
174	CG03C14	CORPORATE GOVERNANCE	Core Course	M Com III Semester
175	CH01BA901	METHODOLOGY OF CHEMISTRY AS A DISCIPLINE OF SCIENCE	Core Course	B.Sc. Chemistry I semester
176	CH02BA901	THEORETICAL AND INORGANIC CHEMISTRY	Core Course	B.Sc. Chemistry II semester
177	CH03BA901	FUNDAMENTALS OF ORGANIC CHEMISTRY	Core Course	B.Sc. Chemistry III semester
178	CH04BA901	BASIC ORGANIC CHEMISTRY - I	Core Course	B.Sc. Chemistry IV semester
179	CH05BA901	CHEMISTRY OF D AND F BLOCK ELEMENTS(T)	Core Course	B.Sc. Chemistry V semester
180	CH05BA902	BASIC ORGANIC CHEMISTRY	Core Course	B.Sc. Chemistry V semester
181	CH05BA902(P)	PREPARATION AND BASIC LAB SKILLS(P)	Core Course	B.Sc. Chemistry V semester
182	CH05BA903	STATES OF MATTER	Core Course	B.Sc. Chemistry V semester
183	CH05BA904	QUANTUM MECHANICS AND SPECTROSCOPY	Core Course	B.Sc. Chemistry V semester
184	CH06BA901	APPLIED INORGANIC CHEMISTRY (T)	Core Course	B.Sc. Chemistry VI semester
185	CH06BA902 (T)	CHEMISTRY OF NATURAL PRODUCTS AND BIOMOLECULES (T)	Core Course	B.Sc. Chemistry VI semester
186	CH06BA903 (T)	EQUILIBRIUM AND KINETICS (T)	Core Course	B.Sc. Chemistry VI semester
187	CH06BA904	SOLUTION CHEMISTRY	Core Course	B.Sc. Chemistry VI semester

188	CH06BA905 (P)	GRAVIMETRIC ANALYSIS (P)	Core Course	B.Sc. Chemistry VI semester
189	CH1C01	ORGANOMETALLICS AND NUCLEAR CHEMISTRY	Core Course	M.Sc. Chemistry I Semester
190	CH1C02	STRUCTURAL AND MOLECULAR ORGANIC CHEMISTRY	Core Course	M.Sc. Chemistry I Semester
191	CH1C03	QUANTUM CHEMISTRY AND GROUP THEORY	Core Course	M.Sc. Chemistry I Semester
192	CH1C04	CLASSICAL AND STATISTICAL THERMODYNAMICS	Core Course	M.Sc. Chemistry I Semester
193	CH2C05	COORDINATION CHEMISTRY	Core Course	M.Sc. Chemistry II Semester
194	CH2C06	ORGANIC REACTION MECHANISMS	Core Course	M.Sc. Chemistry II Semester
195	CH2C07	CHEMICAL BONDING AND COMPUTATIONAL CHEMISTRY	Core Course	M.Sc. Chemistry II Semester
196	CH2C08	MOLECULAR SPECTROSCOPY	Core Course	M.Sc. Chemistry II Semester
197	CH2P01	INORGANIC CHEMISTRY PRACTICAL - 1	Core Course	M.Sc. Chemistry II Semester
198	CH2P02	ORGANIC CHEMISTRY PRACTICAL - 1	Core Course	M.Sc. Chemistry II Semester
199	CH2P03	PHYSICAL CHEMISTRY PRACTICAL - 1	Core Course	M.Sc. Chemistry II Semester
200	CH34BA901	ORGANIC ANALYSIS (P)	Core Course	B.Sc. Chemistry III semester
201	CH3C09	STRUCTURAL INORGANIC CHEMISTRY	Core Course	M.Sc. Chemistry III Semester
202	CH3C10	ORGANIC SYNTHESIS	Core Course	M.Sc. Chemistry III Semester
203	CH3C11	CHEMICAL KINETICS, SURFACE CHEMISTRY & PHOTOCHEMISTRY	Core Course	M.Sc. Chemistry III Semester
204	CH3C12	SPECTROSCOPIC METHODS IN CHEMISTRY	Core Course	M.Sc. Chemistry III Semester

205	CH4P04	INORGANIC CHEMISTRY PRACTICAL - II	Core Course	M.Sc. Chemistry IV Semester
206	CH4P05	ORGANIC CHEMISTRY PRACTICAL - II	Core Course	M.Sc. Chemistry IV Semester
207	CH4P06	PHYSICAL CHEMISTRY PRACTICAL - II	Core Course	M.Sc. Chemistry IV Semester
208	CH56BA901	QUALITATIVE INORGANIC ANALYSIS (P)	Core Course	B.Sc. Chemistry V semester
209	CH56BA902	PREPARATION AND BASIC LAB SKILLS (P)	Core Course	B.Sc. Chemistry VI semester
210	CH56BA903	PHYSICAL CHEMISTRY PRACTICAL	Core Course	B.Sc. Chemistry V semester
211	CM01BA901	PERSPECTIVES & METHODOLOGY OF BUSINESS STUDIES	Core Course	B Com Model I semester I
212	CM01BAA02	MODERN BANKING	Core Course	B Com Model I semester I
213	CM01CAC01	ENTERPRISE RESOURCE PLANNING	Core Course	B Com Model III CA semester I
214	CM01CAC03	ENVIRONMENTAL STUDIES	Core Course	B Com Model III Taxation semester I
215	CM01CR001	BUSINESS STATISTICS	Core Course	B Com Model I semester I
216	CM01CR002	BUSINESS REGULATORY FRAMEWORK	Core Course	B Com Model I semester I
217	CM02CAC02	OFFICE MANAGEMENT AND ADMINISTRATION	Core Course	B Com Model III OMSP semester II
218	CM02CR001	QUANTITATIVE TECHNIQUES FOR BUSINESS RESERACH	Core Course	B Com Model I semester II
219	CM02CR002	PRINCIPLES OF INSURANCE	Core Course	B Com Model I semester II
220	CM03BAA01	MARKETING MANAGEMENT	Core Course	B Com Model I semester III
221	CM03BAA02	FINANCIAL ACCOUNTING	Core Course	B Com Model I semester III
222	CM03BAA04	BUSINESS MANAGEMENT	Core Course	B Com Model I semester III

223	CM03BBA01	FINANCIAL MANAGEMENT	Core Course	B Com Model I semester III
224	CM03BBA02	INFORMATION TECHNOLOGY FOR BUSINESS	Core Course	B Com Model III CA semester III
225	CM04BAA01	CAPITAL MARKET	Core Course	B Com Model I semester IV
226	CM04BAA02	CORPORATE ACCOUNTING	Core Course	B Com Model I semester IV
227	CM04BAA03	FINANCIAL SERVICE	Core Course	B Com Model I semester IV
228	CM04BBA01	VALUE ADDED TAX CONCEPTS & PRACTICES	Core Course	B Com Model I semester IV
229	CM05BAA01	COST ACCOUNTING	Core Course	B Com Model I semester V
230	CM05BBA01	INCOME TAX: LAW AND PRACTICE	Core Course	B Com Model I semester V
231	CM05CAB01	INDIRECT TAXES : CENTRAL EXCISE AND CUSTOMS	Core Course	B Com Model III Taxation semester V
232	CM05CAB02	PROGRAMMING IN "C" LANGUAGE	Core Course	B Com Model III CA semester V
233	CM05CR001	SPECIAL ACCOUNTING	Core Course	B Com Model I semester V
234	CM05CR002	COMPUTERISED ACCOUNTING	Core Course	B Com Model III CA semester V
235	CM06BAA01	APPLIED COST ACCOUNTING	Core Course	B Com Model I semester VI
236	CM06BAA02	PRACTICAL AUDITING	Core Course	B Com Model I semester VI
237	CM06BAA03	ACCOUNTING FOR MANAGERIAL DECISIONS	Core Course	B Com Model I semester VI
238	CM06CIB02	INCOME TAX - ASSESSMENT AND PLANNING	Core Course	B Com Model III Taxation semester VI
239	CMO2BAA03	CORPORATE REGULATIONS AND ADMINISRATIONS	Core Course	B Com Model I semester II

240	CS01BAC09	INTRODUCTION TO COMPUTERS	Core Course	BCA I semester
241	CS01BAC11	SOFTWARE LAB	Core Course	BCA I semester
242	CS01BBA01	METHODOLOGY OF PROGRAMMING & PROGRAMMING IN C	Core Course	BCA I semester
243	CS02BA08	ACCOUNTING AND PROGRAMMING IN COBOL	Core Course	BCA II semester
244	CS02BAC09	DATA STRUCTURE	Core Course	BCA II semester
245	CS02BAC10	FUNDAMENTALS OF DIGITAL SYSTEMS	Core Course	BCA II semester
246	CS02BAC11	SOFTWARE LAB II (P)	Core Course	BCA I semester
247	CS03BAC10	DESIGN AND ANALYSIS OF ALGORITHMS	Core Course	BCA III semester
248	CS03BAC11	COMPUTER ORGANISATION & ARCHITECTURE	Core Course	BCA III semester
249	CS03BAC12	COMPUTER GRAPHICS	Core Course	BCA III semester
250	CS03BAC13	OBJECT ORIENTED PROGRAMMING AND C++	Core Course	BCA III semester
251	CS03BAC14	SOFTWARE LAB III	Core Course	BCA III semester
252	CS04BAC03	MICROPROCESSOR & PC HARD WARE	Core Course	BCA IV semester
253	CS04BAC05	DATA BASE MANAGEMENT SYSTEMES	Core Course	BCA IV semester
254	CS04BAC06	VISUAL PROGRAMMING TECHNIQUES	Core Course	BCA IV semester
255	CS04BAC07	SOFTWARE LAB IV	Core Course	BCA IV semester
256	CS04BAC19	SOFTWARE DEVELOPMENT LAB I	Core Course	BCA V semester
257	CS04CR001	SYSTEM ANALYSIS & DESIGN	Core Course	BCA IV semester
258	CS05BA901	COMPUTER NETWORKS	Core Course	BCA V semester
259	CS05BAC02	OPERATING SYSTEM	Core Course	BCA V semester
260	CS05BAC03	JAVA PROGRAMMING	Core Course	BCA V semester
261	CS05BAC21	SOFTWARE LAB V	Core Course	BCA V semester
262	CS06BA901	WEB TECHNOLOGY	Core Course	BCA VI semester
263	CS06BA902	SOFTWARE ENGINEERING	Core Course	BCA VI semester
264	DT03C12	DIRECT TAXES LAW & PRACTICES	Core Course	M Com III Semester

265	DT04C17	DIRECT TAXES ASSESSMENTS PROCEDURES	Core Course	M Com Finance IV Semester
266	EC402	SOFTWARE PROJECT MANAGEMENT	Core Course	MHRM IV Semester
267	EC403	EMPLOYEE COUNSELLING	Core Course	MHRM IV Semester
268	EC404	HUMAN RESOURCE ACCOUNTING & AUDITING	Core Course	MHRM IV Semester
269	EC405	GLOBAL HUMAN RESOURCE MANAGEMENT	Core Course	MHRM IV Semester
270	EC406	HUMAN RESOURCE PLANNING	Core Course	MHRM IV Semester
271	ECOPGS101	MICRO ECONOMICS - THEORY OF CONSUMER BEHAVIOR AND FIRM	Core Course	M.A. Economics I semester
272	ECOPGS102	MACRO ECONOMIC - THEORY AND POLICY	Core Course	M.A. Economics I semester
273	ECOPGS103	INDIAN ECONOMIC ISSUES AND POLICIES	Core Course	M.A. Economics I semester
274	ECOPGS104	DEVELOPMENT ECONOMICS	Core Course	M.A. Economics I semester
275	ECOPGS105	QUANTITATIVE METHODS FOR ECONOMICS ANALYSIS	Core Course	M.A. Economics I semester
276	ECOPGS206	MICRO ECONOMICS MARKET, INFORMATION & WELFARE	Core Course	M.A. Economics II semester
277	ECOPGS207	ADVANCED MACRO ECONOMICS THEORY AND POLICY	Core Course	M.A. Economics II semester
278	ECOPGS208	INDIAN ECONOMY ISSUES AND POLICIES-II	Core Course	M.A. Economics II semester
279	ECOPGS209	ECONOMICS OF DEVELOPMENT AND GROWTH -II	Core Course	M.A. Economics II semester
280	ECOPGS210	QUANTITATIVE METHODS FOR ECONOMIC ANALYSIS - I	Core Course	M.A. Economics II semester
281	ECOPGS311	INTERNATIONAL TRADE -THEORY AND POLICY	Core Course	M.A. Economics III semester
282	ECOPGS312	PUBLIC ECONOMICS	Core Course	M.A. Economics III semester
283	ECOPGS313	RESEARCH METHODS IN ECONOMICS	Core Course	M.A. Economics III semester

284	ECOPGS314	ECONOMICS OF ENVIRONMENT AND SOCIAL SECTOR	Core Course	M.A. Economics III semester
285	ECOPGS415	GLOBAL TRADING AND MONETARY SYSTEM	Core Course	M.A. Economics IV semester
286	ECOPGS416	INDIAN PUBLIC FINANCE	Core Course	M.A. Economics IV semester
287	EM01BA901	METHODOLOGY OF SOCIAL SCIENCE WITH SPECIAL REFERENCE TO ECONOMICS	Core Course	B.A. Economics I semester
288	EM02BA901	DEVELOPMENT AND ENVIRONMENTAL ECONOMICS	Core Course	B.A. Economics II semester
289	EM03BA901	PRINCIPLES OF MICRO ECONOMICS	Core Course	B.A. Economics III semester
290	EM03BA902	MODERN BANKING	Core Course	B.A. Economics III semester
291	EM04BA902	PUBLIC ECONOMICS	Core Course	B.A. Economics IV semester
292	EM04CR001	MICRO ECONOMIC ANALYSIS	Core Course	B.A. Economics IV semester
293	EM05BA903	INDIAN ECONOMY	Core Course	B.A. Economics V semester
294	EM05BA904	ECONOMICS OF FINANCIAL MARKETS	Core Course	B.A. Economics V semester
295	EM05CR001	PRINCIPLES OF MACRO ECONOMICS	Core Course	B.A. Economics V semester
296	EM05CR002	QUANTITATIVE TECHNIQUES FOR ECONOMIC ANALYSIS	Core Course	B.A. Economics V semester
297	EM06BA904	INTERNATIONAL ECONOMICS	Core Course	B.A. Economics VI semester
298	EM06BA907	DEVELOPMENT ISSUES OF INDIAN ECONOMY	Core Course	B.A. Economics VI semester
299	EM06CR001	QUANTITATIVE ECONOMICS	Core Course	B.A. Economics VI semester
300	EM06CR002	MACRO ECONOMICS ANALYSIS	Core Course	B.A. Economics VI semester

301	EN01BA901	METHODOLOGY OF HUMANITIES AND LITERATURE	Core Course	B.A. English Literature and Comm. Studies I semester
302	EN01BAC01	GRAMMAR AND CONVERSATIONAL SKILLS	Core Course	B.A. English Literature and Comm. Studies I semester
303	EN02BAC01	INTRODUCTION TO COMMUNICATION	Core Course	B.A. English Literature and Comm. Studies II semester
304	EN02BAC02	BUSINESS COMMUNICATION	Core Course	B.A. English Literature and Comm. Studies II semester
305	EN03BA901	LITERATURE AND INFORMATICS	Core Course	B.A. English Literature and Comm. Studies III semester
306	EN03BAC01	PRINT MEDIA AND JOURNALISM	Core Course	B.A. English Literature and Comm. Studies III semester
307	EN03BAC02	ADVERTISING AND COPY WRITING	Core Course	B.A. English Literature and Comm. Studies III semester
308	EN04BA901	READING POETRY	Core Course	B.A. English Literature and Comm. Studies IV semester
309	EN04BA902	READING FICTION	Core Course	B.A. English Literature and Comm. Studies IV semester
310	EN04BAC01	PRINT MEDIA AND JOURNALISM-II	Core Course	B.A. English Literature and Comm. Studies IV semester
311	EN05BA902	LANGUAGE AND LINGUISTICS	Core Course	B.A. English Literature and Comm. Studies V semester
312	EN05BAC02	MASS COMMUNICATION & BROADCASTING RADIO	Core Course	B.A. English Literature and Comm. Studies V

				semester
313	EN05BAC03	PUBLIC RELATIONS 1	Core Course	B.A. English Literature and Comm. Studies V semester
314	EN05BAC06	CREATIVE WRITING & TRANSLATION STUDIES	Core Course	B.A. English Literature and Comm. Studies V semester
315	EN06BAC02	VISUAL MEDIA: TELEVISION AND CINEMA	Core Course	B.A. English Literature and Comm. Studies VI semester
316	EN06BAC03	PUBLIC RELATIONS II	Core Course	B.A. English Literature and Comm. Studies VI semester
317	EN06BAC04	OFFICE ADMINISTRATION AND HUMAN RESOURCE MANAGEMENT	Core Course	B.A. English Literature and Comm. Studies VI semester
318	EN06BD901	ENTREPRENEURSHIP DEVELOPMENT	Core Course	B.A. English Literature and Comm. Studies VI semester
319	FM01C03	FINANCIAL MANAGEMENT PRINCIPLES	Core Course	M Com I Semester
320	FM02C08	FINANCIAL MANAGEMENT STRATEGIC	Core Course	M Com Finance II Semester
321	H105BA901	HINDI LANGUAGE & LITERATURE - PROSE	Core Course	B.A. Hindi V semester
322	H105BA902	AUTHENTIC STUDY OF HINDI POETRY	Core Course	B.A. Hindi V semester
323	H105BA903	LITERARY CRITICISM	Core Course	B.A. Hindi V semester
324	H105BA904	FEMINIST LITERATURE IN HINDI	Core Course	B.A. Hindi V semester
325	HI01BA901	DEVELOPMENT OF HINDI LANGUAGE	Core Course	B.A. Hindi I semester
326	HI02BAA01	METHODOLOGY SPECIFIC TO THE AREA OF SPECIALISATION	Core Course	B.A. Hindi II semester
327	HI03BAA01	INFORMATION TECHNOLOGY MASS COMMUNICATION & PUBLIC RELATIONS	Core Course	B.A. Hindi III semester
328	HI04BA902	DEVELOPMENT OF MODERN HINDI LITERATURE	Core Course	B.A. Hindi IV semester

329	HI06BA901	COMPARATIVE LITERATURE	Core Course	B.A. Hindi VI semester
330	HI06BA902	FICTION - NOVELS AND SHORT STORIES	Core Course	B.A. Hindi VI semester
331	HI06BA903	DRAMA & ONE ACT PLAY	Core Course	B.A. Hindi VI semester
332	HI06BA904	THORETICAL & APPLIED GRAMMAR	Core Course	B.A. Hindi VI semester
333	HN1PC01	ANCIENT POTERY I	Core Course	M.A. Hindi I semester
334	HN1PC02	PROSE	Core Course	M.A. Hindi I semester
335	HN1PC03	HISTORY OF HINDI LITERATURE	Core Course	M.A. Hindi I semester
336	HN1PC04	BHASHA VIGYAN	Core Course	M.A. Hindi I semester
337	HN1PC05	DRAMA & THEATER	Core Course	M.A. Hindi I semester
338	HN2PC06	P.C. VI ANCINET POETRY 2 (BAKTI KAVYA)	Core Course	M.A. Hindi II semester
339	HN2PC07	P.C. VII FICTION UPTO 1950	Core Course	M.A. Hindi II semester
340	HN2PC08	P.C. VIII HISTORY OF HINDI LITERARTURE II (MODERN PERIOD)	Core Course	M.A. Hindi II semester
341	HN2PC09	P.C. IX HISTORY AND STRUCTURE OF HINDI LANGUAGE	Core Course	M.A. Hindi II semester
342	HN2PC10	P.C. X BHARATHIYA KAVYA SASTRA AUR HINDI ALOCHANA	Core Course	M.A. Hindi II semester
343	HN3PC11	ASSDHUNIK KAVITHA - I	Core Course	M.A. Hindi III semester
344	HN3PC12	KATHASAHITHYA II(FICTION II)	Core Course	M.A. Hindi III semester
345	HN3PC13	PASCHATYA KAVYASASTHRA	Core Course	M.A. Hindi III semester
346	HN3PC14	BHARATHIYA SAHITHYA	Core Course	M.A. Hindi III semester
347	HN3PC15	TRANSLATION STUDIES	Core Course	M.A. Hindi III semester
348	HN4PC16	CONTEMPORARY POETRY II-AADHUNIK KAVITAI	Core Course	M.A. Hindi IV semester
349	HR02C09	HUMAN RESOURCE MANAGEMENT	Core Course	M Com II Semester
350	IB03C13	INTERNATIONAL BUSINESS	Core Course	M Com III Semester
351	LEN01PC1	CHAUCER AND THE ROOTS OF ENGLISH	Core Course	M.A. English I semester
352	LEN01PC2	WRITINGS OF THE RENAISSANCE	Core Course	M.A. English I semester

353	LEN01PC3	REVOLUTION AND THE ENLIGHTMENT	Core Course	M.A. English I semester
354	LEN01PC4	LITERARY CRITICISM AND ACADEMIC WRITING	Core Course	M.A. English I semester
355	LEN01PC5	INDIAN ENGLISH LITERATURE	Core Course	M.A. English I semester
356	LEN02PC10	THEORIES OF KNOWLEDGE	Core Course	M.A. English II semester
357	LEN02PC6	LITERATURE OF THE NINETEENTH CENTURY	Core Course	M.A. English II semester
358	LEN02PC7	MODERNISM IN CONTEXT	Core Course	M.A. English II semester
359	LEN02PC8	DIMENSIONS OF THE POSTMODERN	Core Course	M.A. English II semester
360	LEN02PC9	LANGUAGE AND LIGUISTICS	Core Course	M.A. English II semester
361	LEN03PC11	AMERICAN LITERATURE	Core Course	M.A. English III semester
362	LEN03PC12	CULTURE STUDIES	Core Course	M.A. English III semester
363	LEN03PC13	GENDER STUDIES	Core Course	M.A. English III semester
364	LEN03PC14	MODES OF FICTION	Core Course	M.A. English III semester
365	LEN03PC15	TEXTS AND PERFORMANCE	Core Course	M.A. English III semester
366	LEN04PC16	LITERATURE AND THE EMPIRE	Core Course	M.A. English IV semester
367	MA01BA901	KAVITHA SAMKRAMUM	Core Course	B.A. Malayalam I semester
368	MA02BA901	CHERUSSERY MUTHAL KAVITHRAYAM VARAE	Core Course	B.A. Malayalam II semester
369	MA0311	MANAGEMENT ACCOUNTING	Core Course	M Com Finance III Semester
370	MA03BA901	SAMOOHAPARINAMAVUM SANKARAVUM - ADHUNIKA POORVAKERALAM	Core Course	B.A. Malayalam III semester
371	MA03C11	MANAGEMENT ACCOUNTING	Core Course	M Com III Semester
372	MA04BA901	SAMSKARACHARITHRAM ADHUNIKA KERALAM	Core Course	B.A. Malayalam IV semester
373	MA05BA901	SAMANYA BHASHA SASTRAM	Core Course	B.A. Malayalam V semester
374	MA05BA902	BHARATHEEYA SAHITHYA SIDHANTHANGAL	Core Course	B.A. Malayalam V semester

375	MA05BA903	BHARATHEEYETHARA SAHITHYA SIDHANTHANGAL	Core Course	B.A. Malayalam V semester
376	MA05BA904	KERALEEYA RANGAKALA	Core Course	B.A. Malayalam V semester
377	MA06BA901	KATHA SAHITHYAM	Core Course	B.A. Malayalam VI semester
378	MA06BA902	GADYASAHITYAM, NIROOPANAM	Core Course	B.A. Malayalam VI semester
379	MA06BA903	PRACHEENA MALAYALAM - PADYAVUM GADYAVUM	Core Course	B.A. Malayalam VI semester
380	MA06BA904	VYAKARANAM, BHASHACHARITHRAM	Core Course	B.A. Malayalam VI semester
381	MAL3PC11	MALAYALA KAVITHA-ADHINIKAM-RANDAM GHATTAM	Core Course	M.A. Malayalam III semester
382	MAL3PC12	MALAYALA BHASHAVYAKARANAM	Core Course	M.A. Malayalam III semester
383	MAL3PC13	MALAYALA NIROOPANAM	Core Course	M.A. Malayalam III semester
384	MAL3PC14	DHRISYAKALA SAHITHYAM	Core Course	M.A. Malayalam III semester
385	MAL3PC15	KERALA SAMSKARA PADANAM	Core Course	M.A. Malayalam III semester
386	MAL4PC16	NATAKAVUM CINEMAYUM	Core Course	M.A. Malayalam IV semester
387	MALPC01	KAVITHA, PRACHEENAM, MADHYAKALAM	Core Course	M.A. Malayalam I semester
388	MALPC02	MALAYALA BHASHA, CHARITHRAVUM VARTHAMANAVUM	Core Course	M.A. Malayalam I semester
389	MALPC03	KADHASAHITHYAM	Core Course	M.A. Malayalam I semester
390	MALPC04	SAHITHYA CHARITHRA VINJANIYAM	Core Course	M.A. Malayalam I semester
391	MALPC05	SAMSKRIT - BHASHAYUM SAHITHYAMVUM	Core Course	M.A. Malayalam I semester

392	MT01BAA01	FOUNDATION OF MATHEMATICS	Core Course	B.Sc. Mathematics I semester
393	MT01C01	LINEAR ALGEBRA	Core Course	M.Sc. Mathematics I Semester
394	MT01C02	BASIC TOPOLOGY	Core Course	M.Sc. Mathematics I Semester
395	MT01C03	MEASURE THEORY AND INTEGRATION	Core Course	M.Sc. Mathematics I Semester
396	MT01C04	GRAPH THEORY	Core Course	M.Sc. Mathematics I Semester
397	MT01C05	COMPLEX ANALYSIS	Core Course	M.Sc. Mathematics I Semester
398	MT02BAA01	ANALYTIC GEOMETRY, TRIGNOMETRY AND MATRICES	Core Course	B.Sc. Mathematics II semester
399	MT02C06	ABSTRACT ALGEBRA	Core Course	M.Sc. Mathematics II Semester
400	MT02C07	ADVANCED TOPOLOGY	Core Course	M.Sc. Mathematics II Semester
401	MT02C08	ADVANCED COMPLEX ANALYSIS	Core Course	M.Sc. Mathematics II Semester
402	MT02C09	PARTIAL DIFFERENTIAL EQUATIONS	Core Course	M.Sc. Mathematics II Semester
403	MT02C10	REAL ANALYSIS	Core Course	M.Sc. Mathematics II Semester
404	MT03C11	MULTIVARIATE CALCULUS AND INTREGRAL TRANSFORMS	Core Course	M.Sc. Mathematics III Semester
405	MT03C12	FUNCTIONAL ANALYSIS	Core Course	M.Sc. Mathematics III Semester
406	MT03C13	DIFFERENTIAL GEOMETRY	Core Course	M.Sc. Mathematics III Semester
407	MT03C14	NUMBER THEORY AND CRYPTOGRAPHY	Core Course	M.Sc. Mathematics III Semester
408	MT03C15	OPTIMIZATION TECHNIQUES	Core Course	M.Sc. Mathematics III Semester

409	MT03CR001	CALCULUS	Core Course	B.Sc. Mathematics III semester
410	MT04BAA01	VECTOR CALCULUS, THEORY OF EQUATIONS AND NUMERICAL METHODS	Core Course	B.Sc. Mathematics IV semester
411	MT04C16	SPECTRAL THEORY	Core Course	M.Sc. Mathematics IV Semester
412	MT05BAA01	MATHEMATICAL ANALYSIS	Core Course	B.Sc. Mathematics V semester
413	MT05BAA02	DIFFERENTIAL EQUATIONS	Core Course	B.Sc. Mathematics V semester
414	MT05BAA03	ABSTRACT ALGEBRA	Core Course	B.Sc. Mathematics V semester
415	MT05BAA06	FUZZY MATHEMATICS	Core Course	B.Sc. Mathematics V semester
416	MT06BAA01	REAL ANALYSIS	Core Course	B.Sc. Mathematics VI semester
417	MT06BAA02	COMPLEX ANALYSIS	Core Course	B.Sc. Mathematics VI semester
418	MT06BAA03	DISCRETE MATHEMATICS	Core Course	B.Sc. Mathematics VI semester
419	MT06BAB03	LINEAR ALGEBRA AND METRIC SPACES	Core Course	B.Sc. Mathematics VI semester
420	MTA01	INTRODUCTION TO TOURISM ADMINISTRATION & MANAGEMENT	Core Course	M.T.T.M I semester
421	MTA02	TOURISM PRODUCTS OF INDIA	Core Course	M.T.T.M I semester
422	MTA03	HOSPITALITY OPERATIONS AND MANAGEMENT	Core Course	M.T.T.M I semester
423	MTA04	RESEARCH APPLICATIONS IN TOURISM	Core Course	M.T.T.M I semester
424	MTA05	COMMUNICATIVE ENGLISH FOR TOURISM AND HOSPITALITY	Core Course	M.T.T.M I semester
425	MTA07	HERITAGE TOURISM	Core Course	M.T.T.M II semester
426	MTA08	WORLD TOURISM GEOGRAPHY	Core Course	M.T.T.M II semester
427	MTA09	HUMAN RESOURCE MANAGEMENT FOR TOURSIM	Core Course	M.T.T.M II semester

428	MTA10	TRAVEL AGENCY AND TOUR OPERATION BUSINESS	Core Course	M.T.T.M II semester
429	MTA11	INFORMATION TECHNOLOGY FOR TOURISM	Core Course	M.T.T.M II semester
430	MTA12	PROJECT INTERNSHIP IN TRAVEL AGENCY/ TOUR OPERATION COMPANY AND VIVA VOCE 1	Core Course	M.T.T.M II semester
431	MTA13	ECO TOURISM AND ENVIRNMENT MANAGEMNT	Core Course	M.T.T.M III semester
432	MTA14	ORGANISATIONAL BEHAVIOUR AND MANAGEMENT	Core Course	M.T.T.M III semester
433	MTA15	TOURISM MARKETING AND PUBLIC RELATIONS	Core Course	M.T.T.M III semester
434	MTA16	ACCOUNTING AND FINANCE FOR TOURISM	Core Course	M.T.T.M III semester
435	MTA17B	GERMAN (FOREIGN LANGUAGE)	Core Course	M.T.T.M III semester
436	MTA18	STUDY TOUR AND VIVA VOICE	Core Course	M.T.T.M III semester
437	MTA19	EVENT MANAGEMENT	Core Course	M.T.T.M IV semester
438	MTA20	CUSTOMER RELATIONSHIP AND SERVICE MANAGEMENT	Core Course	M.T.T.M IV semester
439	MTA21	ENTERPRENEURSHIP FOR TOURISM AND HOSPITALITY BUSINESS	Core Course	M.T.T.M IV semester
440	MTA22	DESTINATION PLANNING AND DEVELOPMENT	Core Course	M.T.T.M IV semester
441	OR02C10	OPERATIONS RESEARCH	Core Course	M Com Finance II Semester
442	PC10	NOVEL SAHITHYAM	Core Course	M.A. Malayalam II semester
443	PC6	MALAYALA KAVITHA- ADHUNIKAM - ONNAM GHATTAM	Core Course	M.A. Malayalam II semester
444	PC7	BHASHASASTHRAM	Core Course	M.A. Malayalam II semester
445	PC8	BHARATHEEYA SAHITHYA SIDHANTHANGAL	Core Course	M.A. Malayalam II semester
446	PC9	SAHITHYA SAMEEPANANGAL - BHARATHEEYETHARAM	Core Course	M.A. Malayalam II semester
447	PH01BDB02	PRINCIPLRES OF ELECTRONIC COMPONENTS	Core Course	B.Sc. Physics Model II semester I
448	PH01BDB03	ELECTRONIC APPLICATIONS	Core Course	B.Sc. Physics Model II

				semester I
449	PH03BDB01	LINEAR INTEGRATED CIRCUITS	Core Course	B.Sc. Physics Model II semester III
450	PH03BDB04	COMMUNICATION ELECTRONICS	Core Course	B.Sc. Physics Model II semester III
451	PH03CAA02 (P)	PHYSICAL OPTICS, LASER PHYSICS AND ASTROPHYSICS (P)	Core Course	B.Sc. Mathematics IV semester
452	PH03CR001	ELECTRONICS	Core Course	B.Sc. Physics Model II semester III
453	PH04CR001	ELECTRICITY AND ELCTRODYNAMICS	Core Course	B.Sc. Physics Model II semester IV
454	PH05BA901	PHYSICAL OPTICS AND PHOTONICS	Core Course	B.Sc. Physics V semester
455	PH05BA902	THERMAL AND STATISTICAL PHYSICS	Core Course	B.Sc. Physics Model II semester V
456	PH05BA903	DIGITAL ELECTRONICS	Core Course	B.Sc. Physics Model II semester V
457	PH05BA904	PROJECT	Core Course	B.Sc. Physics V semester
458	PH05BAA01	CLASSICAL AND QUANTUM MECHANIC	Core Course	B.Sc. Physics V semester
459	PH06BA901	COMPUTATIONAL PHYSICS	Core Course	B.Sc. Physics VI semester
460	PH06BA902	NUCLEAR AND PARTICLE PHYSICS	Core Course	B.Sc. Physics VI semester
461	PH06BA903	CONDENSED MATTER PHYSICS	Core Course	B.Sc. Physics Model II semester VI
462	PH06BA904	RELATIVITY AND SPECTROSCOPY	Core Course	B.Sc. Physics VI semester
463	PH1CRT01	METHODOLOGY AND PERSPECTIVES OF PHYSICS	Core Course	B.Sc. Physics I semester
464	PH2CRP01	MECHANICS AND PROPERTIES OF MATTER (P)	Core Course	B.Sc. Physics I semester
465	PH2CRT02	MECHANICS AND PROPERTIES OF MATTER	Core Course	B.Sc. Physics II semester
466	PH34BDB01	LINEAR INTEGRATED CIRCUITS (P)	Core Course	B.Sc. Physics Model II semester III
467	PH34BDB04	COMMUNICATION ELECTRONICS (P)	Core Course	B.Sc. Physics Model II

				semester III
468	PH34CR001	ELECTRONICS ,ELECTRICITY AND ELECTRODYNAMICS (P)	Core Course	B.Sc. Physics Model II semester IV
469	PH56BA901	CLASSICAL AND QUANTUM MECHANICS AND COMPUTATIONAL PHYSICS (P)	Core Course	B.Sc. Physics Model II semester VI
470	PH56BA901 (P)	CLASSICAL AND QUANTUM MECHANICS AND COMPUTATIONAL PHYSICS (P)	Core Course	B.Sc. Physics Model II semester V
471	PH56BA902	PHYSICAL OPTICS AND PHOTONICS AND NUCLEAR AND PARTICLE PHYSICS (P)	Core Course	B.Sc. Physics VI semester
472	PH56BA902 (P)	PHYSICAL OPTICS AND PHOTONICS AND NUCLEAR AND PARTICLE PHYSICS	Core Course	B.Sc. Physics V semester
473	PH56BA903	THERMAL AND STATISTICAL PHYSICS AND CONDENSED MATTER PHYSICS (P)	Core Course	B.Sc. Physics VI semester
474	PH56BA903 (P)	THERMAL AND STATISTICAL PHYSICS AND CONDENSED MATTER PHYSICS (P)	Core Course	B.Sc. Physics Model II semester V
475	PH56BA904	DIGITAL ELECTRONICS, RELATIVITY AND SPECTROSCOPY (P)	Core Course	B.Sc. Physics VI semester
476	PH56BA904 (P)	DIGITAL ELECTRONICS RELATIVITY AND SPECTROSCOPY (P)	Core Course	B.Sc. Physics Model II semester V
477	PM01C02	PRINCIPLES OF MANAGEMENT AND ORGANISATIONAL BEHAVIOUR	Core Course	M Com I Semester
478	QT01C05	QUANTITATIVE TECHNIQUES	Core Course	M Com I Semester
479	RM01C04	RESEARCH METHODOLOGY	Core Course	M Com Finance I Semester
480	SM02C07	STRATEGIC MANAGEMENT	Core Course	M Com Finance II Semester
481	ST1C05	STATISTICAL COMPUTATIONAL TECHNIQUES	Core Course	M.Sc. Statistics I Semester
482	ST2C06	MULTIVARIATE DISTRIBUTIONS	Core Course	M.Sc. Statistics II Semester
483	ST2C07	ADVANCED PROBABILITY THEORY	Core Course	M.Sc. Statistics II Semester
484	ST2C08	STATISTICAL ESTIMATION THEORY	Core Course	M.Sc. Statistics II Semester

485	ST2C09	STOCHASTIC PROCESS	Core Course	M.Sc. Statistics II Semester
486	ST2C10	STATISTICAL COMPUTING - I	Core Course	M.Sc. Statistics II Semester
487	ST3C11	SAMPLING THEORY	Core Course	M.Sc. Statistics III Semester
488	ST3C12	STATISTICAL TESTING OF HYPOTHESES	Core Course	M.Sc. Statistics III Semester
489	ST3C13	DESIGN AND ANALYSIS OF EXPERIMENTS	Core Course	M.Sc. Statistics III Semester
490	ST3C14	MULTIVARIATE ANALYSIS	Core Course	M.Sc. Statistics III Semester
491	ST3C15	STATISTICAL COMPUTING II	Core Course	M.Sc. Statistics III Semester
492	ST4C16	STATISTICAL QUALITY CONTROL	Core Course	M.Sc. Statistics IV Semester
493	TT01BA901	ECONOMICS AND BANKING FOR TOURISM MANAGERS	Core Course	B.T.T.M I semester
494	TT01BAC02	TOURISM PRINCIPLES AND PRACTICES	Core Course	B.T.T.M I semester
495	TT01BAC03	STATISTICS FOR TOURISM BUSINESS	Core Course	B.T.T.M I semester
496	TT02BAC01	FINANCIAL ACCOUNTING	Core Course	B.T.T.M II semester
497	TT02BAC02	CULTURAL HISTORY & TOURISM RESOURCES OF KERALA	Core Course	B.T.T.M II semester
498	TT02BAC03	GEOGRAPHY FOR TOURISM	Core Course	B.T.T.M II semester
499	TT03BA901	INDIAN CONSTITUTION AND CIVIC CONCIIOUSNESS	Core Course	B.T.T.M III semester
500	TT03BAC01	TOURISM PRODUCTS	Core Course	B.T.T.M III semester
501	TT03BAC02	TOURISM POLICY AND PLANNING	Core Course	B.T.T.M III semester
502	TT03BAC03	TOURISM LAW AND REGULATORY FRAME WORK	Core Course	B.T.T.M III semester
503	TT03BAC04	CULTURAL HERITAGE OF INDIA	Core Course	B.T.T.M III semester
504	TT03BAC05	MICE TOURISM	Core Course	B.T.T.M III semester
505	TT04BA902	COMPUTERISED OFFICE MANAGEMENT FOR TOURISM (P)	Core Course	B.T.T.M IV semester

506	TT04BAC01	ECO TOURISM	Core Course	B.T.T.M IV semester
507	TT04BAC02	GUIDING & NEGOTIATING SKILLS FOR TOURISM	Core Course	B.T.T.M IV semester
508	TT04BAC03	TRAVEL AGENCY AND TOUR OPERATIONS	Core Course	B.T.T.M IV semester
509	TT04BAC04	HOSPITALITY MANAGEMENT AND PUBLIC RELATIONS	Core Course	B.T.T.M IV semester
510	TT04BAC05	COMPUTERIZED OFFICE MANAGEMENT FOR TOURISM	Core Course	B.T.T.M IV semester
511	TT04BFC01	TRAVEL AGENCY TRAINING	Core Course	B.T.T.M IV semester
512	TT04DA901	PRINCIPLES OF MANAGEMENT	Core Course	B.T.T.M IV semester
513	TT05BA901	AIR FARE AND TICKETING	Core Course	B.T.T.M V semester
514	TT05BA902	PROGRAMMING IN VB AND COMPUTERIZED ACCOUNTING (P)	Core Course	B.T.T.M V semester
515	TT05BAC03	HRM	Core Course	B.T.T.M V semester
516	TT05BAC04	PROGRAMMING IN V B AND COMPUTRIZED ACCOUNTING	Core Course	B.T.T.M V semester
517	TT05BAC05	TOURISM ENVIRONMENT AND ECOLOGY	Core Course	B.T.T.M V semester
518	TT06BA901	STRATEGIC TOURISM MANAGEMENT AND ENTREPRENERIAL DEVELOPMENT	Core Course	B.T.T.M VI semester
519	TT06BAC01	PRINCIPLES OF INTERNATIONAL BUSINESS FOR TOURISM	Core Course	B.T.T.M VI semester
520	TT06BAC02	WEB DESIGNING AND ONLINE BUSINESS FOR TOURISM	Core Course	B.T.T.M VI semester
521	TT06BAC03	HISTORICAL BACKGROUND OF THE TOURIST CENTRES IN SOUTH INDIA	Core Course	B.T.T.M VI semester
522	TT06BAC04	WEB DESIGNING (P)	Core Course	B.T.T.M VI semester
523	TT06BFC01	TOUR REPORT	Core Course	B.T.T.M VI semester
524	TT06CR02	TOURISM MARKETING	Core Course	B.T.T.M VI semester
525	ZY01BAA01	GENERAL METHODOLOGY & PERSPECTIVES IN SCIENCE	Core Course	B.Sc. Zoology I semester
526	ZY02BAA01	BIODIVERSITY & MODERN SYSTEMATICS	Core Course	B.Sc. Zoology II semester
527	ZY03BAA01	ANIMAL DIVERSITY NONCHORDATA	Core Course	B.Sc. Zoology III semester

528	ZY04BAA01	ANIMAL DIVERSITY - CHORDATA	Core Course	B.Sc. Zoology IV semester
529	ZY05CR001 (T)	CELL BIOLOGY AND MOLECULAR BIOLOGY	Core Course	B.Sc. Zoology V semester
530	ZY05CR001(P)	CELL BIOLOGY AND MOLECULAR BIOLOGY (P)	Core Course	B.Sc. Zoology V semester
531	ZY05CR002	ENV. BIOLOGY TOXICOLOGY AND DISASTER MGMT	Core Course	B.Sc. Zoology V semester
532	ZY05CR002 (P)	ENVIRONMENTAL BIOLOGY, TOXICOLOGY AND DISASTER MANAGEMENT (P)	Core Course	B.Sc. Zoology V semester
533	ZY05CR003	EVOLUTION, ZOOGEOGRAPHY AND ETHOLOGY	Core Course	B.Sc. Zoology V semester
534	ZY05CR003 (P)	EVOLUTION,ZOOGEOGRAPHY AND ETHOLOGY (P)	Core Course	B.Sc. Zoology V semester
535	ZY05CR004	BIOCHEMISTRY, HUMAN PHYSIOLOGY AND ENDOCREMOLOGY	Core Course	B.Sc. Zoology V semester
536	ZY05CR004 (P)	BIOCHEMISTRY,PHYSIOLOGY AND ENDOCRINOLOGY (P)	Core Course	B.Sc. Zoology V semester
537	ZY06CR001	REPRODUCTIVE AND DEVELOPMENTAL BIOLOGY	Core Course	B.Sc. Zoology VI semester
538	ZY06CR002	GENETICS AND BIOTECHNOLOGY	Core Course	B.Sc. Zoology VI semester
539	ZY06CR003	MICROBIOLOGY AND IMMUNOLOGY	Core Course	B.Sc. Zoology VI semester
540	ZY06CR004	GENERAL INFORMATICS BIOINFORMATICS ANF BIOSTATISTICS	Core Course	B.Sc. Zoology VI semester
541	ZY12BAA01	GENERAL METHODOLOGY AND PERSPECTIVES IN SCIENCE AND BIODIVERSITY & MODERN SYSTEMATICS	Core Course	B.Sc. Zoology I semester
542	ZY12BAA01(P)	GENERAL METHODOLOGY AND PERSPECTIVES IN SCIENCE AND BIODIVERSITY & MODERN SYSTEMATICS (P)	Core Course	B.Sc. Zoology II semester
543	ZY1CP05	PAPER V - PRACTICAL	Core Course	M.Sc. Zoology I Semester
544	ZY1CP05 (P)	PRACTICAL I- BIOSYSTEMATICS AND ANIMAL DIVERSITY	Core Course	M.Sc. Zoology I Semester

545	ZY1CT01	BIOSYSTEMATICS AND ANIMAL DIVERSITY	Core Course	M.Sc. Zoology I Semester
546	ZY1CT02	EVOLUTIONARY BIOLOGY AND ETHOLOGY	Core Course	M.Sc. Zoology I Semester
547	ZY1CT03	BIOCHEMISTRY	Core Course	M.Sc. Zoology I Semester
548	ZY1CT04	BIostatISTICS COMPUTER APPLICATIONS AND RESEARCH	Core Course	M.Sc. Zoology I Semester
549	ZY2CP10	PRACTICAL 2 -ECOLOGY,GENETICS AND BIOINFORMATICS,DEVELOPMENTAL BIOLOGY,BIOPHYSICS AND INSTRUMENTATIO	Core Course	M.Sc. Zoology II Semester
550	ZY2CT06	ECOLOGY - PRINCIPLES AND PRACTICE	Core Course	M.Sc. Zoology II Semester
551	ZY2CT07	GENETICS AND BIO-INFORMATICS	Core Course	M.Sc. Zoology II Semester
552	ZY2CT08	DEVELOPMENT BIOLOGY	Core Course	M.Sc. Zoology II Semester
553	ZY2CT09	BIOPHYSICS, INSTRUMENTATION AND BIOLOGICAL TECHNIQUES	Core Course	M.Sc. Zoology II Semester
554	ZY3CP15	PRACTICAL 3- CELL AND MOLECULAR BIOLOGY, MICROBIOLOGY AND BIOTECHNOLOGY	Core Course	M.Sc. Zoology III Semester
555	ZY3CP16	PRACTICAL 4 - ANIMAL PHYSIOLOGY, IMMUNOLOGY	Core Course	M.Sc. Zoology III Semester
556	ZY3CT11	ANIMAL PHYSIOLOGY	Core Course	M.Sc. Zoology III Semester
557	ZY3CT12	CELL AND MOLECULAR BIOLOGY	Core Course	M.Sc. Zoology III Semester
558	ZY3CT13	MICROBIOLOGY AND BIOTECHNOMOLGY	Core Course	M.Sc. Zoology III Semester
559	ZY3CT14	IMMUNOLOGY	Core Course	M.Sc. Zoology III Semester
560	ZY56BBA01 (P)	MICROBIOLOGY AND IMMUNOLOGY GENERAL INFORMATICS, BIOINFORMATICS AND BIostatISTICS (P)	Core Course	B.Sc. Zoology VI semester
561	ZY56BBA02 (P)	CELL BIOLOGY, MOLECULAR BIOLOGY GENETICS AND BIOTECHNOLOGY (P)	Core Course	B.Sc. Zoology VI semester
562	ZY56BBA03 (P)	BIOCHEMISTRY , HUMAN PHYSIOLOGY AND ENDROCRINOLOGY REPRODUCTIVE AND DEVELOPMENTAL BIOLOGY (P)	Core Course	B.Sc. Zoology VI semester

563	ZY56BBA04 (P)	ENVIRONMENTAL BIOLOGY, TOXICOLOGY, DISASTER MANAGEMENT EVOLUTION ZOOGEORAPHY AND ETHOLOGY (P)	Core Course	B.Sc. Zoology VI semester
564	CH4E01	ADVANCED INORGANIC CHEMISTRY	Elective	M.Sc. Chemistry IV Semester
565	CH4E02	ADVANCED ORGANIC CHEMISTRY	Elective	M.Sc. Chemistry IV Semester
566	CH4E03	ADVANCED PHYSICAL CHEMISTRY	Elective	M.Sc. Chemistry IV Semester
567	ECOPGELE1	MONETARY THEORY AND POLICY	Elective	M.A. Economics III semester
568	ECOPGELE10	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	Elective	M.A. Economics IV semester
569	ECOPGELE7	MANAGEMENT THEORY AND PRACTICE	Elective	M.A. Economics IV semester
570	ECOPGELE9	CAPITAL MARKET	Elective	M.A. Economics IV semester
571	FM04E02	FINANCIAL MARKET AND DERIVATIVES	Elective	M Com IV Semester
572	HN4PE2	DALIT LITERATURE	Elective	M.A. Hindi IV semester
573	HN4PE3	NAAREE VIMARSH AUR HINDI SAHITYA	Elective	M.A. Hindi IV semester
574	HN4PE5	SPECIAL AUTHOR- NIRMAL VARMA	Elective	M.A. Hindi IV semester
575	HN4PE7	SPECIAL AUTHOR-BHISHMA SAHNEE	Elective	M.A. Hindi IV semester
576	IF04 E01	INTERNATIONAL FINANCE	Elective	M Com Finance IV Semester
577	DT04C17	DIRECT TAXES ASSESSMENTS PROCEDURES	Elective	M Com Finance IV Semester
578	LEN04PE01	MODERN EUROPEAN DRAMA	Elective	M.A. English IV semester
579	LEN04PE06	DALIT STUDIES	Elective	M.A. English IV semester
580	LEN04PE09	MODERN EUROPEAN FICTION	Elective	M.A. English IV semester
581	LEN04PE10	ENGLISH LANGUAGE TEACHING	Elective	M.A. English IV semester
582	MAL4PE1	JANASAMSKARA PADANAM	Elective	M.A. Malayalam IV

				semester
583	MAL4PE2	PARIBHASHA:SIDHANTHAVUM PRAYOGAVUM	Elective	M.A. Malayalam IV semester
584	MAL4PE3	STHREE PAKSHA RACHANAKAL	Elective	M.A. Malayalam IV semester
585	MAL4PE4	PUTHUSAHITHYA SAMEEPANANGAL	Elective	M.A. Malayalam IV semester
586	MT04E01	ANALYTIC NUMBER THEORY	Elective	M.Sc. Mathematics IV Semester
587	MT04E05	MATHEMATICAL ECONOMICS	Elective	M.Sc. Mathematics IV Semester
588	MT04E07	OPERATIONS RESEARCH	Elective	M.Sc. Mathematics IV Semester
589	MT04E14	CODING THEORY	Elective	M.Sc. Mathematics IV Semester
590	MTA24	CARGO MANAGEMENT	Elective	M.T.T.M IV semester
591	SA04E03	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	Elective	M Com IV Semester
592	ST4E01	ECONOMETRIC METHODS	Elective	M.Sc. Statistics IV Semester
593	ST4E02	OPERATIONS RESEARCH	Elective	M.Sc. Statistics IV Semester
594	ST4E05	STATISTICAL DECISION THEORY	Elective	M.Sc. Statistics IV Semester
595	ST4E08(P)	STAISTICAL COMPUTING -III	Elective	M.Sc. Statistics IV Semester
596	ZY4CEP04	ENVIRONMENTAL SCEIENCE -I	Elective	M.Sc. Zoology III Semester
597	ZY4CEP05	ENVIRONMENTAL SCIENCE -II	Elective	M.Sc. Zoology III Semester
598	ZY4CET01	ENVIRONMENTAL SCIENCE-CONCEPTS AND APPROACHES	Elective	M.Sc. Zoology III Semester
599	ZY4CET02	ENVIRONMENTAL POLLUTION AND TOXICOLOGY	Elective	M.Sc. Zoology III Semester

600	ZY4CET03	ENVIORNMENTAL MANAGEMENT AND DEVELOPMENT	Elective	M.Sc. Zoology III Semester
601	BO05DAP02	AGRIBASED MICROENTERPRISES	Open Course	B.A. Economics V semester
602	CH05DAP05	CHEMISTRY IN EVERYDAY LIFE	Open Course	B.A. Economics V semester
603	CM05DAP01	FUNDAMENTALS OF ACCOUNTING	Open Course	B.A. Economics V semester
604	CM05DAP01 (SF) A	FUNDAMENTALS OF ACCOUNTING (SF) A	Open Course	B.T.T.M V semester
605	CM05DAP01 (SF) B	FUNDAMENTAL OF ACCOUNTING (SF) B	Open Course	BCA V semester
606	CS05DAP01	INTERNET WEB DESIGNING AND CYBERLAWS	Open Course	B.A. English Literature and Comm. Studies V semester
607	EM05DAP01	FOUNDATIONS OF ENVIRONMENTAL ECONOMICS	Open Course	B.A. Hindi V semester
608	EN05DAP03	ENGLISH FOR CAREERS	Open Course	B Com Model III CA semester V
609	HI05DAP01	FILM STUDIES	Open Course	B.A. Malayalam V semester
610	M05DAP01 (SF) B	FUNDAMENTAL OF ACCOUNTING (SF) B	Open Course	B.A. English Literature and Comm. Studies V semester
611	MA05DAP01	PARISTHITHUM SAHITHYAVUM	Open Course	B.A. Economics V semester
612	MT05DAP02	APPLICABLE MATHEMATICS	Open Course	B.A. Economics V semester
613	PE05DAP01	PHYSICAL HEALTH AND LIFE SKILLS EDUCATION	Open Course	B.A. Economics V semester
614	PH05DAP01	AMATEUR ASTRONOMY	Open Course	B.Sc. Mathematics V semester
615	PH05DAP02	ENERGY AND ENVIRONMENTAL STUDIES	Open Course	B.A. Economics V semester
616	TT05DAP03	FRONT OFFICE MANAGEMENT	Open Course	B.A. English Literature

				and Comm. Studies V semester
617	ZY05DAP01	MAN, NATURE AND SUSTAINABLE DEVELOPMENT	Open Course	B.A. Economics V semester
618	CM06BBA01	INCOME TAX ASSESSMENT AND PROCEDURE	Optional Core	B Com Model III Taxation semester VI
619	BO06BFA01	PROJECT AND VIVA	Project/Viva	B.Sc. Botany VI semester
620	CH06BA907	PROJECT/DISERTATION	Project/Viva	B.Sc. Chemistry VI semester
621	CH4D01	PROJECT	Project/Viva	B.Sc. Chemistry V semester
622	CM06BFA01	PROJECT AND VIVA	Project/Viva	B Com Model I semester VI
623	CS06BA903	SEMINAR	Project/Viva	BCA VI semester
624	CS06BA904	SOFTWARE DEVELOPMENT LAB II	Project/Viva	BCA VI semester
625	ECOPGS4D	DISSERTATION-CUM-VIVA	Project/Viva	M.A. Economics IV semester
626	EM06BF901	PROJECT	Project/Viva	B.A. Economics VI semester
627	EN06BF901	PROJECT	Project/Viva	B.A. English Literature and Comm. Studies VI semester
628	HI05BF901	PROJECT	Project/Viva	B.A. Hindi VI semester
629	HN4D21	PROJECT	Project/Viva	M.A. Hindi IV semester
630	LEN04PP	PROJECT	Project/Viva	M.A. English IV semester
631	M06BFA01	PROJECT AND VIVA	Project/Viva	B Com Model III OMSP semester VI
632	MA06BF901	PROJECT	Project/Viva	B.A. Malayalam VI semester
633	MAL4PP	PROJECT	Project/Viva	M.A. Malayalam IV semester
634	MT04P01	PROJECT/DISSERTATION	Project/Viva	M.Sc. Mathematics IV Semester

635	MT06BBA02	PROJECT	Project/Viva	B.Sc. Mathematics VI semester
636	MTA06	PROJECT INTERNSHIP IN HOTEL/RESORT AND VIVA VOICE	Project/Viva	M.T.T.M I semester
637	MTA25	PROJECT REPORT AND VIVA	Project/Viva	M.T.T.M IV semester
638	PD04C18	PROJECT/DISSERTATION	Project/Viva	M Com IV Semester
639	ST4CD	DISSERTATION/PROJECT	Project/Viva	M.Sc. Statistics IV Semester
640	ST4CV	VIVA VOICE	Project/Viva	M.Sc. Statistics IV Semester
641	ZY06BFA01	PROJECT AND VIVA	Project/Viva	B.Sc. Zoology VI semester
642	ZY4Pt22	PROJECT	Project/Viva	M.Sc. Zoology III Semester
643	CM04BBA02	INFORMATION TECHNOLOGY FOR OFFICE	Vocational Core	B Com Model III CA semester IV
644	CM06BBA02	DBMS FOR BUSINESS	Vocational Core	B Com Model III CA semester VI
645	CM06CAB02	COMMERCE-PROGRAMMING WITH VISUAL BASIC 6.0	Vocational Core	B Com Model III CA semester VI
646	CM06CAC01	SECRETARIAL PRACTICE	Vocational Core	B Com Model III OMSP semester VI
647	CM34BBA02	INFORMATION TECHNOLOGY FOR BUSINESS AND INFORMATION TECHNOLOGY FOR OFFICE (P)	Vocational Core	B Com Model III OMSP semester IV
648	CM56BA02	PROGRAMMING IN C LANGUAGE AND PROGRAMMING WITH VB 6.0 (P)	Vocational Core	B Com Model III CA semester VI
649	CM56CAB02	COMPUTERIZED ACCOUNTING AND DBMS FOR BUSINESS (P)	Vocational Core	B Com Model III CA semester VI
650	CM56CR002	COMPUTERISED ACCOUNTING - PRACTICAL (P)	Vocational Core	B Com Model III CA semester V
651	PH02BDB02	VOCATIONAL COURSE 3-BASICS OF POWER ELECTRONICS	Vocational Core	B.Sc. Physics Model II semester II
652	PH02BDB03	VOCATIONAL COURSE 4- POWER ELECTRONICS	Vocational Core	B.Sc. Physics Model II semester II

653	PH04BCC01	APPLICATION OF MICROPROCESSORS	Vocational Core	B.Sc. Physics Model II semester IV
654	PH04BDB02	MICROPROCESSOR AND INTERFACING DEVICES	Vocational Core	B.Sc. Physics Model II semester IV
655	PH12BDB03	VOCATIONAL COURSE 4- POWER ELECTRONICS (P)	Vocational Core	B.Sc. Physics Model II semester II
656	PH34BDB01 (P)	LINEAR INTEGRATED CIRCUITS & MICROPROCESSORS AND INTERFACING DEVICES (P)	Vocational Core	B.Sc. Physics Model II semester IV
657	PH34BDB04 (P)	COMMUNICATION ELECTRONICS AND APPLICATION OF MICROPROCESSORS (P)	Vocational Core	B.Sc. Physics Model II semester IV
658	MCA 101	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE	Core Course	MCA
659	MCA 102	DIGITAL SYSTEMS & LOGIC DESIGN	Core Course	MCA
660	MCA 103	COMPUTER ORGANIZATION AND ARCHITECTURE	Core Course	MCA
661	MCA 104	PRINCIPLES OF MANAGEMENT AND ACCOUNTING	Core Course	MCA
662	MCA 105	STRUCTURED PROGRAMMING IN C	Core Course	MCA
663	MCA 106	C PROGRAMMING LAB -	Core Course	MCA
664	MCA 107	PC HARDWARE LAB -	Core Course	MCA
665	MCA 108	COMMUNICATION & SOFT SKILLS	Core Course	MCA
666	MCA 201	PROBABILITY AND STATISTICS	Core Course	MCA
667	MCA 202	DATA STRUCTURES AND ANALYSIS OF COMPUTER ALGORITHMS	Core Course	MCA
668	MCA 203	MICROPROCESSORS AND EMBEDDED SYSTEMS	Core Course	MCA
669	MCA 204	OPERATING SYSTEMS	Core Course	MCA
670	MCA 205	OBJECT ORIENTED PROGRAMMING WITH C++	Core Course	MCA
671	MCA 206	C++ LAB -	Core Course	MCA
672	MCA 207	DATA STRUCTURES LAB IN 'C'	Core Course	MCA
673	MCA 101	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE	Core Course	MCA Lateral
674	MCA 104	PRINCIPLES OF MANAGEMENT AND ACCOUNTING	Core Course	MCA Lateral

675	MCA 201	PROBABILITY AND STATISTICS	Core Course	MCA Lateral
676	MCA 202	DATA STRUCTURES AND ANALYSIS OF COMPUTER ALGORITHMS	Core Course	MCA Lateral
677	MCA 203	MICROPROCESSORS AND EMBEDDED SYSTEMS	Core Course	MCA Lateral
678	MCA 301	JAVA AND WEB PROGRAMMING	Core Course	MCA Lateral
679	MCA 302	SOFTWARE ENGINEERING	Core Course	MCA Lateral
680	MCA 303	SYSTEM SOFTWARE	Core Course	MCA Lateral
681	MCA 304	DATA BASE MANAGEMENT SYSTEMS	Core Course	MCA Lateral
682	MCA 305	DATA COMMUNICATIONS	Core Course	MCA Lateral
683	MCA 306	JAVA PROGRAMMING LAB	Core Course	MCA Lateral
684	MCA 307	DBMS LAB	Core Course	MCA Lateral
685	MCA 401	OPERATIONS RESEARCH	Core Course	MCA Lateral
686	MCA 402	COMPUTER NETWORKS	Core Course	MCA Lateral
687	MCA 403	LINUX AND SHELL PROGRAMMING	Core Course	MCA Lateral
688	MCA 404	OBJECT ORIENTED MODELING AND DESIGN	Core Course	MCA Lateral
689	MCA 405	MANAGEMENT INFORMATION SYSTEM	Elective	MCA Lateral
690	MCA 406	LINUX LAB	Core Course	MCA Lateral
691	MCA 407	OPEN SOURCE LAB – PYTHON/PHP	Core Course	MCA Lateral
692	MCA 501	COMPUTER SECURITY	Core Course	MCA Lateral
693	MCA 502	INTERNET TECHNOLOGY AND DISTRIBUTED APPLICATIONS	Core Course	MCA Lateral
694	MCA 503	COMPUTER GRAPHICS	Core Course	MCA Lateral
695	MCA 504	DATA MINING	Core Course	MCA Lateral
696	MCA 505	ELECTIVE - II -XML AND WEB SERVICES	Elective	MCA Lateral
697	MCA 506	COMPUTER GRAPHICS LAB	Core Course	MCA Lateral
698	MCA 507	SEMINAR	Project/Viva	MCA Lateral

699	MCA 508	MINI PROJECT	Project/Viva	MCA Lateral
700	MCA 601	PROJECT	Project/Viva	MCA Lateral
701	Ph.D	RESEARCH METHODOLOGY IN CHEMISTRY	Course work paper - 1	
702	Ph.D	RESEARCH METHODOLOGY IN ZOOLOGY	Course work paper - 1	
703	Ph.D	RESEARCH METHODOLOGY IN HINDI	Course work paper - 1	
704	Ph.D	RESEARCH METHODOLOGY IN COMMERCE	Course work paper - 1	
705	Ph.D	RESEARCH METHODOLOGY IN STATISTICS	Course work paper - 1	
706	Ph.D	RESEARCH METHODOLOGY IN MALAYALAM	Course work paper - 1	
707	Ph.D	MODERN TRENDS IN COMMERCE	Course work paper - 2	
708	Ph.D	MODERN TRENDS IN STATISTICS	Course work paper - 2	
709	Ph.D	INSTRUMENTAL METHODS OF ANALYSIS IN CHEMISTRY	Course work paper - 2	
710	Ph.D	ADVANCES IN ZOOLOGY	Course work paper - 2	
711	Ph.D	BHASHASAHITHYA PADANA SITHANANTHAM	Course work paper - 2	
712	Ph.D	MODERN TRENDS IN HINDI	Course work paper - 2	