

PG/M.Phil Programmes Course Offered in the Academic Year (2015-2016)

Courses offered under B.Voc Textiles and Apparel Design programme

S. No	Course code	Course Name
1.	15BTADLT01	Tamil-I
2.	15BTADHT01	Hindi-I
3.	15BTADEP01	Functional English Practical-I
4.	15BTADCT01	Basics of Textiles
5.	15BTADVA01	Fundamentals of Sewing Practical
6.	15BTADVPO1	Yoga And Fitness Practical
7.	15BTADSC01	QP-Sewing Machine Operator Level-4(Textiles Basics And Industrial Sewing Techniques)
8.	15BTADLT02	Tamil-II
9.	15BTADHT02	Hindi-II
10.	15BTADEP02	Functional English Practical-II
11.	15BTADCT02	Fashion Designing
12.	15BTADAP02	Industrial Pattern Making Practical
13.	15BTADVTO1	Environmental Studies
14.	15BTADSC02	Production Supervisor-Sewing Level-5(Apparel Production)
15.	15BTADCT03	Fabric Structure And Design
16.	15BTADCP01	Garment Construction Practical -I(Kids Wear)
17.	15BTADAT01	Industrial Garment Machineries And Equipments
18.	15BTADAP03	Fashion Illustration Practical
19.	15BTADSC03	QP-Industrial Engineer(IE)EXCEUTIVE LEVEL-6(Industrial Engineering)
20.	15BTADCT04	Textile Processing
21.	15BTADAT02	Textile And Apparel Quality Control
22.	15BTADCP02	Garment Construction Practical -II(Women's Wear)
23.	15BTADAP04	Draping Practical
24.	15BTADCP03	Corel Draw Practical
25.	15BTADSC03	Industrial Engineer(IE) Executive Level-6 Industrial Engineering)
26.	15BTADCT05	Knitting
27.	15BTADCT06	Industrial Garment
28.	15BTADCP04	Garment Construction Practical – III (Men's Wear)
29.	15BTADCP05	Graphic Design Practical
30.	15BTADCP06	Textile Design Structure Identification Practical
31.	15BTADSC04	QP-Sourcing Manager Level-7 (Textile and Apparel Design)
32.	15BTADCT07	Apparel Merchandising
33.	15BTADCT08	Design Thinking for Innovation
34.	15BTADCP07	Fashion Portfolio Practical
35.	15BTADCP08	Textiles Coloration Practical
36.	15BTADCP09	Computerized Pattern Marking Practical

37.	15BTADSC04	QP-Sourcing Manager Level-7 (Textile and Apparel Design)
38.	15BTADNP01	Ms Excel Practical
39.	15BTADNT01	Statistics
40.	15BTADEP01	Traditional Embroidery Practical
41.	15BTADET02	Lean Six Sigma

Courses offered under M.Sc. Biochemistry programme

S.No.	Course Code	Course Name
42.	14BCHC01	Biomolecules
43.	14BCHC02	Analytical Techniques
44.	14BCHC03	Advanced Enzymology
45.	14BCHC04	Cell And Molecular Biology
46.	14BCHP01	BIOCHEMISTRY PRACTICALS I
47.	14BCHC05	Intermediary Metabolism
48.	14BCHC06	Plant Biochemistry
49.	14BCHC07	Molecular Biology
50.	14BCHP02	Core Practical II
51.	14BCHC08	Genetic Engineering
52.	14BCHC09	Advanced Clinical Biochemistry
53.	14BCHC10	Biostatistics
54.	14BCHP03	Core Practical III
55.	14BCHC11	Immunology
56.	14BCHC12	Drug Biochemistry And Clinical Toxicology
57.	14BCHP04	Core Practical IV
58.	14BCHPR01	Project And Viva-Voce
59.	14BCHE01	Molecular Endocrinology
60.	14BCHE02	Cancer Biology
61.	14BCHE03	Human Physiology
62.	14BCHE04	Microbiology
63.	14BCHE05	Nanotechnology
64.	14BCHE06	Bioprocess Technology
65.	14BCHE07	Nutritional Biochemistry
66.	14BCHE08	Genomics and Proteomics
67.	14BCHE09	Biotechnology
68.	14BCHE10	Industrial Biochemistry
69.	14BCHS01	Tools and Techniques in Bioscience
70.	14BCHS02	Medical Lab Technology
71.	14BCHS03	Clinical diagnosis in health and diseases
72.	14BCHS04	Introduction to Biochemistry

Courses offered under M.Sc. Biotechnology programme

S.No.	Course Code	Course Name
73.	15MBT101	Cell Biology
74.	15MBT102	Biochemistry and Enzymology
75.	15MBT103	Plant Cell Biotechnology
76.	15MBTEA104	Food Biotechnology
77.	15MBTEB104	Marine Biotechnology
78.	15MBT105	Cell biology, Biochemistry and Enzymology
79.	15MBT106	Plant Cell Biotechnology
80.	15MBT201	Genetics and Molecular Biology
81.	15MBT202	Genetic Engineering and Nanotechnology
82.	15MBT203	Microbial and Agricultural Biotechnology
83.	15MBT204	Genetic Engineering
84.	15MBT205	Practical IV: Microbial And Agricultural Biotechnology
85.	15MBTEDA206	Basic Biotechnology
86.	15MBT301	Immunology And Molecular Medicine
87.	15MBT302	Developmental Biology
88.	15MBT303	Animal Cell Biotechnology
89.	15MBTEC304	Environmental Biotechnology
90.	15MBTED304	Bioprocess Technology
91.	15MBT305	Immunology, Developmental Biology and Animal Cell Biotechnology
92.	15MBTED306	Herbal Biotechnology
93.	15MBT401	Bioinformatics and Research Methodology
94.	15MBT402	Project work

Courses offered under M.Sc. Botany programme

S.No.	Course Code	Course Name
95.	14PBOTCT01	Plant Diversity : I: Algae, Fungi, Lichens And Bryophytes
96.	14PBOTCT02	Plant Diversity : II: Pteridophytes, Gymnosperms And Paleobotany
97.	14PBOTCT03	Plant Anatomy, Microtechnique& Embryology
98.	14PBOTCT04	Taxonomy Of Angiosperms And Economic Botany
99.	14PBOTCP01	Practical - I (Core I, II, III & IV)
100.	14PBOTCT05	Plant Ecology And Phytogeography
101.	14PBOTCT06	Plant Physiology & Biochemistry
102.	14PBOTCT07	Biological Techniques
103.	14PBOTCT08	Cell Biology, Genetics & Molecular Biology
104.	14PBOTCP02	Practical - II (Core VI, VII, VIII & IX)
105.	14PBOTCT09	Microbiology & Plant Pathology

106.	14PBOTCT10	Plant Biotechnology & Genetic Engineering
107.	14PBOTCP03	Practical - III (Core XI & XII)
108.	14PBOTCT11	Research Trends In Botany
109.	14PBOTPR01	Project Work
110.	14PBOTE01	Herbal Technology
111.	14PBOTE02	Fungal Biotechnology
112.	14PBOTE03	Mushroom Technology
113.	14PBOTE04	Cytogenetics and Plant Breeding
114.	14PBOTE05	Biofertilizers Technology
115.	14PBOTE06	Marine Botany
116.	14PBOTE07	Photobiology
117.	14PBOTS01	Bioremediation and Phytoremediation
118.	14PBOTS02	Marine Natural Resources
119.	14PBOTS03	Forest Ecology and Conservation
120.	14PBOTS04	Horticulture and Gardening
121.	14PBOTS05	Phytochemistry

Courses offered under M.Sc. Chemistry programme

S.No.	Course Code	Course Name
122.	15CYC101	Organic Chemistry-I
123.	15CYC102	Inorganic Chemistry-I
124.	15CYC103	Physical Chemistry-I
125.	15CYC104	Organic Chemistry-I Practical
126.	15CYC105	Inorganic Chemistry-I Practical
127.	15CYC201	Organic Chemistry-II
128.	15CYC202	Inorganic Chemistry-II
129.	15CYC203	Physical Chemistry Practical- I
130.	15CYC204	Organic Chemistry Practical- II
131.	15CYC301	Physical Chemistry-II
132.	15CYC302	Organic Chemistry-III
133.	15CYC303	Inorganic Chemistry Practical -II
134.	15CYC304	Physical Chemistry Practical - II
135.	15CYC401	Inorganic Chemistry-III
136.	14CYC402	Physical Chemistry – III
137.	15CYC403	Spectroscopy
138.	15CYC404	Project
139.	15CY E01	Analytical Chemistry
140.	15CY E02	Instrumental Methods of Analysis
141.	15CY E03	Environmental Chemistry
142.	15CY E04	Polymer Chemistry
143.	15CY E05	Chemistry of Nanomaterials
144.	15CY E06	Medicinal Chemistry

145.	15CY E07	Dye Chemistry
146.	15CY E08	Chemistry of Water Treatment
147.	15CYE09	Green Chemistry
148.	15CYE10	Medicinal Inorganic Chemistry
149.	15CYS01	Fundamental Aspects of Electroanalytical Techniques
150.	15CY S02	Conducting Polymers
151.	15CY S03	Industrial and Agricultural Chemistry
152.	15CY S04	Chemistry of Natural Products
153.	15CY S05	Chemistry of Industrial Products
154.	15CY S06	Fundamentals of Analytical Chemistry
155.	15CY S07	Pharmaceutical Chemistry
156.	15CY S08	Applied Catalysis

Courses offered under M.Com. Commerce programme

S.No	Course Code	Course Name
157	15COMC01	Modern Marketing
158	15COMC02	Advanced Financial Accounting
159	15COMC03	Contemporary Legal Framework
160	15COMC04	Strategic Management
161	15COMC05	Business Research Methods And Techniques
162	15COMC06	Advance Corporate Accounting
163	15COMC07	International Trade & Marketing
164	15COMC08	Security Analysis and Portfolio Management
165	15COMC09	Accounting For Managerial Decision
166	15COMC10	Project Work and Viva-Voce
167	15COMC11	International Business Finance
168	15COMC12	Costing Methods And Techniques
169	15COMC13	Financial Management
170	15COME01	Managerial Economics
171	15COME02	Entrepreneurial Development
172	15COME03	Direct and Indirect Taxes
173	15COME14	Innovative Banking Practices
174	15COME15	Small Business Management
175	15COME16	Finance Services
176	15COME17	Insurance And Risk Management
177	15COME18	Tourism
178	15COME19	Transportation
179	15COMS01	Principles of Accountancy
180	15COMS02	Organizational Behaviour

Courses offered under M.C.A Computer Applications programme

S.No	Course Code	Course Name
181	15UPCSC1C01	Digital Principles And Computer Organization
182	15UPCSC1C02	Object Oriented Programming In C++
183	15UPCSC1C03A	Data Structures
184	15UPCSC1C04	Front End Tool
185	15UPCSC1C05	Problem Solving Techniques Using C
186	15UPCSC1C06	Object Oriented Programming In C++ - Lab
187	15UPCSC1C07	Data Structures – Lab
188	15UPCSC1C08	Office Automation – Lab
189	15UPCSC1C09	Relational Data Base Management Systems
190	15UPCSC1C10	Operating Systems
191	15UPCSC1C11	Software Engineering
192	15UPCSC1C12	Computer Networks
193	15UPCSC1C13	Operating Systems–Lab
194	15UPCSC1C14	RDBMS–Lab
195	15UPCSC1C15	Financial Computing – Lab
196	15UPCSC1C16	Discrete Mathematics
197	15UPCSC1C17	Java Programming
198	15UPCSC1C18	Web Technology
199	15UPCSC1C19	Java Programming –Lab
200	15UPCSC1C20	Web Technology– Lab
201	15UPCSC1C21	Python Programming–Lab
202	15UPCSC1C22	Soft Skill Development-Lab I
203	15UPCSC1C23	Data Mining Techniques
204	15UPCSC1C24	Dot Net Programming
205	15UPCSC1C25	Network Management
206	15UPCSC1C26	Dot Net – Lab
207	15UPCSC1C27	Data Mining – Lab
208	15UPCSC1C28	Mobile Application Programming Lab
209	15UPCSC1C29	Soft Skill Development-Lab II
210	15UPCSC1C30	Industrial Training
211	15UPCSC1C31	Big Data Analytics
212	15UPCSC1C32	Cloud Computing
213	15UPCSC1C33	Big Data Analytics – Lab
214	15UPCSC1C34	Cloud Computing – Lab
215	15UPCSC1C35	Mini Project
216	15UPCSC1C36	Dissertation And Viva-Voce
217	15UPCSC1E01	Microprocessors
218	15UPCSC1E02	Parallel Processing
219	15UPCSC1E03	System Software Course
220	15UPCSC1E04	Theory of Computation
221	15UPCSC1E05	Object Oriented Analysis and Design
222	15UPCSC1E06	Design and Analysis of Algorithms

223	15UPCSC1E07	Embedded Computing
224	15UPCSC1E08	Distributed Computing
225	15UPCSC1E09	Numerical Methods
226	15UPCSC1E10	E-Commerce
227	15UPCSC1E11	Information Security
228	15UPCSC1E12	Bioinformatics
229	15UPCSC1E13	Internet of Things
230	15UPCSC1E14	Software Project Management
231	15UPCSC1E15	Network Programming
232	15UPCSC1E16	Network Security and Cryptography
233	15UPCSC1E17	Enterprise Resource Planning
234	15UPCSC1E18	Mobile Computing
235	15UPCSC1E19	Artificial Intelligence and Expert Systems
236	15UPCSC1E20	WAP and XML
237	15UPCSC1E21	Soft Computing
238	15UPCSC1E22	Digital Image Processing
239	15UPCSC1E23	Machine Learning Techniques
240	15UPCSC1E24	Functional Programming in Java
241	11UPCSC6N01	Principles of Information Technology
242	11UPCSC6N02	Fundamentals of Database

Courses offered under M.Sc. Computer Science programme

S.No	Course Code	Course Name
243	15UPCSC2C01	Discrete Mathematics For Computing
244	15UPCSC2C02	Web Technology
245	15UPCSC2C03	Design And Analysis Of Algorithms
246	15UPCSC2C04	Advanced Database Management Systems
247	15UPCSC2C05	Theory Of Computation
248	15UPCSC2C06	Web Technology-Lab
249	15UPCSC2C07	Algorithms-Lab
250	15UPCSC2C08	Web Programming
251	15UPCSC2C09	Advanced Operating Systems
252	15UPCSC2C10	Advanced Java Programming
253	15UPCSC2C11	Web Programming–Lab
254	15UPCSC2C12	Advanced Java –Lab
255	15UPCSC2C13	Data Mining Techniques
256	15UPCSC2C14	C# Programming
257	15UPCSC2C15	Machine Learning
258	15UPCSC2C16	Mobile Computing
259	15UPCSC2C17	Data Analytics – Lab
260	15UPCSC2C18	Mini Project
261	15UPCSC2C19	Soft Skill Development-Lab

262	15UPCSC2C20	Cloud Computing
263	15UPCSC2C21	Big Data Analytics
264	15UPCSC2C27	Python Programming Lab
265	15UPCSC2C28	Dissertation And Viva-Voce
266	15UPCSC2E01	Operations Research
267	15UPCSC2E02	Statistical Methods
268	15UPCSC2E03	Numerical Methods
269	15UPCSC2E04	Compiler Design
270	15UPCSC2E05	Image Processing
271	15UPCSC2E06	Information security
272	15UPCSC2E07	Internetworking with TCP/IP
273	15UPCSC2E08	Computer Graphics
274	15UPCSC2E09	Open Source Technologies
275	15UPCSC2E10	Network Management
276	15UPCSC2E11	Bio-Informatics
277	15UPCSC2E12	Programming for application development
278	11UPCSC6N01	Principles of Information Technology
279	11UPCSC6N02	Fundamentals of Database

Courses offered under M.A. Economics programme

S.No	Course Code	Course Name
280	ECOC01	Micro Economics
281	ECOC02	Macro Economics
282	ECOC03	Mathematics For Economics
283	ECOC04	Advanced Micro Economics
284	ECOC05	Advanced Macro Economics
285	ECOC06	Econometrics
286	ECOC07	Research Methodology
287	ECOC08	Applied Econometrics
288	ECOC09	Monetary Economics – Theory And Practice
289	ECOC10	Fiscal Economics
290	ECOC11	Development Economics
291	ECOD01	Project
292	ECO E01	Environmental Economics
293	ECO E02	International Economics – Theory and Policy
294	ECO E03	Agricultural Economics
295	ECO E04	Industrial Economics
296	ECO S01	Economics for Competitive Examination
297	ECO S02	Banking Theory and Policy

Courses offered under M.Ed. Master of Education programme

S.No	Course Code	Course Name
298	15MEDC01	Education As A Field Of Study
299	15MEDC02	Philosophical Foundations Of Education
300	15MEDC03	Sociological Foundations Of Education
301	15MEDC04	Psychological Foundations Of Education
302	15MEDP01	Communication And Expository Writing
303	15MEDP02	Self- Development: Yoga And Life Skills
304	15MEDC05	Teacher Education
305	15MEDC06	Curriculum Development
306	15MEDC07	Educational Research-I
307	15MEDC08	Education System In India
308	15EDU01	Teaching Techniques
309	15MEDP03	Preparation Of A Research Proposal
310	15MEDI01	*Internship in a TEI
311	15MEDC09	Perspective Issues And Research In Teacher Education
312	15MEDC10	Educational Research-II
313	15MEDS01	Educational Measurement And Evaluation
314	15MEDS04	Elementary And Secondary Education
315	15MEDI02	Internship** (Related to specialization)
316	15MEDP05	Research Tool Standardization
317	15MEDS07	Higher Education
318	15MEDS09	Comparative Education
319	15MEDD01	Dissertation And Viva – Voce
320	15EDU01	Teaching Techniques
321	15EDU02	Pre-Marital Education
322	15EDU03	Value Education
323	15EDU04	Women's Education

Courses offered under M.Sc. Energy Studies programme

S.No	Course Code	Course Name
324	PGESC01	Historical Perspectives Of Energy And Environment
325	PGESC02	Applied Mathematics For Energy
326	PGESC03	Renewable Energy Sources
327	PGESC04	Non-Renewable Energy Sources
328	PGESC05	Energy Audit And Management
329	PGESC06	Energy Lab –I
330	PGESC07	Solar Photovoltaic – I
331	PGESC08	Solar Photovoltaic – II
332	PGESC09	Solar Thermal Energy
333	PGESC10	Wind Energy
334	PGESC11	Grid Integration Of Energy Sources

335	PGESC12	Energy Lab –II
336	PGESE01	Advanced Course On Solar Photovoltaic – I
337	PGESE02	Advanced Course On Solar Photovoltaic – II
338	PGESE03	Advanced Course On Solar Thermal Energy
339	PGESE04	Advanced Course On Wind Energy
340	PGESE05	Energy Storage Devices
341	PGESC13	Energy Lab – III
342	PGESC14	Project Work

Courses offered under M.A. English programme

S.No	Course Code	Course Name
343	15ENGC01	British Literature I
344	15ENGC02	British Literature II
345	15ENGC03	British Literature III
346	15ENGC04	American Literature
347	15ENGC05	Shakespeare I
348	15ENGC06	Indian Writing In English
349	15ENGC07	Language And Linguistics
350	15ENGC08	Literary Theory
351	15ENGC09	Shakespeare II
352	15ENGC10	Intensive Study Of An Author – Rabindranath Tagore
353	15ENGC11	Research Methodology
354	15ENGC12	Media Studies
355	15ENGC13	Translation Studies
356	15ENGC14	Post-Colonial Studies
357	15ENGC15	Project
358	15ENGE01	English for Career Advancement
359	15ENGE02	World Short Stories
360	15ENGE03	Study of Genres: Autobiography and Biography
361	15ENGS01	Effective English
362	15ENGS02	English for Enrichment

Courses offered under M.Sc., Environmental Science programme

S.No	Course Code	Course Name
363	14UPEVS1C01	Cell Biology And Biochemistry
364	14UPEVS1C02	Fundamentals Of Environmental Sciences
365	14UPEVS1C03	Environmental Chemistry
366	14UPEVS1C04	Biodiversity And Conservation
367	14UPEVS1P01	Practical-I- Cell Biology And Biochemistry, Fundamentals Of Environmental Sciences And Environmental Chemistry
368	14UPEVS1C05	Natural Resources and Management
369	14UPEVS1C06	Environmental Microbiology

370	14UPEVS1C07	Environmental Impact Assessment & Disaster Management
371	14UPEVS1P02	Practical-II - Environmental Microbiology, Environmental Impact Assessment And Environmental Pollution And Management
372	14UPEVS1C08	Waste Management
373	14UPEVS1C09	Environmental Toxicology
374	14UPEVS1C10	Climate Change And Current Issues
375	14UPEVS1C11	Environmental Biotechnology
376	14UPEVS1P03	Practical-III - Waste Management, Environmental Toxicology And Environmental Biotechnology
377	14UPEVS1C12	Environmental Laws, Planning And Policy
378	14UPEVS1C13	Research Methodology And Instrumentation
379	14UPEVS1Q01	Project Work
380	14UPEVS1E01	Energy and Environment
381	14UPEVS1E02	Environmental Pollution Management
382	14UPEVS1E03	Eco-Tourism and Wild Life Management
383	14UPEVS1E04	Energy and Green Technologies
384	14UPEVS1E05	Radiation Pollution, GIS and Remote Sensing
385	14UPEVS1E06	Environmental Engineering
386	14UPEVS1S01	Ecology and Environment
387	14UPEVS1S02	Environmental Quality Management
388	14UPEVS1S03	Environmental Pollution
389	14UPEVS1S04	Global Environmental Issues and Management

Courses offered under M.Sc. Food Science and Nutrition programme

S.No	Course Code	Course Name
390	14FSNC01	Food Science And Chemistry
391	14FSNC02	Nutrition Through Life Cycle
392	14FSNC03	Nutritional Biochemistry I
393	4FSNC04	Therapeutic Nutrition I
394	14FSNC05	Food Science And Chemistry Practical
395	14FSNC06	Therapeutic Nutrition II
396	14FSNC07	Nutritional Biochemistry II
397	14FSNC08	Community Nutrition
398	14FSNC09	Therapeutic Nutrition Practical
399	14FSNC10	Food Composition Analysis Practical
400	14FSNC11	Food Processing And Quality Control
401	14FSNC12	Research Methodology And Statistics
402	14FSNC13	Statistics And Computer Applications Practical
403	14FSNC14	Food Processing And Quality Control Practical
404	14FSNC15	Nutraceuticals And Functional Foods
405	14FSNC16	Biochemical Analysis Practical
406	14FSNC17	Project

407	14FSNSS01	Food Processing and Quality Control Internship
408	14FSNSS02	Dietetics Internship
409	14FSNSS03	Community Nutrition Camp
410	14FSNSS04	Entrepreneurship Training
411	14FSNSS05	Value Education Programmes
412	14FSNE 01	Food Microbiology
413	14FSNE 02	Food Biotechnology
414	14FSNE 03	Food Packaging
415	14FSNE 04	Food Toxicology
416	14FSNE 05	Biophysical Techniques
417	14FSNE 06	Physiological Aspects of Nutrition
418	14FSNE 07	Food Product Development and Marketing Strategy
419	14FSNE 08	Instrumentation in Food Processing
420	14FSNS 01	Food Preservation
421	14FSNS 02	Food Safety and Regulations
422	14FSNS 03	Family Meal Management
423	14FSNS 04	Health and Physical Fitness

Courses offered under M.Sc. Applied Geology programme

S.No	Course Code	Course Name
424.	14AGC1	Geomorphology
425.	14AGC2	Structural Geology
426.	14AGC3	Mineralogy
427.	14AGC4	Paleontology
428.	14AGP1	Practical –I Structural Geology, Mineralogy And Palaeontology Practical
429.	14AGC5	Igneous And Metamorphic Petrology
430.	14AGC6	Sedimentology
431.	14AGC7	Stratigraphic Principles And Indian Stratigraphy
432.	14AGC8	Applied Micropaleontology
433.	14AGC9	Exploration Geology
434.	14AGP2	Practical – II Petrology & Sedimentology
435.	14AGC10	Economic Geology
436.	14AGC11	Remote Sensing And GIS
437.	14AGC12	Hydrogeology
438.	14AGP3	Practical – III Economic Geology And Micropaleontology
439.	14AGP4	Practical – IV Hydrogeology, Remote Sensing And GIS
440.	14AGPJ	Dissertation
441.	14AGE1	Mining and Engineering Geology
442.	14AGE2	Analytical Techniques and Instrumentation
443.	14AGE3	Applied Stratigraphy
444.	14AGE4	Meteorology and Climate Change

445.	14AGE5	Environmental Geology and Human Health
446.	14AGE6	Marine Geology
447.	14GS1	Earth System Science
448.	14GS2	Watershed Management
449.	14AGSS1	Gemmology
450.	14AGSS2	Rainwater Harvesting
451.	14AGSS3	Geohazards

Courses offered under M.A. History programme

S.No	Course Code	Course Name
452	15HIC01	History of Ancient India (Pre History To 1206CE)
453	15HIC02	History of Medieval India 1206 to 1707 CE
454	15HIC03	Social and Cultural History of Tamil Nadu upto 1565 CE
455	15HIC04	Indian National Movement 1885-1947 CE
456	15HIC05	History of Kongu Nadu
457	15HIC06	Socio-Economic and Cultural History of Tamil Nadu in The 19th And 20th Centuries
458	15HIC07	History of Europe From 1453-1789 CE
459	15HIC09	History of Modern World – 1789 - 1945CE
460	15HIC10	International Relation Since 1945 CE
461	15HIC11	Contemporary History of India From 1952- 2002 CE
462	15HIC12	Historiography: Theory and Methods
463	15HIC13	History of Science and Technology
464	15HIC14	Indian Administration
465	15HIEC5	Project
466	15HIE01-A	Tourism -Principles, Policies and Practices
467	15HIE01-B	Adventure and Sports Tourism
468	15HIE02-A	Travel Agency and Tour Operation Management
469	15HIE02-B	Health and Medical Tourism
470	15HIE03-A	Tourism Products of India
471	15HIE03-B	Eco Tourism
472	15HIE04-A	Tourism in Tamil Nadu
473	15HIE04-B	Hospitality Management

Courses offered under M.A. Journalism and Mass Communication programme

S.No.	Course Code	Course Name
474	JMCC01	Communication-Theories and Models
475	JMCC02	News Reporting and Editing
476	JMCC03	Media Content Analysis
477	JMCEP1	Print Production

478	JMCP01	Editorial Practice
479	JMCC04	Advertising and Corporate Communication
480	JMCC05	Media, Society and Culture
481	JMCE01	Communication for Development
482	JMCP02	Professional Photography
483	JMCP03	Internship I *
484	JMCC06	Broadcasting
485	JMCC07	New Media Studies
486	JMCE03	Film Studies
487	JMCP04	Television Production – Practical
488	JMCP05	Documentary / Short Film
489	JMCS02	Tamil Journalism
490	JMCP06	Lab Journal
491	JMCP03	Internship II
492	JMCC08	Communication Research Methods
493	JMCE04	Media Laws and Contemporary Issues
494	JMCP06	Lab Journal
495	JMCP03	Internship I And II
496	JMCP01	Project Study

Courses offered under M.Li.Sc. Library and Information Science programme

S.No	Course Code	Course Name
497	11UPLIS1C01	Foundations of Library and Information Science
498	11UPLIS1C02	Introduction to Information Communication Technology
499	11UPLIS1C03	Management of Library and Information Centres
500	11UPLIS1C04	Information Processing–Classification Theory
501	11UPLIS1P01	Information Processing–Classification Practice (DDC&CC)
502	11UPLIS1C05	Information Sources
503	11UPLIS1C06	Library Automation
504	11UPLIS1C07	Information Processing and Retrieval – Cataloguing Theory
505	11UPLIS1P02	Information Processing and Retrieval – Cataloguing Practice- AACR-II (Books / Serials)
506	11UPLIS1C08	Information Systems and Services
507	11UPLIS1C09	Research Methods and Techniques
508	11UPLIS1P03	Advanced Classification & Cataloguing (Universal Decimal Classification and AACR II- Non Bookmaterials)Practice
509	11UPLIS1C10	Knowledge Management
510	11UPLIS1C11	Preservation and Conservation of Information Materials
511	11UPLIS1I01	Internship Training
512	11UPLIS1P04	Library Automation and Digital Library (Lab Practice)
513	11UPLIS1P05	Project: Dissertation & Viva-Voce
514	11UPLIS1E01	Marketing of Information Products and Services

515	11UPLIS1E02	Information and Communication Technologies
516	11UPLIS1E03	E-Resources
517	11UPLIS1E04	Digital Library
518	11UPLIS1E05	Informetrics
519	11UPLIS1E06	Information Literacy
520	11UPLIS1E07	Information Seeking Behaviour
521	11UPLIS1E08	Academic and Research Libraries
522	11UPLIS1E09	Intellectual Property Rights
523	11UPLIS1E10	Academic Library System
524	11UPLIS1S01	Information Sources in Humanities and Social Sciences
525	11UPLIS1S02	Information Sources in Science and Technology
526	11UPLIS1S03	Information Search strategies and Techniques
527	11UPLIS1S04	Agricultural Information Systems and Services
528	11UPLIS1S05	Industrial Information Systems and Services

Courses offered under M.Sc. Mathematics programme

S.No	Course Code	Course Name
529	15UPMAT1C01	Linear Algebra
530	15UPMAT1C02	Real Analysis
531	15UPMAT1C03	Ordinary Differential Equations
532	15UPMAT1C04	Mechanics
533	15UPMAT1C05	Algebra
534	15UPMAT1C06	Advanced Real Analysis
535	15UPMAT1C07	Partial Differential Equations
536	15UPMAT1C08	Topology
537	15UPMAT1C09	Complex Analysis
538	15UPMAT1C10	Graph Theory
539	15UPMAT1C11	Probability Theory
540	15UPMAT1C12	Measure Theory And Integration
541	15UPMAT1C13	Functional Analysis
542	15UPMAT1C14	Dissertation
543	15UPMAT1E01	Discrete Mathematics
544	15UPMAT1E02	Harmonic Analysis
545	15UPMAT1E03	Difference Equations
546	15UPMAT1E04	Numerical Analysis
547	15UPMAT1E05	Methods of Applied Mathematics
548	15UPMAT1E06	Optimization Techniques
549	15UPMAT1E07	Combinatorial Mathematics
550	15UPMAT1E08	Fuzzy Sets and their Applications
551	15UPMAT1E09	Representation Theory
552	15UPMAT1E10	Calculus of Variation and Integral Equations
553	15UPMAT1E11	Computer Programming Lab

554	15UPMAT1E12	Non Commutative Algebra
555	15UPMAT1E13	Commutative Algebra
556	15UPMAT1E14	Control Theory
557	15UPMAT1E15	Stochastic Differential Equations
558	15UPMAT1E16	Distribution Theory
559	15UPMAT1E17	Number Theory
560	15UPMAT1E18	Differential Geometry
561	15UPMAT1E19	Topology-II
562	15UPMAT1E20	Nonlinear Differential Equations
563	15UPMAT1E21	Advanced Partial Differential Equations
564	15UPMAT1S01	Applied Mathematics-I
565	15UPMAT1S02	Applied Mathematics-II
566	15UPMAT1S03	Numerical & Statistical Methods
567	15UPMAT1S04	Statistics

Courses offered under M.B.A Management Studies programme

S.No	Course Code	Course Name
568	MBANC01	Concepts Of Management and Organisational Behaviour
569	MBANC02	Human Resource Management
570	MBANC03	Managerial Economics
571	MBANC04	Accounting Practices For Managerial Decision
572	MBANC05	Quantitative Techniques For Managers
573	MBANC06	Mercantile Law
574	MBANC07	Operations Management
575	MBANC08	Financial Management
576	MBANC09	Marketing Management
577	MBANC10	Research Methodology For Social Science
578	MBANP01	MIS & Business Lab
579	MBANC11	Operations Research
580	MBANP02	Project Work and Viva Voce
581	MBANC12	Strategic Management
582	MBANC13	Entrepreneurship
583	MBANEF1	Merchant Banking and Financial Services
584	MBANEF2	Investment Management
585	MBANEF3	International Financial Management
586	MBANEH1	Human Resources Training and Development
587	MBANEH2	Knowledge & Talent Management
588	MBANEH3	Compensation and Reward Management
589	MBANEO1	Supply Chain Management
590	MBANEO2	Total Quality Management
591	MBANEO3	Integrated Materials Management

592	MBANEM1	Retail & Rural Marketing
593	MBANEM2	Services Marketing
594	MBANEM3	Export Management
595	MBANES1	Systems Management
596	MBANES2	Business Application Software
597	MBANES3	E-Commerce

Courses offered under M.Sc. Microbiology programme

S.No	Course Code	Course Name
598	13MBC01	General Microbiology
599	13MBC02	Immunology And Immunotechnology
600	13MBC03	Pharmaceutical Chemistry And Microbiology
601	13MBCP01	Practical I - General Microbiology & Immunology
602	13MBC04	Medical Bacteriology And Virology
603	13MBC05	Medical Mycology And Parasitology
604	13MBC06	Industrial Microbiology And Bioprocess Technology
605	13MBCP02	Practical II - Medical Bacteriology, Virology, Mycology And Parasitology
606	13MBCP03	Practical III - Industrial Microbiology & Fermentation Technology
607	12MBCI01	Internship
608	13MBC07	Molecular Biology And Microbial Biotechnology
609	13MBC08	Microbial Nanotechnology And Infectomics
610	13MBC09	Applied Microbiology
611	13MBCP04	Practical IV: Molecularbiology And Biotechnology
612	13MBCP05	Practical V: Food, Agriculture And Environmental Microbiology
613	13MBCP06	Value Education
614	13MBC10	Research Methodology, Biostatistics And Bioinformatics
615	13MBCPR01	Project
616	13MBCE01	Biofertilizer and Biomanure Technology
617	13MBCE02	Entrepreneurship in Microbiology
618	13MBCE03	Microbial Nanotechnology
619	13MBCE04	Disease Diagnosis Technology
620	13MBCE05	Marine Microbiology
621	13MBCE06	IPR, Biosafety and Bioethics
622	13MBCS01	Entrepreneurship in Microbiology
623	13MBCS02	Human Infectious Diseases & Diagnostics
624	13MBCS03	Microbial Technology
625	13MBCS04	Medical Laboratory Technology
626	13MBCS05	Microbial Nanotechnology

Courses offered under M.Sc. Physics programme

S.No	Course Code	Course Name
627	15PGPHYC01	Mathematical Physics
628	15PGPHYC02	Classical Mechanics
629	15PGPHYC03	Electromagnetic Theory
630	15PGPHYC04	Advanced Practical –I
631	15PGPHYC05	Quantum Mechanics-I
632	15PGPHYC06	Semiconductor Electronics
633	15PGPHYC07	Statistical Mechanics
634	15PGPHYC08	Advanced Practical –II
635	15PGPHYC09	Quantum Mechanics-II
636	15PGPHYC10	Spectroscopy
637	15PGPHYC11	Microprocessors And Microcontroller
638	15PGPHYC12	Advanced Practical –III
639	15PGPHYC13	Condensed Matter Physics
640	15PGPHYC14	Nuclear And Particle Physics
641	15PGPHYC15	Numerical Methods And Programming
642	15PGPHYC16	Advanced Practical –IV
643	15PGPHYC17	Project Work
644	15PGPHY E01	X-ray Crystallography
645	15PGPHY E02	Energy Physics
646	15PGPHY E03	Nonlinear Dynamics-I
647	15PGPHY E04	Crystal Growth and Characterization
648	15PGPHY E05	Thin Film Growth and Technology
649	15PGPHY E06	Nanoscience
650	15PGPHY E07	Biomedical Instrumentation
651	15PGPHY E08	Molecular Biophysics
652	15PGPHY E09	Photovoltaic Science
653	15PGPHY E10	Nonlinear Dynamics-II
654	15PGPHY E11	Instrumental Methods of Analysis
655	15PGPHY S01	Laser physics and its Applications
656	15PGPHY S02	Geo Physics
657	15PGPHY S03	Electronics in Daily Life

Courses offered under M.Sc. Applied Psychology programme

S.No	Course Code	Course Name
658	14PSC01	Advanced General Psychology
659	14PSC02	Life Span Psychology – I
660	14PSC03	Psychopathology I
661	14PSC04	Research Methodology & Statistics
662	14PSC05	Positive Psychology For Health And Wellbeing

663	14PSC06	Life Span Psychology -II
664	14PSC07	Psychopathology II
665	14PSC08	Experimental Psychology I
666	14PSI01	Internship*/ Institutional Training/ Miniproject
667	14PSC09	Psychological Testing
668	14PSC10	Theories Of Personality
669	14PSC11	Experimental Psychology II
670	14PSC12	Cognitive Neuro Psychology
671	14PSC13	Psychotherapeutics
672	14PSC14	Organizational Behaviour
673	14PSC15	Project Work
674	14PSE01	Advanced Social Psychology
675	14PSE02	Human Resource Management
676	14PSE03	Counselling Psychology
677	14PSE04	Training and Development
678	14PSE05	School Counselling
679	14PSS01	Positive Psychology
680	14PSS02	Psychology For Personal And Professional Development

Courses offered under M.A. Sociology programme

S.No	Course Code	Course Name
681	09SOCC01	Principles Of Sociology-I
682	09SOCC02	Sociological Theories - I
683	09SOCC03	Social Research Methodology
684	09SOCC04	Indian Society
685	09SOCP01	Village Adoption Scheme [VAS]
686	09SOCC05	Principles Of Sociology-II
687	09SOCC06	Sociological Theories-II
688	09SOCP02	Village Adoption Scheme [VAS]
689	09SOCC11	Industrial Sociology
690	09SOCP03	Village Adoption Scheme [VAS]
691	09SOCI01	Internship/Field Placement At Different Secto
692	09SOCP04	Dissertation And Vivavoce
693	09SOCC07	Rural Reconstruction
694	09SOCC08	Urban Sociology
695	09SOCC09	Population And Society
696	09SOCC10	Environmental Sociology
697	09SOCC12	Social Movements In India
698	09SOCC13	Social Problems In India
699	09SOCC14	Gender And Society
700	09SOCC15	Personality Development
701	09SOCC16	Sociology For Competitive Examination

Courses offered under M.A. Tamil programme

S.No	Course Code	Course Name
702	10TAMC01	TholkappiyamExhuthuAthigaaram
703	10TAMC02	Sanga Ilakkiyam
704	10TAMC03	Kappiya Ilakkiyam
705	10TAMC05	Bakthi Ilakkiyam
706	10TAMC06	Tholkappiyam Sol Athigaaram
707	10TAMC07	Nattupuraviyal
708	10TAMC08	Ara Ilakkiyamum chitrilikiyamum
709	10TAMC10	TholkappiyamPorulAthigaaram
710	10TAMC11	Oppettu nokkil ulaga semmoli
711	10TAMC12	PothuMozhiyiyal
712	10TAMC14	IkkalaThamizhIllakkanam
713	10TAMC15	IkkalaThamizhIllakiyam
714	10TAMC16	Periyariyal
715	10TAMC19	Disseration
716	10TAME04	Thiranayvu kotpadukal
717	10TAME09	UraiAasiriyamUraiyalum
718	10TAME13	Agarathiyiyal
719	10TAME17	Varalaaaruiyal
720	10TAMS01	Ariviyal Tamil
721	10TAMS02	Thagaval Thodarbiyal
722	10TAMS03	Panyanpatu Tamil
723	10TAMS04	Nadaiyiyal
724	10TAMS05	Mozhilipeyarpiyal
725	10TAMS06	Ethazhiyal
726	10TAMS07	Oppilakkiyam
727	10TAMS08	Tamil Mozhi varalarum Dhiravida Mozhikal oppeedum

Courses offered under M.Sc. Textiles and Apparel Design Programme

S.No	Course Code	Course Name
728	15TADC01	Research And Design
729	15TADC02	Technical Textiles-I
730	15TADC03	Indian Textile And Apparel Industry
731	15TADC04	Professional Design And Construction Practical
732	15TADC05	Fashion Draping Practical
733	15TADC06	Apparel Quality Standards And Implementation
734	15TADC07	Technical Textiles-II

735	15TADC08	Apparel Exporting Merchandising
736	15TADC09	Corel Draw Practical
737	15TADC10	Fashion Illustration Practical
738	15TADC11	Research Methodology and Statistics
739	15TADC12	Textile Testing
740	15TADC13	Textile Testing Practical
741	15TADC14	Photoshop for Graphic and Fashion Design Practical
742	15TADC15	Computerized Pattern Marking Practical
743	15TADC16	Retail Merchandising
744	15TADC17	Designing with Illustrator Practical
745	15TADC18	Project
746	15TADE01	Home Textiles
747	15TADE02	Intellectual property rights to Textiles and Fashion
748	15TADE03	Visual Retails Display
749	15TADE04	Medical Textiles
750	15TADE05	Accessory Designing Practical
751	15TADE06	Clothing Boutique management
752	15TADS01	Embroidery Practical
753	15TADS02	Basic Fashion Sewing Practical
754	15TADS03	Salwar Kameez Designing Practical
755	15TADS04	Personal Grooming

Courses offered under M.Sc. Zoology Programme

S.No	Course Code	Course Name
756	14ZOOC01	Animal Taxonomy and Diversity
757	14ZOOC02	Cell and Molecular Biology
758	14ZOOC03	Genetics
759	14ZOOC04	Biochemistry
760	14ZOOP01	Lab Course-I (Covering core I-IV)
761	14ZOOC05	Animal Physiology and Behaviour
762	14ZOOC06	Developmental Biology and Endocrinology
763	14ZOOC07	Evolution
764	14ZOOC08	Research Methodology
765	14ZOOP02	Lab Course-II (Covering Core Papers V-VIII)
766	14ZOOC09	Immunology
767	14ZOOC10	Nanobiotechnology
768	14ZOOC11	Environmental Biology
769	14ZOOC12	Aquaculture And Fishery Biology
770	14ZOOC13	Cancer and Stem Cell Biology
771	14ZOOP03	Lab Course-III (Covering Core Papers IX-XIII)
772	14ZOOPR01	Project Work And Viva Voce / Field Visit/Industrial Visit Report
773	14ZOOE01	Microbiology
774	14ZOOE02	Applied Entomology

775	14ZOOE03	Animal Ethics and Biosafety
776	14ZOOE04	Wild Life Biology
777	14ZOOS01	Molecular Oncology
778	14ZOOS02	Vermiculture and Vermicomposting
779	14ZOOS03	Stem Cell Biology
780	14ZOOS04	Bat Ecology

Courses offered under M.Phil. Biochemistry programme

S.No	Course Code	Course Name
781	09MPBC01	Research Methodology
782	09MPBC02	Analytical Techniques
783	09DMPBC03-A	Phytotherapeutics & Herbal Medicine
784	08DMPC03-A	Enzymology
785	09DMPBC03-B	Enzymology
786	08DMPC03-B	Plant Therapeutics
787	09DMPBC03-C	Plant Therapeutics
788	08DMPC03-C	Biochemistry of Microbes
789	09DMPBC03-D	Biochemistry of Microbes
790	08DMPC03-D	Clinical Biochemistry and Toxicology
791	09DMPBC03-E	Clinical Biochemistry and Toxicology
792	09MPBCD01	Dissertation and Viva Voce

Courses offered under M.Phil. Biotechnology programme

S.No	Course Code	Course Name
793	MPBT01	Research Methodology
794	MPBT02	Plant and Animal Biotechnology
795	MPBT03 – A	Plant Genetic Engineering
796	MPBT03 – B	Genotoxicology
797	MPBT03 – C	Medicinal Biotechnology
798	MPBT03 – D	Gene Cloning and Genetic Engineering
799	MPBT03 – E	Molecular Entomology
800	MPBT04	Project Work

Courses offered under M.Phil. Botany programme

S.No	Course Code	Course Name
801	13QBOTC01	Research Methodology
802	13QBOTC02	Advances in Botany
803	13QBOTE01-A	Plant Tissue Culture: Applications And Prospects
804	13QBOTE01-B	Microbiology And Plant Pathology
805	13QBOTE01-C	Plant Breeding With Molecular Tool
806	13QBOTE01-D	Plant Physiology

807	13QBOTE01-E	Plant Nutrient Technology
808	13QBOTE01-F	Medicinal Botany
809	13QBOTE01-G	Algal Biology and Biotechnology
810	13QBOTE01-H	Plant Biodiversity - Conservation and Management
811	13QBOTC03	Dissertation

Courses offered under M.Phil. Chemistry programme

S.No	Course Code	Course Name
812	15MCY101	Research Methodology
813	15MCY102	Elective Paper: Spectroscopic And Instrument Methods
814	15MCY103-A	Nanotechnology In Biomedical Applications
815	15MCY103-B	Coordination And Bioinorganic Chemistry
816	15MCY103-C	Organometallic Chemistry Of Transition Metals
817	15MCY103-D	Phytochemistry
818	15MCY103-E	Advanced Nanomaterials
819	15MCY103-F	Mesoporous Schiff Base Complexes And Its Applications
820	15MCY201	Dissertation

Courses offered under M.Phil. Commerce programme

S.No.	Course Code	Course Name
821	12DMPCM01	Research Methodology
822	12DMPCM02	Research On Functional Areas Of Business
823	12DMPCM03-A	Marketing Management
824	12DMPCM03-B	Advertising And Salesmanship
825	12DMPCM03-C	Business Finance
826	12DMPCM03-D	Human Resource Management
827	12DMPCM03-E	Elements Of Insurance
828	12DMPCM03-F	Entrepreneurship Development
829	12DMPCM03-G	Environmental Marketing
830	12DMPCM03-H	Services Marketing
831	12DMPCM03-I	Income Tax Planning
832	12DMPCM04	Dissertation And Viva-voce

Courses offered under M.Phil. Computer Science programme

S.No	Course Code	Course Name
833	11URCSC0C01	Research Methodology
834	11URCSC0C02	Advanced Computing Techniques
835	11URCSC0E01	Big Data Analytics Techniques
836	11URCSC0E02	Mobile Computing
837	11URCSC0E03	Ad Hoc Wireless Networks

838	11URCSC0E04	Computational Intelligence Techniques
839	11URCSC0E05	Pattern Recognition Methods
840	11URCSC0E06	Big Data Mining
841	11URCSC0C03	Dissertation And Viva-Voce

Courses offered under M.Phil. Economics programme

S.No	Course Code	Course Name
842	15MPHDECO1	Research Methodology And Statistical Techniques
843	15MPHDECO2	Recent Developments In Economic Theory And Policy
844	15MPHECE01	Environmental Economics
845	15MPHECE02	Public Finance And Policy
846	15 MPHDECO3	A Study On Economic And Environmental Aspect Of Poultry Farming In Thirucengode Taluk
847	15MPHECE03	Agricultural Economics And Rural Development
848	15MPHECE04	Gender Economics
849	15MPHECE05	Economics Of Irrigation
850	15MPHECE06	Health Economics
851	15MPHECE07	Regional Economics
852	15MPHECE08	Labour Economics
853	15MPHECE09	Development Economics
854	15MPHDECO3	Agriculture And Waste Water Reuse
855	15MPHECE10	Maritime Economics
856	15MPHDECO4	Dissertation

Courses offered under M.Phil. Education programme

S.No	Course Code	Course Name
857	15MPEDU01	Advanced Research Methodology In Education
858	15MPEDU02	Higher Education In India
859	15MPEDU03-A	Advanced Educational Psychology
860	15MPEDU03-B	Teacher Education
861	15MPEDU03-C	Educational Technology
862	15MPEDU03-D	Educational Psychology
863	15MPEDU04	Dissertation And Viva-Voce

Courses offered under M.Phil. English programme

S.No	Course Code	Course Name
864	15DMPEN01	Research Methodology
865	15DMPEN02	Literary Approaches
866	15DMPEN03-A	Indian Literature In English- Arun Joshi And Henry David Thoreau

867	15DMPEN03-B	American Literature: Special Focus On Mark Twain
868	15DMPEN03-C	Indian Writing In English- Amitav Ghosh's <i>The Hungry Tide</i>
869	15DMPEN03-D	Indian Literature- Related To Ruskin Bond
870	15DMPEN03-E	British Literature- Related To Clive Staples Lewis
871	15DMPEN03-F	English Language Teaching- Aptitude, Methods And First Degree Learners
872	15DMPEN03-G	British Literature- Related To Ian Mc Evan
873	15DMPEN03-H	Indian Literature- Related To Vikram Chandra
874	15DMPEN03	Dissertation, Viva Voce

Courses offered under M.Phil. Environmental Science programme

S.No	Course Code	Course Name
875.	14MPDEVS01	Research Methodology
876.	14MPDEVS02	Advances In Environmental Science
877.	14MPDEVS03-A	Microbial Ecology
878.	14MPDEVS03-B	Soil Ecology And Remediation Technologies
879.	14MPDEVS03-C	Environmental Pollution And Management
880.	14MPDEVS03-D	Toxicology And Molecular Oncology
881.	14MPDEVS03-E	Ecotoxicology And Risk Assessment
882.	14MPDEVS03-F	Environmental Biotechnology And Nanotechnology
883.	14MPDEVS04	Dissertation And Evaluation

Courses offered under M.Phil. Food Science and Nutrition programme

S.No	Course Code	Course Name
884.	14MPFSN01	Research Methods And Techniques
885.	14MPFSN02	Advances In Food Science And Nutrition
886.	14MPFSN03-A	Food Proteomics
887.	14MPFSN03-B	Food Product Development And Characterization
888.	14MPFSN03-C	Food Processing
889.	14MPFSN03-D	Food Chemistry And Nutrigenomics
890.	14MPFSN03-E	Food Science And Processing
891.	14MPFSN03-F	Food Drying Techniques
892.	14MPFSN03-G	Starch Chemistry And Technology
893.	14MPFSN03-H	Starch Stabilized Emulsion
894.	14MPFSN03-I	Separation Techniques In Food Processing
895.	14MPFSN03-J	Application Of Nutraceuticals
896.	14MPFSN04	Dissertation And Viva Voce

Courses offered under M.Phil. Geology programme

S.No	Course Code	Course Name
897	14MPAG01	Research Methodology
898	14MPAG02	Advances In Geological Science
899	MPAG03-A	Remote Sensing In Applied Geomorphology
900	MPAG03-B	Advance In Hydrogeology
901	MPAG03-C	Paleobiology And Stratigraphy
902	MPAG03-D	Advances In Sedimentary Environmental Modelling
903	MPAG03-E	Geoinformatics In Resource Mapping
904	MPAG03-F	Application Of Geochemistry In Environment System
905	MPAG03-G	Petrology
906	MPAG03-H	Mineralogy
907	MPAG03-I	Economic Geology
908	MPAG03-J	Micropaleontology
909	MPAG03-K	Environmental Geology
910	MPAG03-L	Geochemistry
911	MPAG03-K	Hydrogeology
912	18MPAG04	Dissertation

Courses offered under M.Phil. History programme

S.No.	Course Code	Course Name
913.	15MPHIC01	Research Methodology and Thesis Writing
914.	15MPHIC02	Historiography
915.	15MPHIC03	History of Tamil Nadu
916.	15MPHIC04	Dissertation

Courses offered under M.Phil. Journalism and Mass Communication programme

S.No.	Course Code	Course Name
917.	MPJMC01	Research Methods In Communication
918.	MPJMC02	Development Communication
919.	MPJMC03	Media Research Techniques
920.	MPJMC04	Dissertation

Courses offered under M.Phil. Management Studies programme

S.No.	Course Code	Course Name
921.	15MPMGT01	Advanced Research Methodology
922.	15MPMGT02	General Management

923.	15MPMGT03-A	Human Resource Management
924.	15MPMGT03-B	Financial Management
925.	15MPMGT03-C	Marketing Management
926.	15MPMGT04	Dissertation And Vive Voice

Courses offered under M.Phil. Mathematics programme

S.No.	Course Code	Course Name
927.	15URMAT0CO1	Research Methodology
928.	15URMAT0CO2	Algebra And Design Theory
929.	15URMAT0E01-A	Non Commutative Algebra
930.	15URMAT0E01-B	Advanced Topics In Graph Theory
931.	15URMAT0E01-C	Theory And Applications Of Fuzzy Sets
932.	15URMAT0E01-D	Ordinary And Fractional Differential Equations
933.	15URMAT0E01-E	Partial Differential Equations
934.	15URMAT0E01-F	Advanced Study In Differential Equations
935.	15URMAT0DO1	Dissertation

Courses offered under M.Phil. Microbiology programme

S.No.	Course Code	Course Name
936.	15DMPMB01	Research Methodology And Its Application
937.	15DMPMB02	Advances In Microbiology
938.	15DMPMB03-A	Biotechnological Aspects Of Actinobacteria
939.	15DMPMB03-B	Microbial Gene Technology
940.	15DMPMB03-C	Applied And Environmental Microbiology
941.	15DMPMB03-D	Bioremediation Of Hazardous Wastes
942.	15DMPMB03-E	Medical Microbiology
943.	15DMPMB03-F	Algal Biotechnology
944.	15DMPMB04	Dissertation and Evaluation Vivo - Voce

Courses offered under M.Phil. Physics programme

S.No.	Course Code	Course Name
945.	15DMPPH01	Scientific Research And Methodology
946.	15DMPPH02	Advanced Physics
947.	15DMPPH03-A	Crystallography And Molecular Biophysics
948.	15DMPPH03-B	Quantum Theory Of Atoms In Molecules
949.	15DMPPH03-C	Materials Science
950.	15DMPPH03-D	X- Ray Crystallography
951.	15DMPPH03-E	Photovoltaic Science
952.	15DMPPH03-F	Nanoscience

953.	15DMPPH03-G	Semiconductor Materials
954.	15DMPPH04	Project And Viva-Voce

Courses offered under M.Phil. Psychology programme

S.No.	Course Code	Course Name
955.	09RPSY01	Research Methodology
956.	09RPSY02	Foundations Of Human Behaviour
957.	M15PSY101	Sports Psychology
958.	M15PSY102	Training & Development
959.	09RPSY04	Dissertation And Vivo-Voce

Courses offered under M.Phil. Sociology programme

S.No.	Course Code	Course Name
960.	09DMPS001	Social Research Methodology
961.	09DMPS002	Sociological Theories
962.	12DMPS003(1)	Social Change and Development
963.	12DMPS003(2)	Environmental Sociology
964.	12DMPS003(3)	Social Problems in India
965.	12DMPS003(4)	Sociology of Marginalized Communities
966.	12DMPS003(5)	Social Gerontology
967.	12DMPS003(6)	Gender and Society
968.	09DMPS010	Dissertation

Courses offered under M.Phil. Tamil programme

S.No.	Course Code	Course Name
969.	08MTAM01	Research Methodology
970.	08MTAM02	Tamil Thiranaaivuvaralaaru
971.	08DMPTA03A	Ilakkanam
972.	08DMPTA03B	Sangailakkiyam
973.	08DMPTA03C	Arailakkiyam
974.	08DMPTA03D	Kappiyam
975.	08DMPTA03E	Bhakthi Ilakkiyam
976.	08DMPTA03F	Cirrilakkiyam
977.	08DMPTA03G	Ikkala Ilakkiyam
978.	08DMPTA03H	Nattupuraviyal
979.	08DMPTA03I	Uraimarapukal
980.	08DMPTA03J	Oppilakkiyam
981.	08DMPTA03K	Kovil Valipattu Muraikalum Nirvagamum
982.	08DMPTA03L	Thakaval Thodarpial
983.	08MTAM04	Dissertation, Viva Voce

Courses offered under M.Phil. Textiles And Apparel Design programme

S.No.	Course Code	Course Name
984.	MPTAD01	Research Methodology In Textiles And Apparel Design
985.	MPTAD02	Advanced Paper In Textiles And Apparel Design
986.	MPTAD03-A	Handloom Fabrics And Apparel Design
987.	MPTAD03-B	Apparel Manufacturing And Costing
988.	MPTAD04	Dissertation, Viva-Voce

Courses offered under M.Phil. Zoology programme

S.No.	Course Code	Course Name
989.	13MPZ01	Research Methodology
990.	13MPZ02	Transgenic Animal Technology
991.	13MPZE01-A	Cancer Nanomedicine
992.	13MPZE01-B	Animal Behaviour And Bat Ecology
993.	13MPZE01-C	Regenerative Medicine
994.	13MPZE01-D	Insect Physiology
995.	13MPZE01-E	Vermicology
996.	13MPZE01-F	Medical Entimology
997.	13MPZD01	Dissertation And Viva-Voce