

PG/M.Phil. Programmes course offered in the Academic Year 2016– 2017

Courses offered under B.Voc. Food Science and Nutrition programme

S.No.	Course Code	Course Name
1.	15BFSNL01	Part I -Tamil-I
	15BFSNLH01	Part I - Hindi - I
2.	15BFSNE01	Part II – Functional English Practicals - I
3.	15BFSNC01	Core I - Science & Handling Of Raw Material
4.	15BFSNA01	Allied I – Food Science And Chemistry Practical -I
5.	15BFSNV01	Val. Edu. I– Yoga And Fitness Practical
6.	15BFSNSC01	Purchase Assistant Level – 4
7.	15BFSNL02	Part I - Tamil –II
	5BFSNLH02	Part I - Hindi – II
8.	15BFSNE02	Part II – Functional English Practical -II
9.	15BFSNC02	Core II- Food Processing I (Technology Of Cereals, Pulses, Oilseeds And Spices)
10.	15BFSNA02	Allied II – Food Science And Chemistry Practical – II
11.	15BFSNV02	Val. Edu. II – Environmental Studies
12.	15BFSNSC02	Plant Baker Level – 5
13.	15BFSNC03	Food Processing II (Technology Of Fruits And Vegetables, Sugar And Salt)
14.	15BFSNC04	Food Processing III(Technology Of Milk,Eggs And Freshly Foods)
15.	15BFSNA03	Allied III- Food Product Development And Marketing Practical- I
16.	15BFSNC05	Practical I- Food Processing And Preservation- I
17.	15BFSNSC03	Quality Assurance Manager Level - 6
18.	15BFSNC06	Food Quality Control

19	15BFSNC07	Instrumentation And Process Control
20	15BFSNA04	Allied IV – Food Product Development And Marketing Practical II
21	15BFSNC08	Practical II – Food Processing And Preservation II
22	15BFSNSC03	Quality Assurance Manager Level - 6
23	15BFSNC09	Food Microbiology
24	15BFSNC10	Food Packaging Technology
25	15BFSNC11	Practical III – Food Microbiology
26	15BFSNC12	Practical IV Food Quality Analysis
27	15BFSNSC04	Food Production Manager Level 7
28	15BFSNC13	Food Industrial Byproducts And Waste Management
29	15BFSNC14	Food Trade And Business Management
30	15BFSNC15	Practical V – Nutrition Assessment And Diet Planning
31	15BFSNC16	Practical VI – IT Application In Food Industry
32	15BFSNSC04	Food Production Manager Level – 7
33	15BFSNEL01	Nutritional Chemistry
34	15BFSNEL02	Food For Life
35	15BFSNEL03	Food For Diseases
36	15BFSNEL04	Nutrition And Physical Fitness

Courses offered under B.Voc. Textiles and Apparel

S. No.	Course code	Course Name
37.	15BTADLT01	Tamil-I
38.	15BTADHT01	Hindi-I
39.	15BTADEP01	Functional English Practical-I
40.	15BTADCT01	Basics of Textiles
41.	15BTADVA01	Fundamentals of Sewing Practical
42.	15BTADVPO1	Yoga And Fitness Practical
43.	15BTADSC01	QP-Sewing Machine Operator Level-4(Textiles Basics And Industrial Sewing Techniques)
44.	15BTADLT02	Tamil-II
45.	15BTADHT02	Hindi-II

46.	15BTADEP02	Functional English Practical-II
47.	15BTADCT02	Fashion Designing
48.	15BTADAP02	Industrial Pattern Making Practical
49.	15BTADV01	Environmental Studies
50.	15BTADSC02	Production Supervisor-Sewing Level-5(Apparel Production)
51.	15BTADCT03	Fabric Structure And Design
52.	15BTADCP01	Garment Construction Practical -I(Kids Wear)
53.	15BTADAT01	Industrial Garment Machineries And Equipments
54.	15BTADAP03	Fashion Illustration Practical
55.	15BTADSC03	QP-Industrial Engineer(IE)Executive Level-6(Industrial Engineering)
56.	15BTADCT04	Textile Processing
57.	15BTADAT02	Textile And Apparel Quality Control
58.	15BTADCP02	Garment Construction Practical -II(Women's Wear)
59.	15BTADAP04	Draping Practical
60.	15BTADCP03	Corel Draw Practical
61.	15BTADSC03	Industrial Engineer(IE) Executive Level-6 Industrial Engineering)
62.	15BTADCT05	Knitting
63.	15BTADCT06	Industrial Garment
64.	15BTADCP04	Garment Construction Practical – III (Men's Wear)
65.	15BTADCP05	Graphic Design Practical
66.	15BTADCP06	Textile Design Structure Identification Practical
67.	15BTADSC04	QP-Sourcing Manager Level-7 (Textile and Apparel Design)
68.	15BTADCT07	Apparel Merchandising
69.	15BTADCT08	Design Thinking for Innovation
70.	15BTADCP07	Fashion Portfolio Practical
71.	15BTADCP08	Textiles Coloration Practical
72.	15BTADCP09	Computerized Pattern Marking Practical
73.	15BTADSC04	QP-Sourcing Manager Level-7 (Textile and Apparel Design)
74.	15BTADNP01	Ms Excel Practical
75.	15BTADNT01	Statistics
76.	15BTADEP01	Traditional Embroidery Practical
77.	15BTADET02	Lean Six Sigma

Courses offered under M.Sc. Biochemistry programme

S. No.	Course code	Course Name
78.	14BCHC01	Biomolecules
79.	14BCHC02	Analytical Techniques

80.	14BCHC03	Advanced Enzymology
81.	14BCHC04	Cell And Molecular Biology
82.	14BCHP01	Practical I
83.	14BCHC05	Intermediary Metabolism
84.	14BCHC06	Plant Biochemistry
85.	14BCHC07	Molecular Biology
86.	14BCHP02	Practical II
87.	14BCHC08	Genetic Engineering
88.	14BCHC09	Advanced Clinical Biochemistry
89.	14BCHC10	Biostatistics
90.	14BCHP03	Practical III
91.	14BCHC11	Immunology
92.	14BCHC12	Drug Biochemistry And Clinical Toxicology
93.	14BCHP04	Practical IV
94.	14BCHPR01	Project And Viva-Voce
95.	14BCHE01	Molecular Endocrinology
96.	14BCHE02	Cancer Biology
97.	14BCHE03	Human Physiology
98.	14BCHE04	Microbiology
99.	14BCHE05	Nanotechnology
100.	14BCHE06	Bioprocess Technology
101.	14BCHE07	Nutritional Biochemistry
102.	14BCHE08	Geonomics and Proteomics
103.	14BCHE09	Biotechnology
104.	14BCHE10	Industrial Biochemistry
105.	14BCHS01	Tools and Techniques in Bioscience
106.	14BCHS02	Medical Lab Technology
107.	14BCHS03	Clinical diagnosis in Health and diseases
108.	14BCHS04	Introduction to Biochemistry

Courses offered under M.Sc. Biotechnology programme

S.No.	Course Code	Course Name
109.	MBT101	Cell biology
110.	MBT102	Biochemistry and enzymology
111.	MBT103	Plant cell biotechnology
112.	MBT105	Practical I : cell biology , biochemistry and enzymology
113.	MBT106	Practical II : plant cell biotechnology
114.	MBT201	Genetics and molecular biology
115.	MBT202	Genetic engineering and nanotechnology
116.	MBT203	Microbial and agricultural biotechnology
117.	MBT204	Practical III : genetic engineering

118.	MBT205	Practical IV : microbial and agricultural biotechnology
119.	MBT301	Immunology and molecular medicine
120.	MBT302	Developmental biology
121.	MBT303	Animal cell biotechnology
122.	MBT305	Practical V : immunology , developmental biology and animal cell biotechnology
123.	MBT401	Bioinformatics and research methodology
124.	MBT402	Project work
125.	MBTEA104	Food Biotechnology
126.	MBTEB104	Marine Biotechnology
127.	MBTEC104	Environmental Biotechnology
128.	MBTED104	Bioprocess Technology
129.	MBTEDA206	ED/ Basic Biotechnology
130.	MBTEDB306	ED/Herbal Biotechnology

Courses offered under M.Sc. Botanyprogramme

S.No.	Course Code	Course Name
131.	14PBOTCT01	Plant Diversity : I: Algae, Fungi, Lichens And Bryophytes
132.	14PBOTCT02	Plant Diversity : II: Pteridophytes, Gymnosperms And Paleobotany
133.	14PBOTCT03	Plant Anatomy, Microtechnique& Embryology
134.	14PBOTCT04	Taxonomy Of Angiosperms And Economic Botany
135.	14PBOTCP01	Practical - I (Core I, II, III & IV)
136.	14PBOTCT05	Plant Ecology And Phytogeography
137.	14PBOTCT06	Plant Physiology & Biochemistry
138.	14PBOTCT07	Biological Techniques
139.	14PBOTCT08	Cell Biology, Genetics & Molecular Biology
140.	14PBOTCP02	Practical - II (Core VI, VII, VIII & IX)
141.	14PBOTCT09	Microbiology & Plant Pathology
142.	14PBOTCT10	Plant Biotechnology & Genetic Engineering
143.	14PBOTCP03	Practical - III (Core XI & XII)
144.	14PBOTCT11	Research Trends In Botany
145.	14PBOTPR01	Project Work
146.	14PBOTE01	Herbal Technology
147.	14PBOTE02	Fungal Biotechnology
148.	14PBOTE03	Mushroom Technology
149.	14PBOTE04	Cytogenetics and Plant Breeding
150.	14PBOTE05	Biofertilizers Technology
151.	14PBOTE06	Marine Botany
152.	14PBOTE07	Photobiology
153.	14PBOTS01	Bioremediation and Phytoremediation

154.	14PBOTS02	Marine Natural Resources
155.	14PBOTS03	Forest Ecology and Conservation
156.	14PBOTS04	Horticulture and Gardening
157.	14PBOTS05	Phytochemistry

Courses offered under M.Sc. Chemistry programme

S.No.	Course Code	Course Name
158.	15CYC101	Organic Chemistry-I
159.	15CYC102	Inorganic Chemistry-I
160.	15CYC103	Physical Chemistry-I
161.	15CYC104	Organic Chemistry Practical -I
162.	15CYC105	Inorganic Chemistry Practical -I
163.	15CYC201	Organic Chemistry-II
164.	15CYC202	Inorganic Chemistry-II
165.	15CYC203	Physical Chemistry Practical- I
166.	15CYC204	Organic Chemistry Practical- II
167.	15CYC301	Physical Chemistry-II
168.	15CYC302	Organic Chemistry-III
169.	15CYC303	Inorganic Chemistry Practical -II
170.	15CYC304	Physical Chemistry Practical - II
171.	15CYC401	Inorganic Chemistry-III
172.	14CYC402	Physical Chemistry – III
173.	15CYC403	Spectroscopy
174.	15CYC404	Project
175.	15CYE01	Analytical Chemistry
176.	15CYE02	Instrumental Methods of Analysis
177.	15CYE03	Environmental Chemistry
178.	15CYE04	Polymer Chemistry
179.	15CYE05	Chemistry of Nanomaterials
180.	15CYE06	Medicinal Chemistry
181.	15CYE07	Dye Chemistry
182.	15CYE08	Chemistry of Water Treatment
183.	15CYE09	Green Chemistry
184.	15CYE10	Medicinal Inorganic Chemistry
185.	15CYS01	Fundamental Aspects of Electroanalytical Techniques
186.	15CYS02	Conducting Polymers
187.	15CYS03	Industrial and Agricultural Chemistry
188.	15CYS04	Chemistry of Natural Products
189.	15CYS05	Chemistry of Industrial Products
190.	15CYS06	Fundamentals of Analytical Chemistry

191.	15CYS07	Pharmaceutical Chemistry
192.	15CYS08	Applied Catalysis

Courses offered under M.Com. Commerce programme

S.No.	Course Code	Course Name
193.	15COMC01	Modern Marketing
194.	15COMC02	Advanced Financial Accounting
195.	15COMC03	Contemporary Legal Framework
196.	15COMC04	Strategic Management
197.	15COMC05	Business Research Methods And Techniques
198.	15COMC06	Advance Corporate Accounting
199.	15COMC07	International Trade & Marketing
200.	15COMC08	Security Analysis and Portfolio Management
201.	15COMC09	Accounting For Managerial Decision
202.	15COMC10	Project Work and Viva-Voce
203.	15COMC11	International Business Finance
204.	15COMC12	Costing Methods And Techniques
205.	15COMC13	Financial Management
206.	15COME01	Managerial Economics
207.	15COME02	Entrepreneurial Development
208.	15COME03	Direct and Indirect Taxes
209.	15COME14	Innovative Banking Practices
210.	15COME15	Small Business Management
211.	15COME16	Finance Services
212.	15COME17	Insurance and Risk management
213.	15COME18	Tourism
214.	15COME19	Transportation
215.	15COMS01	Principles of Accountancy
216.	15COMS02	Organizational Behaviour

Courses offered under M.C.A.Computer Applications programme

S.No.	Course Code	Course Name
217.	15UPCSC1C01	Digital Principles And Computer Organization
218.	15UPCSC1C02	Object Oriented Programming In C++
219.	15UPCSC1C03A	Data Structures
220.	15UPCSC1C04	Front End Tool
221.	15UPCSC1C05	Problem Solving Techniques Using C
222.	15UPCSC1C06	Object Oriented Programming In C++ - Lab
223.	15UPCSC1C07	Data Structures – Lab

224.	15UPCSC1C08	Office Automation – Lab
225.	15UPCSC1C09	Relational Data Base Management Systems
226.	15UPCSC1C10	Operating Systems
227.	15UPCSC1C11	Software Engineering
228.	15UPCSC1C12	Computer Networks
229.	15UPCSC1C13	Operating Systems–Lab
230.	15UPCSC1C14	RDBMS–Lab
231.	15UPCSC1C15	Financial Computing – Lab
232.	15UPCSC1C16	Discrete Mathematics
233.	15UPCSC1C17	Java Programming
234.	15UPCSC1C18	Web Technology
235.	15UPCSC1C19	Java Programming –Lab
236.	15UPCSC1C20	Web Technology– Lab
237.	15UPCSC1C21	Python Programming–Lab
238.	15UPCSC1C22	Soft Skill Development-Lab I
239.	15UPCSC1C23	Data Mining Techniques
240.	15UPCSC1C24	Dot Net Programming
241.	15UPCSC1C25	Network Management
242.	15UPCSC1C26	Dot Net – Lab
243.	15UPCSC1C27	Data Mining – Lab
244.	15UPCSC1C28	Mobile Application Programming Lab
245.	15UPCSC1C29	Soft Skill Development-Lab II
246.	15UPCSC1C30	Industrial Training
247.	15UPCSC1C31	Big Data Analytics
248.	15UPCSC1C32	Cloud Computing
249.	15UPCSC1C33	Big Data Analytics – Lab
250.	15UPCSC1C34	Cloud Computing – Lab
251.	15UPCSC1C35	Mini Project
252.	15UPCSC1C36	Dissertation And Viva-Voce
253.	15UPCSC1E01	Microprocessors
254.	15UPCSC1E02	Parallel Processing
255.	15UPCSC1E03	System Software
256.	15UPCSC1E04	Theory of Computation
257.	15UPCSC1E05	Object Oriented Analysis and Design
258.	15UPCSC1E06	Design and Analysis of Algorithms
259.	15UPCSC1E07	Embedded Computing
260.	15UPCSC1E08	Distributed Computing
261.	15UPCSC1E09	Numerical Methods
262.	15UPCSC1E10	E-Commerce
263.	15UPCSC1E11	Information Security
264.	15UPCSC1E12	Bioinformatics

265.	15UPCSC1E13	Internet of Things
266.	15UPCSC1E14	Software Project Management
267.	15UPCSC1E15	Network Programming
268.	15UPCSC1E16	Network Security and Cryptography
269.	15UPCSC1E17	Enterprise Resource Planning
270.	15UPCSC1E18	Mobile Computing
271.	15UPCSC1E19	Artificial Intelligence and Expert Systems
272.	15UPCSC1E20	WAP and XML
273.	15UPCSC1E21	Soft Computing
274.	15UPCSC1E22	Digital Image Processing
275.	15UPCSC1E23	Machine Learning Techniques
276.	15UPCSC1E24	Functional Programming in Java
277.	11UPCSC6N01	Principles of Information Technology
278.	16UPCSCRPO1	Introduction to R programming

Courses offered under M.Sc. Computer Science programme

S.No.	Course Code	Course Name
279.	15UPCSC2C01	Discrete Mathematics For Computing
280.	15UPCSC2C02	Web Technology
281.	15UPCSC2C03	Design And Analysis Of Algorithms
282.	15UPCSC2C04	Advanced Database Management Systems
283.	15UPCSC2C05	Theory Of Computation
284.	15UPCSC2C06	Web Technology-Lab
285.	15UPCSC2C07	Algorithms-Lab
286.	15UPCSC2C08	Web Programming
287.	15UPCSC2C09	Advanced Operating Systems
288.	15UPCSC2C10	Advanced Java Programming
289.	15UPCSC2C11	Web Programming–Lab
290.	15UPCSC2C12	Advanced Java –Lab
291.	15UPCSC2C13	Data Mining Techniques
292.	15UPCSC2C14	C# Programming
293.	15UPCSC2C15	Machine Learning
294.	15UPCSC2C16	Mobile Computing
295.	15UPCSC2C17	Data Analytics – Lab
296.	15UPCSC2C18	Mini Project
297.	15UPCSC2C19	Soft Skill Development-Lab
298.	15UPCSC2C20	Cloud Computing
299.	15UPCSC2C21	Big Data Analytics
300.	15UPCSC2C27	Python Programming Lab
301.	15UPCSC2C28	Dissertation And Viva-Voce

302.	15UPCSC2E01	Operations Research
303.	15UPCSC2E02	Statistical Methods
304.	15UPCSC2E03	Numerical Methods
305.	15UPCSC2E04	Compiler Design
306.	15UPCSC2E05	Image Processing
307.	15UPCSC2E06	Information security
308.	15UPCSC2E07	Internetworking with TCP/IP
309.	15UPCSC2E08	Computer Graphics
310.	15UPCSC2E09	Open Source Technologies
311.	15UPCSC2E10	Network Management
312.	15UPCSC2E11	Bio-Informatics
313.	15UPCSC2E12	Programming for application development
314.	11UPCSC6N01	Principles of Information Technology

Courses offered under M.A. Economics programme

S.No.	Course Code	Course Name
315.	ECOC01	Micro Economics
316.	ECOC02	Macro Economics
317.	ECOC03	Mathematics For Economics
318.	ECOC04	Advanced Micro Economics
319.	ECOC05	Advanced Macro Economics
320.	ECOC06	Econometrics
321.	ECOC07	Research Methodology
322.	ECOC08	Applied Econometrics
323.	ECOC09	Monetary Economics – Theory And Practice
324.	ECOC10	Fiscal Economics
325.	ECOC11	Development Economics
326.	ECOD01	Project
327.	ECOE01	Environmental Economics
328.	ECOE02	International Economics – Theory and Policy
329.	ECOE03	Agricultural Economics
330.	ECOE04	Industrial Economics
331.	ECOS01	Economics for Competitive Examination
332.	ECOS02	Banking Theory and Policy

Courses offered under M.Ed. Education programme

S.No.	Course Code	Course Name
333.	15MEDC01	Education As A Field Of Study
334.	15MEDC02	Philosophical Foundations Of Education

335.	15MEDC03	Sociological Foundations Of Education
336.	15MEDC04	Psychological Foundations Of Education
337.	15MEDP01	Communication And Expository Writing
338.	15MEDP02	Self- Development: Yoga And Life Skills
339.	15MEDC05	Teacher Education
340.	15MEDC06	Curriculum Development
341.	15MEDC07	Educational Research-I
342.	15MEDC08	Education System In India
343.	15MEDP03	Preparation Of A Research Proposal
344.	15MEDI01	*Internship in a TEI
345.	15MEDC09	Perspective Issues And Research In Teacher Education
346.	15MEDC10	Educational Research-II
347.	15MEDS01	Educational Measurement And Evaluation
348.	15MEDS04	Elementary And Secondary Education
349.	15MEDI02	Internship** (Related to specialization)
350.	15MEDP05	Research Tool Standardization
351.	15MEDS07	Higher Education
352.	15MEDS09	Comparative Education
353.	15MEDD01	Dissertation And Viva – Voce
354.	15EDU01	Teaching Techniques
355.	15EDU02	Pre-Marital Education
356.	15EDU03	Value Education
357.	15EDU04	Women’s Education

Courses offered under M.Sc. Energy Studies programme

S. No.	Course Code	Course Name
358.	PGESC01	Historical Perspectives Of Energy And Environment
359.	PGESC02	Applied Mathematics For Energy
360.	PGESC03	Renewable Energy Sources
361.	PGESC04	Non-Renewable Energy Sources
362.	PGESC05	Energy Audit And Management
363.	PGESC06	Energy Lab –I
364.	PGESC07	Solar Photovoltaic – I
365.	PGESC08	Solar Photovoltaic – II
366.	PGESC09	Solar Thermal Energy
367.	PGESC10	Wind Energy
368.	PGESC11	Grid Integration Of Energy Sources
369.	PGESC12	Energy Lab –II
370.	PGESE01	Advanced Course On Solar Photovoltaic – I
371.	PGESE02	Advanced Course On Solar Photovoltaic – II
372.	PGESE03	Advanced Course On Solar Thermal Energy

373.	PGESE04	Advanced Course On Wind Energy
374.	PGESE05	Energy Storage Devices
375.	PGESC13	Energy Lab – III
376.	PGESC14	Project Work

Courses offered under M.A. English programme

S.No.	Course Code	Course Name
377.	15ENGC01	British Literature I
378.	15ENGC02	British Literature II
379.	15ENGC03	British Literature III
380.	15ENGC04	American Literature
381.	15ENGC05	Shakespeare I
382.	15ENGC06	Indian Writing In English
383.	15ENGC07	Language And Linguistics
384.	15ENGC08	Literary Theory
385.	15ENGC09	Shakespeare II
386.	15ENGC10	Intensive Study Of An Author – Rabindranath Tagore
387.	15ENGC11	Research Methodology
388.	15ENGC12	Media Studies
389.	15ENGC13	Translation Studies
390.	15ENGC14	Post-Colonial Studies
391.	15ENGC15	Project
392.	15ENGE01	English for Career Advancement
393.	15ENGE02	World Short Stories
394.	15ENGE03	Study of Genres: Autobiography and Biography
395.	15ENGS01	Effective English
396.	15ENGS02	English for Enrichment

Courses offered under M.Sc. Environmental Science programme

S.No.	Course Code	Course Name
397.	14UPEVS1C01	Cell Biology And Biochemistry
398.	14UPEVS1C02	Fundamentals Of Environmental Sciences
399.	14UPEVS1C03	Environmental Chemistry
400.	14UPEVS1C04	Biodiversity And Conservation
401.	14UPEVS1P01	Practical-I- Cell Biology And Biochemistry, Fundamentals Of Environmental Sciences And Environmental Chemistry
402.	14UPEVS1C05	Natural Resources And Management
403.	14UPEVS1C06	Environmental Microbiology

404.	14UPEVS1C07	Environmental Impact Assessment & Disaster Management
405.	14UPEVS1P02	Practical-II - Environmental Microbiology, Environmental Impact Assessment And Environmental Pollution And Management
406.	14UPEVS1C08	Waste Management
407.	14UPEVS1C09	Environmental Toxicology
408.	14UPEVS1C10	Climate Change And Current Issues
409.	14UPEVS1C11	Environmental Biotechnology
410.	14UPEVS1P03	Practical-III -Waste Management, Environmental Toxicology And Environmental Biotechnology
411.	14UPEVS1C12	Environmental Laws, Planning And Policy
412.	14UPEVS1C13	Research Methodology And Instrumentation
413.	14UPEVS1Q01	Project Work
414.	14UPEVS1E01	Energy and Environment
415.	14UPEVS1E02	Environmental Pollution Management
416.	14UPEVS1E03	Eco-Tourism and Wild Life Management
417.	14UPEVS1E04	Energy and Green Technologies
418.	14UPEVS1E05	Radiation Pollution, GIS and Remote Sensing
419.	14UPEVS1E06	Environmental Engineering
420.	14UPEVS1S01	Ecology and Environment
421.	14UPEVS1S02	Environmental Quality Management
422.	14UPEVS1S03	Environmental Pollution
423.	14UPEVS1S04	Global Environmental Issues and Management

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

S.No.	Course Code	Course Name
424.	14FSNC01	Food Science And Chemistry
425.	14FSNC02	Nutrition Through Life Cycle
426.	14FSNC03	Nutritional Biochemistry I
427.	4FSNC04	Therapeutic Nutrition I
428.	14FSNC05	Food Science And Chemistry Practical
429.	14FSNC06	Therapeutic Nutrition II
430.	14FSNC07	Nutritional Biochemistry II
431.	14FSNC08	Community Nutrition
432.	14FSNC09	Therapeutic Nutrition Practical
433.	14FSNC10	Food Composition Analysis Practical
434.	14FSNC11	Food Processing And Quality Control
435.	14FSNC12	Research Methodology And Statistics
436.	14FSNC13	Statistics And Computer Applications Practical

437.	14FSNC14	Food Processing And Quality Control Practical
438.	14FSNC15	Nutraceuticals And Functional Foods
439.	14FSNC16	Biochemical Analysis Practical
440.	14FSNC17	Project
441.	14FSNC 01	Food Microbiology
442.	14FSNC 02	Food Biotechnology
443.	14FSNC 03	Food Packaging
444.	14FSNC 04	Food Toxicology
445.	14FSNC 05	Food Analytical Techniques
446.	14FSNC 06	Physiological Aspects of Nutrition
447.	14FSNC 07	Food product development and Marketing strategy
448.	14FSNC 08	Instrumentation in Food Processing
449.	14FSNS 01	Food Preservation
450.	14FSNS 02	Food Safety and Regulations
451.	14FSNS 03	Family Meal Management
452.	14FSNS 04	Nutrition and Physical Fitness

Courses offered under M.Sc. Applied Geology programme

S.No.	Course Code	Course Name
453.	14AGC1	Geomorphology
454.	14AGC2	Structural Geology
455.	14AGC3	Mineralogy
456.	14AGC4	Paleontology
457.	14AGP1	Practical –I Structural Geology, Mineralogy And Palaeontology Practical
458.	14AGC5	Igneous And Metamorphic Petrology
459.	14AGC6	Sedimentology
460.	14AGC7	Stratigraphic Principles And Indian Stratigraphy
461.	14AGC8	Applied Micropaleontology
462.	14AGP2	Practical – II Petrology & Sedimentology
463.	14AGC9	Exploration Geology
464.	14AGC10	Economic Geology
465.	14AGC11	REMOTE Sensing And GIS
466.	14AGC12	Hydrogeology
467.	14AGP3	Practical – III Economic Geology And Micropaleontology
468.	14AGP4	Practical – IV Hydrogeology, Remote Sensing And GIS
469.	14AGPJ	Dissertation
470.	14AGE1	Mining and Engineering Geology
471.	14AGE2	Analytical Techniques and Instrumentation

472.	14AGE3	Applied Stratigraphy
473.	14AGE4	Meteorology and Climate Change
474.	14AGE5	Environmental Geology and Human Health
475.	14AGE6	Marine Geology
476.	14GS1	Earth System Science
477.	14GS2	Watershed Management

Courses offered under M.A. History programme

S.No.	Course Code	Course Name
478.	15HIC01	History of Ancient India (Pre History To 1206CE)
479.	15HIC02	History of Medieval India 1206 to 1707 CE
480.	15HIC03	Social and Cultural History of Tamil Nadu upto 1565 CE
481.	15HIC04	Indian National Movement 1885-1947 CE
482.	15HIC05	History of Kongu Nadu
483.	15HIC06	Socio-Economic and Cultural History of Tamil Nadu in The 19th And 20th Centuries
484.	15HIC07	History of Europe From 1453-1789 CE
485.	15HIC08	Human Rights
486.	15HIC09	History of Modern World – 1789 - 1945CE
487.	15HIC10	International Relation Since 1945 CE
488.	15HIC11	Contemporary History of India From 1952- 2002 CE
489.	15HIC12	Historiography: Theory and Methods
490.	15HIC13	History of Science and Technology
491.	15HIC14	Indian Administration
492.	15HIEC5	Project
493.	15HIEC01	Tourism - Principles, Policies and Practices / Adventure and Sports Tourism
494.	15HIEC02	Travel Agency and Tour Operation Management / Health and Medical Tourism
495.	15HIEC03	Tourism Products of India / Eco Tourism

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

S.No.	Course Code	Course Name
496.	JMCC01	Communication-Theories and Models
497.	JMCC02	News Reporting and Editing

498.	JMCCO3	Media Content Analysis
499.	JMCP01	Editorial Practice
500.	JMCC04	Advertising and Corporate Communication
501.	JMCC05	Media, Society and Culture
502.	JMCP02	Professional Photography
503.	JMCP03	Internship I *
504.	JMCC06	Broadcasting
505.	JMCC07	New Media Studies
506.	JMCP04	Television Production – Practical
507.	JMCP05	Documentary / Short Film
508.	JMCP01	Supportive
509.	JMCP06	Lab Journal
510.	JMCP03	Internship II
511.	JMCC08	Communication Research Methods
512.	JMCP06	Lab Journal
513.	JMCP03	Internship I And II
514.	JMCP01	Project Study
515.	JMCEP1	Print Production
516.	JMCE01	Communication for Development
517.	JMCE03	Film Studies
518.	JMCE04	Media Laws and Contemporary Issues
519.	JMCS02	Professional Communication

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

S.No.	Course Code	Course Name
520.	17UPLIS1C01	Foundations Of Library And Information Science
521.	17UPLIS1C02	Introduction To Information Technology
522.	17UPLIS1C03	Management Of Library And Information Centers
523.	17UPLIS1C04	Information Processing - Classification Theory
524.	17UPLIS1P01	Information Processing-Classification Practice (DDC &CC)
525.	17UPLIS1P02	Computer Lab Practice
526.	17UPLIS1C05	Information Sources And Services
527.	17UPLIS1C06	Library Automation And Digital Libraries
528.	17UPLIS1C07	Information Processing-Classification Theory
529.	17UPLIS1P03	Information Processing And Retrieval – Cataloguing Practice- AACR-II And UDC

530.	17UPLIS1C08	Information Retrieval System
531.	17UPLIS1C09	Research Methodology
532.	17UPLIS1C10	Knowledge Management
533.	17UPLIS1C11	Preservation And Conservation Of Library Resources
534.	17UPLIS1P04	Library Automation And Digital Library (Lab Practice)
535.	17UPLIS1P05	Internship
536.	17UPLIS1P06	Multimedia Tools
537.	17UPLIS1P07	Project: Dissertation & Vivavoce
538.	17UPLIS1E01	Marketing of Information Products and Services
539.	17UPLIS1E02	Library Networks, Consortia and Resource Sharing
540.	17UPLIS1E03	Electronic Information Resources
541.	17UPLIS1E04	Public Library System and Services
542.	17UPLIS1E05	Bibliometrics
543.	17UPLIS1E06	User Education and Communication
544.	17UPLIS1E07	Digital Content Management Systems
545.	17UPLIS1E08	Special Library and Information Systems
546.	17UPLIS1E09	Intellectual Property Rights
547.	17UPLIS1E10	Academic Library System
548.	17UPLIS1S01	Information Resources on STEM
549.	17UPLIS1S02	Open Educational Resources
550.	17UPLIS1S03	Information Search Strategies and Techniques
551.	17UPLIS1S04	Information Sources
552.	17UPLIS1S05	E- Resources

Courses offered under M.Sc. Mathematics programme

S.No.	Course Code	Course Name
553.	16UPMAT1C01	Linear Algebra
554.	16UPMAT1C02	Real Analysis
555.	16UPMAT1C03	Ordinary Differential Equations
556.	16UPMAT1C04	Mechanics
557.	16UPMAT1C05	Abstract Algebra
558.	16UPMAT1C06	Advanced Real Analysis
559.	16UPMAT1C07	Partial Differential Equations
560.	16UPMAT1C08	Topology-I
561.	16UPMAT1C09	Complex Analysis
562.	16UPMAT1C10	Graph Theory
563.	16UPMAT1C11	Probability Theory
564.	16UPMAT1C12	Measure Theory And Integration

565.	16UPMAT1C13	Functional Analysis
566.	16UPMAT1C14	Dissertation
567.	16UPMAT1E01	Discrete Mathematics
568.	16UPMAT1E02	Harmonic Analysis
569.	16UPMAT1E03	Difference Equations
570.	16UPMAT1E04	Numerical Analysis
571.	16UPMAT1E05	Methods of Applied Mathematics
572.	16UPMAT1E06	Optimization Techniques
573.	16UPMAT1E07	Combinatorial Mathematics
574.	16UPMAT1E08	Fuzzy Sets and their Applications
575.	16UPMAT1E09	Representation Theory
576.	16UPMAT1E10	Non Commutative Algebra – I
577.	16UPMAT1E11	Non Commutative Algebra – II
578.	16UPMAT1E12	Commutative Algebra
579.	16UPMAT1E13	Control Theory
580.	16UPMAT1E14	Stochastic Differential Equations
581.	16UPMAT1E15	Distribution Theory
582.	16UPMAT1E16	Number Theory
583.	16UPMAT1E17	Differential Geometry
584.	16UPMAT1E18	Topology – II
585.	16UPMAT1E19	Partial Differential Equations – II
586.	16UPMAT1E20	Nonlinear Differential Equations
587.	16UPMAT1E21	Mathematical Biology
588.	16UPMAT1E22	Fluid Dynamics
589.	16UPMAT1E23	MatLab
590.	16UPMAT1S01	Applied Mathematics – I
591.	16UPMAT1S02	Applied Mathematics – II
592.	16UPMAT1S03	Numerical & Statistical Methods
593.	16UPMAT1S04	Statistics

Courses offered under M.B.A Management Studies programme

S. No.	Course code	Course Title
594.	MBANC01	Concepts Of Management & Organisational Behaviour
595.	MBANC02	Human Resource Management
596.	MBANC03	Managerial Economics
597.	MBANC04	Accounting Practices For Managerial Decision
598.	MBANC05	Quantitative Techniques For Managers
599.	MBANC06	Mercantile Law
600.	MBANC07	Operations Management

601.	MBANC08	Financial Management
602.	MBANC09	Marketing Management
603.	MBANC10	Research Methodology For Social Science
604.	MBANP01	MIS & Business Lab
605.	MBAPEDC1	Extra Disciplinary Course – 1
606.	MBANC11	Operations Research
607.	MBANP02	Project Work & Viva Voce
608.	MBAPEDC2	Extra Disciplinary Course – 2
609.	MBANC12	Strategic Management
610.	MBANC13	Entrepreneurship
611.	MBANEF1	Merchant Banking & Financial Services
612.	MBANEF2	Investment Management
613.	MBANEF3	International Financial Management
614.	MBANEH1	Human Resources Training and Development
615.	MBANEH2	Knowledge & Talent Management
616.	MBANEH3	Compensation and Reward Management
617.	MBANEO1	Supply Chain Management
618.	MBANEO2	Total Quality Management
619.	MBANEO3	Integrated Materials Management
620.	MBANEM1	Retail & Rural Marketing
621.	MBANEM2	Services Marketing
622.	MBANEM3	Export Management
623.	MBANES1	Systems Management
624.	MBANES2	Business Application Software
625.	MBANES3	E-Commerce

Courses offered under M.Sc.Microbiology programme

S.No.	Course Code	Course Name
626.	16MBC01	General Microbiology & Plant Biology
627.	16MBC02	Immunology
628.	16MBC03	Biochemistry & Pharmaceutical Microbiology
629.	16MBCP01	Practical I - Microbiology & Immunology
630.	16MBC04	Medical Microbiology
631.	16MBC05	Economics Of Botany
632.	16MBC06	Bioresource Technology
633.	16MBCP02	Practical II - Medical Microbiology
634.	16MBCP03	Practical III - Industrial Microbiology & Fermentation Technology
635.	16MBCI01	Internship

636.	16MBC07	Molecular Biology And Applied Biotechnology
637.	16MBC08	Bio Nanotechnology And Infectomics
638.	16MBC09	Soil, Food, Dairy And Environmental Microbiology
639.	16MBCP04	Practical IV: Molecular Biology And Biotechnology
640.	16MBCP05	Practical V: Applied Microbiology
641.	16MBC10	X-Bioinstrumentation, Biostatistics & Bioinformatics
642.	16MBCPR01	Project
643.	16MBCE01	Biocontrol and Entomology
644.	16MBCE02	Entrepreneurship in Microbiology
645.	16MBCE03	Algal Biotechnology
646.	16MBCE04	Quality Control in Industries
647.	16MBCE05	IPR, Biosafety and Bioethics
648.	16MBCS01	Microbiology
649.	16MBCS02	Medical Laboratory Technology
650.	16MBCS03	Quality Control in Industries
651.	16MBCS04	Health Science Management

Courses offered under M.Sc. Clinical Nutrition and Dietetics programme

S.No.	Course Code	Course Name
652.	16CNDC01	Human Physiology
653.	16CNDC02	Advanced Nutrition
654.	16CNDC03	Clinical Nutrition And Dietetics-I
655.	16CNDA01	Applied Food Science
656.	16CNDCP01	Human Physiology Practical
657.	16CNDCP02	Clinical Nutrition And Dietetics Practical-I
658.	16CNDC04	Clinical Nutrition And Dietetics -II
659.	16CNDC05	Clinical Biochemistry
660.	16CNDA02	Food Service Management
661.	16CNDCP03	Clinical Nutrition And Dietetics Practical-II
662.	16CNDCP04	Clinical Biochemistry Practical
663.	16CNDC06	Research Methods & Statistical Applications
664.	16CNDC07	Nutrition Through Life Cycle
665.	16CNDC08	Public Health Nutrition
666.	16CNDA03	Hospital Administration And Practices
667.	16CNDCP05	Research Methods & Statistical Applications Practical
668.	16CNDCP06	Nutrition Through Life Cycle Practical

669.	16CNDC09	Nutraceuticals And Functional Foods
670.	16CNDCP07	Nutraceutical And Functional Foods Practical
671.	16CNDCPR01	Project And Viva-Voce
672.	16CNDS01	Hospital Dietary Internship Training
673.	16CNDE01	Principles of Epidemiology in Nutrition
674.	16CNDE02	Food Microbiology
675.	16CNDE03	Nutrition in critical care
676.	16CNDE04	Nutrition for Sports and Exercise
677.	16CNDS01	Diet therapy in life style Diseases
678.	16CNDS02	Basic concepts in Dietetics
679.	16CNDS03	Life cycle Nutrition
680.	16CNDS04	Food safety and Sanitation

Courses offered under M.Sc. Physics programme

S.No.	Course Code	Course Name
681.	15PGPHYC01	Mathematical Physics
682.	15PGPHYC02	Classical Mechanics
683.	15PGPHYC03	Electromagnetic Theory
684.	15PGPHYC04	Advanced Practical –I
685.	15PGPHYC05	Quantum Mechanics-I
686.	15PGPHYC06	Semiconductor Electronics
687.	15PGPHYC07	Statistical Mechanics
688.	15PGPHYC08	Advanced Practical –II
689.	15PGPHYC09	Quantum Mechanics-II
690.	15PGPHYC10	Spectroscopy
691.	15PGPHYC11	Microprocessors And Microcontroller
692.	15PGPHYC12	Advanced Practical –III
693.	15PGPHYC13	Condensed Matter Physics
694.	15PGPHYC14	Nuclear And Particle Physics
695.	15PGPHYC15	Numerical Methods And Programming
696.	15PGPHYC16	Advanced Practical –IV
697.	15PGPHYC17	Project Work
698.	15PGPHY E01	X-ray Crystallography
699.	15PGPHY E02	Energy Physics
700.	15PGPHY E03	Nonlinear Dynamics-I
701.	15PGPHY E04	Crystal Growth and Characterization
702.	15PGPHY E05	Thin Film Growth and Technology
703.	15PGPHY E06	Nanoscience
704.	15PGPHY E07	Biomedical Instrumentation

705.	15PGPHY E08	Molecular Biophysics
706.	15PGPHY E09	Photovoltaic Science
707.	15PGPHY E10	Nonlinear Dynamics-II
708.	15PGPHY E11	Instrumental Methods of Analysis
709.	15PGPHY S01	Laser physics and its Applications
710.	15PGPHY S02	Geo Physics
711.	15PGPHY S03	Electronics in Daily Life

Courses offered under M.Sc. Applied Psychology programme

S.No.	Course Code	Course Name
712.	14PSC01	Advanced General Psychology
713.	14PSC02	Life Span Psychology - I
714.	14PSC03	Psychopathology I
715.	14PSC04	Research Methodology & Statistics
716.	14PSC05	Positive Psychology For Health And Wellbeing
717.	14PSC06	Life Span Psychology -II
718.	14PSC07	Psychopathology II
719.	14PSC08	Experimental Psychology I
720.	14PSI01	Internship*/ Institutional Training/ Miniproject
721.	14PSC09	Psychological Testing
722.	14PSC10	Theories Of Personality
723.	14PSC11	Experimental Psychology II
724.	14PSC12	Cognitive Neuro Psychology
725.	14PSC13	Psychotherapeutics
726.	14PSC14	Organizational Behaviour
727.	14PSC15	Project Work
728.	14PSE01	Advanced Social Psychology
729.	14PSE02	Human Resource Management
730.	14PSE03	Counselling Psychology
731.	14PSE04	Training and Development
732.	14PSE05	School Counselling
733.	14PSS01	Positive Psychology
734.	14PSS02	Psychology For Personal And Professional Development

Courses offered under M.A Sociology programme

S.No.	Course Code	Course Name
735.	16SOCC01	Principles Of Sociology
736.	16SOCC02	Sociological Theories - I
737.	16SOCC03	Social Research Methodology
738.	16SOCC04	Indian Society
739.	16SOCP01	Village Adoption Scheme [VAS] – Working With Individuals
740.	16SOCC05	Sociological Theories-II
741.	16SOCC08	Sociology Of Health
742.	16SOCP02	Village Adoption Scheme [VAS] – Working With Groups
743.	16SOCC11	Human Resource Management
744.	16SOCP03	Village Adoption Scheme[VAS] – Working With Community Organization
745.	16SOCIO1	Internship/Field Placement At Different Sectors
746.	16SOCP04	Dissertation And Viva voce
747.	16SOCC06	Rural Reconstruction
748.	16SOCC07	Urban Sociology
749.	16SOCC09	Population And Society
750.	16SOCC10	Environmental Sociology
751.	16SOCC12	Social Movements In India
752.	16SOCC13	Social Problems In India
753.	16SOCC14	Gender And Society
754.	09SOCC15	Personality Development
755.	09SOCC16	Sociology For Competitive Examination

Courses offered under M.Sc. Statistics programme

S. No.	Course Code	Course Name
756.	16UPSTA1C01	Real And Complex Analysis
757.	16UPSTA1C02	Measure And Probability Theory
758.	16UPSTA1C03	Distribution Theory
759.	16UPSTA1C04	Sampling Theory
760.	16UPSTA1P01	Statistics Practical I
761.	16UPSTA1C05	Modern Algebra
762.	16UPSTA1C06	Statistical Inference I

763.	16UPSTA1C07	Statistical Quality Control And Reliability
764.	16UPSTA1P02	Statistics Practical II
765.	16UPSTA1C08	Statistical Inference II
766.	16UPSTA1C09	Multivariate Analysis
767.	16UPSTA1C10	Demography And Survival Analysis
768.	16UPSTA1C11	Econometrics
769.	16UPSTA1P03	Statistics Practical III
770.	16UPSTA1C12	Linear Models And Design Of Experiments
771.	16UPSTA1C13	Stochastic Processes
772.	16UPSTA1P04	Statistics Practical IV
773.	16UPSTA1C14	Project/Dissertation With Viva-Voce
774.	16UPSTA1E01	Programming in C++
775.	16UPSTA1 E 02	Official Statistics
776.	16UPSTA1 E 03	Data Mining
777.	16UPSTA1 E 04	Actuarial Statistics
778.	16UPSTA1 E 05	Operations Research
779.	16UPSTA1 E 06	Simulation and Statistical Modeling
780.	16UPSTA1 E 07	Biostatistics
781.	16UPSTA1 E 08	Categorical Data Analysis
782.	16UPSTA1 E 09	Statistical Methods for Epidemiology
783.	16UPSTA1 E 10	Statistical Data Analysis using R
784.	16UPSTA1 E 011	Applied Regression Analysis
785.	16UPSTA1 E 012	Time Series Analysis
786.	16UPSTA1 E 013	Bayesian Methods
787.	16UPSTA1S01	Descriptive Statistics
788.	16UPSTA1S02	Computer Oriented Statistical Methods
789.	16UPSTA1S03	Statistics for Economics
790.	16UPSTA1S04	Mathematical Economics
791.	16UPSTA1S05	Basic Statistical Methods
792.	16UPSTA1S06	Statistics for Behavioral Sciences
793.	16UPSTA1S07	Probability and Statistics for Scientists
794.	16UPSTA1S08	Statistics for Researchers

Courses offered under M.A. Tamil programme

S.No.	Course Code	Course Name
795.	10TAMC01	TholkappiyamExhuthuAthigaaram
796.	10TAMC02	Sangallakkiyam
797.	10TAMC03	Kappiyallakkiyam
798.	10TAMC05	BakthiIlakkiyam

799.	10TAMC06	Tholkappiyam Sol Athigaaram
800.	10TAMC07	Nattupuraviyal
801.	10TAMC08	Arallakkiyamumchitrilikiyamum
802.	10TAMC10	TholkappiyamPorulAthigaaram
803.	10TAMC11	Oppetunokkilulagasemmoli
804.	10TAMC12	PothuMozhiyiyal
805.	10TAMC14	IkkalaThamizhIllakkanam
806.	10TAMC15	IkkalaThamizhIllakiyam
807.	10TAMC16	Periyariyal
808.	10TAMC19	Disseration
809.	10TAME04	Thiranayvukotpadukal
810.	10TAME09	UraiAasiriyamUraiyalum
811.	10TAME13	Agarathiyiyal
812.	10TAME17	Varalaaaruiyal
813.	10TAMS01	Ariviyal Tamil
814.	10TAMS02	ThagavalThodarbiyal
815.	10TAMS03	Panyanpatu Tamil
816.	10TAMS04	Nadaiyiyal
817.	10TAMS05	Mozhilipeyarpiyal
818.	10TAMS06	Ethazhiyal
819.	10TAMS07	Oppilakkiyam
820.	10TAMS08	Tamil MozhivaralarumDhiravidaMozhikaloppeedum

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

S.No.	Course Code	Course Name
821.	15TADC01	Research And Design
822.	15TADC02	Technical Textiles-I
823.	15TADC03	Indian Textile And Apparel Industry
824.	15TADC04	Professional Design And Construction Practical
825.	15TADC05	Fashion Draping Practical
826.	15TADC06	Apparel Quality Standards And Implementation
827.	15TADC07	Technical Textiles-II
828.	15TADC08	Apparel Exporting Merchandising
829.	15TADC09	Corel Draw Practical
830.	15TADC10	Fashion Illustration Practical
831.	15TADC11	Research Methodology and Statistics
832.	15TADC12	Textile Testing
833.	15TADC13	Textile Testing Practical
834.	15TADC14	Photoshop for Graphic and Fashion Design Practical

835.	15TADC15	Computerized Pattern Marking Practical
836.	15TADC16	Retail Merchandising
837.	15TADC17	Designing with Illustrator Practical
838.	15TADC18	Project
839.	15TADE01	Home Textiles
840.	15TADE02	Intellectual property rights to Textiles and Fashion
841.	15TADE03	Visual Retails Display
842.	15TADE04	Medical Textiles
843.	15TADE05	Accessory Designing Practical
844.	15TADE06	Clothing Boutique management
845.	15TADS01	Embroidery Practical
846.	15TADS02	Basic Fashion Sewing Practical
847.	15TADS03	SalwarKameez Designing Practical
848.	15TADS04	Personal Grooming

Courses offered under M.Sc. Zoology programme

S.No.	Course Code	Course Name
849.	16ZOOC01	Invertebrates And Chordates
850.	16ZOOC02	The Cell
851.	16ZOOC03	Biochemistry
852.	16ZOOC04	Genetics
853.	16ZOOP01	Lab Course-I (Covering Core Papers I-IV)
854.	16ZOOC05	Animal Physiology
855.	16ZOOC06	Developmental Biology And Endocrinology
856.	16ZOOC07	Evolution
857.	16ZOOC08	Animal Behaviour
858.	16ZOOP02	Lab Course-II (Covering Core Papers V-VIII)
859.	16ZOOC09	Immunology
860.	16ZOOC10	Nanobiotechnology
861.	16ZOOC11	Environmental Biology
862.	16ZOOC12	Aquaculture And Fishery Biology
863.	16ZOOP03	Lab Course-III (Covering Core Papers IX-XIII)
864.	16ZOOPR01	Project Work And Viva Voce
865.	16ZOOPR02	Field Visit/Industrial Visit Report
866.	16ZOOEC01	Soft Skill Development : Statistical Package For Social Sciences
867.	16ZOOE01	Microbiology/Tools And Techniques In Biology
868.	16ZOOE02	Vermitechnology/Sericulture

869.	16ZOOE03	Cancer Biology/Soft Skill Development/Stem Cell Biology
870.	16ZOOS01	Molecular Oncology/Vermiculture And Vermicomposting
871.	16ZOOS02	Entrepreneurial Zoology/Advances In Zoology

Courses offered under M.Phil. Biochemistry Programme

S.No	Course Code	Course Name
872.	09MPBC01	Research Methodology
873.	09MPBC02	Analytical Techniques
874.	09DMPBC03-A	Phytotherapeutics& Herbal Medicine
875.	08DMPC03-A	Enzymology
876.	09DMPBC03-B	Enzymology
877.	08DMPC03-B	Plant Therapeutics
878.	09DMPBC03-C	Plant Therapeutics
879.	08DMPC03-C	Biochemistry Of Microbes
880.	09DMPBC03-D	Biochemistry Of Microbes
881.	08DMPC03-D	Clinical Biochemistry And Toxicology
882.	09DMPBC03-E	Clinical Biochemistry And Toxicology
883.	09MPBCD01	Dissertation And Viva Voce

Courses offered under M.Phil. Biotechnology Programme

S.No.	Course Code	Course Name
884.	MPBT01	Research Methodology
885.	MPBT02	Plant and Animal Biotechnology
886.	MPBT03 – A	Plant Genetic Engineering
887.	MPBT03 – B	Genotoxicology
888.	MPBT03 – C	Medicinal Biotechnology
889.	MPBT03 – D	Gene Cloning and Genetic Engineering
890.	MPBT03 – E	Molecular Entomology
891.	MPBT04	Project Work

Courses offered under M.Phil. Botany Programme

S.No.	Course Code	Course Name
892.	13QBOTC01	Research Methodology
893.	13QBOTC02	Advances In Botany

894.	13QBOTE01-A	Plant Tissue Culture: Applications And Prospects
895.	13QBOTE01-B	Microbiology And Plant Pathology
896.	13QBOTE01-C	Plant Breeding With Molecular Tool
897.	13QBOTE01-D	Plant Physiology
898.	13QBOTE01-E	Plant Nutrient Technology
899.	13QBOTE01-F	Medicinal Botany
900.	13QBOTE01-G	Algal Biology And Biotechnology
901.	13QBOTE01-H	Plant Biodiversity - Conservation And Management
902.	13QBOTC03	Dissertation

Courses offered under M.Phil. Chemistry Programme

S.No.	Course Code	Course Name
903.	15MCY101	Research Methodology
904.	15MCY102	Elective Paper: Spectroscopic And Instrument Methods
905.	15MCY103-A	Nanotechnology In Biomedical Applications
906.	15MCY103-B	Coordination And Bioinorganic Chemistry
907.	15MCY103-C	Organometallic Chemistry Of Transition Metals
908.	15MCY103-D	Phytochemistry
909.	15MCY103-E	Advanced Nanomaterials
910.	15MCY103-F	Mesoporous Schiff Base Complexes And Its Applications
911.	15MCY201	Dissertation

Courses offered under M.Phil. Commerce Programme

S.No.	Course Code	Course Name
912.	12DMPCM01	Research Methodology
913.	12DMPCM02	Research On Functional Areas Of Business
914.	12DMPCM03-A	Marketing Management
915.	12DMPCM03-B	Advertising And Salesmanship
916.	12DMPCM03-C	Business Finance
917.	12DMPCM03-D	Human Resource Management
918.	12DMPCM03-E	Elements Of Insurance
919.	12DMPCM03-F	Entrepreneurship Development
920.	12DMPCM03-G	Environmental Marketing
921.	12DMPCM03-H	Services Marketing
922.	12DMPCM03-I	Income Tax Planning
923.	12DMPCM04	Dissertation And Vivavoce

Courses offered under M.Phil. Computer Science Programme

S.No.	Course Code	Course Name
924.	16URCSC0C01	Research Methodology
925.	16URCSC0C02	Advanced Computing Techniques
926.	16URCSC0E01	Data Analytics
927.	16URCSC0E02	Mobile Computing
928.	16URCSC0E03	Ad Hoc And Sensor Networks
929.	16URCSC0E04	Pattern Recognition Techniques
930.	16URCSC0E05	Pattern Recognition Methods
931.	16URCSC0E06	Big Data Mining
932.	16URCSC0C03	Dissertation And Viva-Voce

Courses offered under M.Phil. Economics Programme

S.No.	Course Code	Course Name
933.	15MPHDECO1	Research Methodology And Statistical Techniques
934.	15MPHDECO2	Recent Developments In Economic Theory And Policy
935.	15MPHECE01	Environmental Economics
936.	15MPHECE02	Public Finance And Policy
937.	15 MPHDECO3	A Study On Economic And Environmental Aspect Of Poultry Farming In ThirucengodeTaluk
938.	15MPHECE03	Agricultural Economics And Rural Development
939.	15MPHECE04	Gender Economics
940.	15MPHECE05	Economics Of Irrigation
941.	15MPHECE06	Health Economics
942.	15MPHECE07	Regional Economics
943.	15MPHECE08	Labour Economics
944.	15MPHECE09	Development Economics
945.	15MPHDECO3	Agriculture And Waste Water Reuse
946.	15MPHECE10	Maritime Economics
947.	15MPHDECO4	Dissertation

Courses offered under M.Phil. Education Programme

S.No.	Course Code	Course Name
948.	15MPEDU01	Advanced Research Methodology In Education
949.	15MPEDU02	Higher Education In India
950.	15MPEDU03-A	Advanced Educational Psychology
951.	15MPEDU03-B	Teacher Education

952.	15MPEDU03-C	Educational Technology
953.	15MPEDU03-D	Educational Psychology
954.	15MPEDU04	Dissertation And Viva- Voce

Courses offered under M.Phil. English Programme

S.No.	Course Code	Course Name
955.	15DMPEN01	Research Methodology
956.	15DMPEN02	Literary Approaches
957.	15DMPEN03-A	Indian Literature In English- Arun Joshi And Henry David Thoreau
958.	15DMPEN03-B	American Literature: Special Focus On Mark Twain
959.	15DMPEN03-C	Indian Writing In English- Amitav Ghosh's <i>The Hungry Tide</i>
960.	15DMPEN03-D	Indian Literature- Related To Ruskin Bond
961.	15DMPEN03-E	British Literature- Related To Clive Staples Lewis
962.	15DMPEN03-F	English Language Teaching- Aptitude, Methods And First Degree Learners
963.	15DMPEN03-G	British Literature- Related To Ian McEwan
964.	15DMPEN03-H	Indian Literature- Related To Vikram Chandra
965.	15DMPEN03	Dissertation, Viva Voce

Courses offered under M.Phil. Environmental Science Programme

S.No.	Course Code	Course Name
966.	14MPDEVS01	Research Methodology
967.	14MPDEVS02	Advances In Environmental Science
968.	14MPDEVS03-A	Microbial Ecology
969.	14MPDEVS03-B	Soil Ecology And Remediation Technologies
970.	14MPDEVS03-C	Environmental Pollution And Management
971.	14MPDEVS03-D	Toxicology And Molecular Oncology
972.	14MPDEVS03-E	Ecotoxicology And Risk Assessment
973.	14MPDEVS03-F	Environmental Biotechnology And Nanotechnology
974.	14MPDEVS04	Dissertation And Evaluation

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

S.No.	Course Code	Course Name
975.	14MPFSN01	Research Methods And Techniques
976.	14MPFSN02	Advances In Food Science And Nutrition
977.	14MPFSN03-A	Food Proteomics

978.	14MPFSN03-B	Food Product Development And Characterization
979.	14MPFSN03-C	Food Processing
980.	14MPFSN03-D	Food Chemistry And Nutrigenomics
981.	14MPFSN03-E	Food Science And Processing
982.	14MPFSN03-F	Food Drying Techniques
983.	14MPFSN03-G	Starch Chemistry And Technology
984.	14MPFSN03-H	Starch Stabilized Emulsion
985.	14MPFSN03-I	Separation Techniques In Food Processing
986.	14MPFSN03-J	Application Of Nutraceuticals
987.	14MPFSN04	Dissertation And Viva Voce

Courses offered under M.Phil. Geology Programme

S.No.	Course Code	Course Name
988.	14MPAG01	Research Methodology
989.	14MPAG02	Advances In Geological Science
990.	MPAG03-A	Remote Sensing In Applied Geomorphology
991.	MPAG03-B	Advance In Hydrogeology
992.	MPAG03-C	Paleobiology And Stratigraphy
993.	MPAG03-D	Advances In Sedimentary Environmental Modelling
994.	MPAG03-E	Geoinformatics In Resource Mapping
995.	MPAG03-F	Application Of Geochemistry In Environment System
996.	MPAG03-G	Petrology
997.	MPAG03-H	Mineralogy
998.	MPAG03-I	Economic Geology
999.	MPAG03-J	Micropaleontology
1000.	MPAG03-K	Environmental Geology
1001.	MPAG03-L	Geochemistry
1002.	MPAG03-K	Hydrogeology
1003.	18MPAG04	Dissertation

Courses offered under M.Phil. History Programme

S.No.	Course Code	Course Name
1004.	15MPHIC01	Research Methodology and Thesis Writing
1005.	15MPHIC02	Historiography
1006.	15MPHIC03	History of Tamil Nadu
1007.	15MPHIC04	Dissertation

**Courses offered under M.Phil. Journalism and Mass
Communication Programme**

S.No.	Course Code	Course Name
1008.	MPJMC01	Research Methods In Communication
1009.	MPJMC02	Development Communication
1010.	MPJMC03	Media Research Techniques
1011.	MPJMC04	Dissertation

Courses offered under M.Phil. Library and Information Science Programme

S.No.	Course Code	Course Name
1012.	16URLISC01-1	Research Methods In Communication
1013.	16URLISC01-2	Development Communication
1014.	16URLISE01	User Studies
1015.	16URLISE02	Bibliometrics
1016.	16URLISE03	Digital library
1017.	16URLISE04	Library Management and Marketing Library Resources
1018.	16URLISD01	Dissertation

Courses offered under M.Phil. Management Studies Programme

S.No.	Course Code	Course Name
1019.	15MPMGT01	Advanced Research Methodology
1020.	15MPMGT02	General Management
1021.	15MPMGT03-A	Human Resource Management
1022.	15MPMGT03-B	Financial Management
1023.	15MPMGT03-C	Marketing Management
1024.	15MPMGT04	Dissertation And Vive Voice

Courses offered under M.Phil. Mathematics Programme

S.No.	Course Code	Course Name
1025.	16URMAT0CO1	Research Methodology
1026.	16URMAT0CO2	Algebra And Design Theory
1027.	16URMAT0E01-A	Non Commutative Algebra
1028.	16URMAT0E01-B	Advanced Topics in Graph Theory
1029.	16URMAT0E01-C	Theory and Applications of Fuzzy Sets

1030.	16URMAT0E01-D	Oscillation Theory for Differential Equations
1031.	16URMAT0E01-E	Partial Differential Equations
1032.	16URMAT0E01-F	Advanced study in differential equations
1033.	16URMAT0E01-G	Nonlinear Dynamics in Biology
1034.	16URMAT0DO1	Dissertation

Courses offered under M.Phil. Microbiology Programme

S.No.	Course Code	Course Name
1035.	16DMPMB01	Research Methodology And Its Application
1036.	16DMPMB02	Advances In Microbiology
1037.	16DMPMB03-A	Biotechnological Aspects Of Actinobacteria
1038.	16DMPMB03-B	Microbial Gene Technology
1039.	16DMPMB03-C	Applied And Environmental Microbiology
1040.	16DMPMB03-D	Bioremediation Of Hazardous Wastes
1041.	16DMPMB03-E	Medical Microbiology
1042.	16DMPMB03-F	Algal Biotechnology
1043.	15DMPMB04	Dissertationand Evaluation Vivo - Voce

Courses offered under M.Phil. Physics Programme

S. No.	Course Code	Course Name
1044.	15DMPPH01	Scientific Research And Methodology
1045.	15DMPPH02	Advanced Physics
1046.	15DMPPH03-A	Crystallography And Molecular Biophysics
1047.	15DMPPH03-B	Quantum Theory Of Atoms In Molecules
1048.	15DMPPH03-C	Materials Science
1049.	15DMPPH03-D	X- Ray Crystallography
1050.	15DMPPH03-E	Photovoltaic Science
1051.	15DMPPH03-F	Nanoscience
1052.	15DMPPH03-G	Semiconductor Materials
1053.	15DMPPH04	Project And Viva-Voce

Courses offered under M.Phil. Psychology Programme

S.No.	Course Code	Course Name
1054.	09RPSY01	Research Methodology
1055.	09RPSY02	Advanced General Psychology
1056.	09RPSY03-A	Positive psychology
1057.	09RPSY03-B	Cognitive psychology

1058.	09RPSY03-C	Educational psychology
1059.	09RPSY03-D	Sports psychology
1060.	09RPSY03-E	Counselling psychology
1061.	09RPSY03-F	Applications of positive psychology
1062.	09RPSY03-G	Health psychology
1063.	09RPSY04	Dissertation And Vivo-Voce

Courses offered under M.Phil. Sociology Programme

S.No.	Course Code	Course Name
1064.	09DMPS001	Social Research Methodology
1065.	09DMPS002	Sociological Theories
1066.	15DMPS003(1)	Social Change and Development
1067.	15DMPS003(2)	Environmental Sociology
1068.	15DMPS003(3)	Social Problems in India
1069.	15DMPS003(4)	Sociology of Marginalized Communities
1070.	15DMPS003(5)	Social Gerontology
1071.	15DMPS003(6)	Sociology of Health
1072.	15DMPS003(7)	Women Studies
1073.	15DMPS003(8)	Gender and Society
1074.	15DMPS003(9)	Sociology of Education
1075.	15DMPS003(10)	Sociology of Tribal Society
1076.	09DMPS010	Dissertation

Courses offered under M.Phil. Tamil Programme

S.No.	Course Code	Course Name
1077.	08MTAM01	Research Methodology
1078.	08MTAM02	Tamil Thiranaaivuvaralaaru
1079.	08DMPTA03A	Ilakkanam
1080.	08DMPTA03B	Sangailakkiyam
1081.	08DMPTA03C	Arailakkiyam
1082.	08DMPTA03D	Kappiyam
1083.	08DMPTA03E	BhakthiIlakkiyam
1084.	08DMPTA03F	Cirrilakkiyam
1085.	08DMPTA03G	Ikkalallakkiyam
1086.	08DMPTA03H	Nattupuraviyal
1087.	08DMPTA03I	Uraimarapukal
1088.	08DMPTA03J	Oppilakkiyam
1089.	08DMPTA03K	KovilValipattuMuraikalumNirvagamum

1090.	08DMPTA03L	ThakavalThodarpiyal
1091.	08MTAM04	Dissertation, Viva- Voce

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

S.No.	Course Code	Course Name
1092.	MPTAD01	Research Methodology In Textiles And Apparel Design
1093.	MPTAD02	Advanced Paper In Textiles And Apparel Design
1094.	MPTAD03	Pattern Making
1095.	MPTAD04	Dissertation, Viva -Voce

Courses offered under M.Phil. Zoology Programme

S.No.	Course Code	Course Name
1096.	13MPZ01	Research Methodology
1097.	13MPZ02	Transgenic Animal Technology
1098.	13MPZE01-A	Cancer Nanomedicine
1099.	13MPZE01-B	Animal Behaviour And Bat Ecology
1100.	13MPZE01-C	Regenerative Medicine
1101.	13MPZE01-D	Insect Physiology
1102.	13MPZE01-E	Vermicology
1103.	13MPZE01-F	Medical Entimology
1104.	13MPZD01	Dissertation And Viva -Voce