

PG/M.Phil Programmes Course Offered in the Academic Year 2017 – 2018

Courses offered under B.Voc Food Science and Nutrition programme

S.No.	Course Code	Course Name
1.	15BFSNL01	Tamil-I
2.	15BFSNLH01	Hindi - I
3.	15BFSNE01	Functional English Practicals - I
4.	15BFSNC01	Science & Handling Of Raw Material
5.	15BFSNA01	Food Science And Chemistry Practical -I
6.	15BFSNV01	Yoga And Fitness Practical
7.	15BFSNSC01	Purchase Assistant Level – 4
8.	15BFSNL02	Tamil –II
9.	15BFSNLH02	Hindi – II
10.	15BFSNE02	Functional English Practical -II
11.	15BFSNC02	Food Processing I (Technology Of Cereals, Pulses, Oilseeds And Spices)
12.	15BFSNA02	Food Science And Chemistry Practical – II
13.	15BFSNV02	Environmental Studies
14.	15BFSNSC02	Plant Baker Level – 5
15.	15BFSNC03	Food Processing II (Technology Of Fruits And Vegetables, Sugar And Salt)
16.	15BFSNC04	Food Processing III(Technology Of Milk,Eggs And Freshly Foods)
17.	15BFSNA03	Food Product Development And Marketing Practical- I
18.	15BFSNC05	Food Processing And Preservation- I
19.	15BFSNSC03	Quality Assurance Manager Level - 6
20.	15BFSNC06	Food Quality Control
21.	15BFSNC07	Instrumentation And Process Control
22.	15BFSNA04	Food Product Development And Marketing Practical II
23.	15BFSNC08	Food Processing And Preservation II
24.	15BFSNSC03	Quality Assurance Manager Level - 6
25.	15BFSNC09	Food Microbiology
26.	15BFSNC10	Food Packaging Technology
27.	15BFSNC11	Food Microbiology
28.	15BFSNC12	Food Quality Analysis
29.	15BFSNSC04	Food Production Manager Level 7
30.	15BFSNC13	Food Industrial Byproducts And Waste Management
31.	15BFSNC14	Food Trade And Business Management
32.	15BFSNC15	Nutrition Assessment And Diet Planning

33	15BFSNC16	IT Application In Food Industry
34	15BFSNSC04	Food Production Manager Level – 7
35	15BFSNEL01	Nutritional Chemistry
36	15BFSNEL02	Food For Life
37	15BFSNEL03	Food For Diseases
38	15BFSNEL04	Nutrition And Physical Fitness

Courses offered under B.Voc Textiles and Apparel programme

S. No	Course code	Course Name
39.	15BTADLT01	Tamil-I
40.	15BTADHT01	Hindi-I
41.	15BTADEP01	Functional English Practical-I
42.	15BTADCT01	Basics of Textiles
43.	15BTADVA01	Fundamentals of Sewing Practical
44.	15BTADVP01	Yoga And Fitness Practical
45.	15BTADSC01	QP-Sewing Machine Operator Level-4(Textiles Basics And Industrial Sewing Techniques)
46.	15BTADLT02	Tamil-II
47.	15BTADHT02	Hindi-II
48.	15BTADEP02	Functional English Practical-II
49.	15BTADCT02	Fashion Designing
50.	15BTADAP02	Industrial Pattern Making Practical
51.	15BTADV01	Environmental Studies
52.	15BTADSC02	Production Supervisor-Sewing Level-5(Apparel Production)
53.	15BTADCT03	Fabric Structure And Design
54.	15BTADCP01	Garment Construction Practical -I(Kids Wear)
55.	15BTADAT01	Industrial Garment Machineries And Equipments
56.	15BTADAP03	Fashion Illustration Practical
57.	15BTADSC03	QP-Industrial Engineer(IE)EXCEUTIVE LEVEL-6(Industrial Engineering)
58.	15BTADCT04	Textile Processing
59.	15BTADAT02	Textile And Apparel Quality Control
60.	15BTADCP02	Garment Construction Practical -II(Women's Wear)
61.	15BTADAP04	Draping Practical
62.	15BTADCP03	Corel Draw Practical
63.	15BTADSC03	Industrial Engineer(IE) Executive Level-6 Industrial Engineering)
64.	15BTADCT05	Knitting
65.	15BTADCT06	Industrial Garment
66.	15BTADCP04	Garment Construction Practical – III (Men's Wear)
67.	15BTADCP05	Graphic Design Practical

68.	15BTADCP06	Textile Design Structure Identification Practical
69.	15BTADSC04	QP-Sourcing Manager Level-7 (Textile and Apparel Design)
70.	15BTADCT07	Apparel Merchandising
71.	15BTADCT08	Design Thinking for Innovation
72.	15BTADCP07	Fashion Portfolio Practical
73.	15BTADCP08	Textiles Coloration Practical
74.	15BTADCP09	Computerized Pattern Marking Practical
75.	15BTADSC04	QP-Sourcing Manager Level-7 (Textile and Apparel Design)
76.	15BTADNP01	Ms Excel Practical
77.	15BTADNT01	Statistics
78.	15BTADEP01	Traditional Embroidery Practical
79.	15BTADET02	Lean Six Sigma

Courses offered under B.Ed Education programme

S. No	Course code	Course Name
80.	17BEDPE01	Observation Record Lesson Plan Record Teaching Competency
81.	17BEDPE02	Observation Record Lesson Plan Record Teaching Competency
82.	17BEDPE03	School Based Activities
83.	17BEDPE04	Micro - Teaching Record Test And Measurement Record Instructional Aids
84.	17BEDPE05	Reading And Reflecting On Texts
85.	17BEDPE06	Drama And Art In Education
86.	17BEDPE07	Critical Understanding Of ICT
87.	17BEDPE08	Understanding The Self
88.	17BEDC01	Childhood And Growing Up
89.	17BEDC02	Contemporary India And Education
90.	17BEDC03	Assessment Of Learning
91.	17BEDC04	Language Across The Curriculum
92.	17BEDPHT01/17BEDPHE01	Pedagogy-I (Tamil/English Language Education)
93.	17BEDPST02	Special Tamil Language Education
94.	17BEDPSE02	Special English Language Education
95.	17BEDPME01	Mathematics Education
96.	17BEDPPE01	Physical Science Education
97.	17BEDPCS01	Computer Science Education
98.	17BEDPBE01	Biological Science Education
99.	17BEDPHE01	History Education
100.	17BEDPGE01	Geography Education
101.	17BEDPEE01	Economics Education

102.	17BEDPCE01	Commerce Education
103.	17BEDPHE01	Home science Education
104.	17BEDC05	Learning And Teaching
105.	17BEDC06	Understanding Discipline And subjects
106.	17BEDC07	Knowledge And Curriculum
107.	17BEDC08	Gender, School And Society
108.	17BEDC09	Creating An Inclusive School
109.	17BEDOP01/17BEDOP02	Career Guidance / Computers In Education

Courses offered under M.Sc Biochemistry programme

S. No	Course code	Course Name
110.	17BCHC01	Biomolecules
111.	17BCHC02	Analytical Techniques And Biostatistics
112.	17BCHC03	Advanced Enzymology
113.	17BCHC04	Cell Biology
114.	17BCHP01	Practicals I
115.	17BCHC05	Intermediary Metabolism
116.	17BCHC06	Plant Biochemistry
117.	17BCHC07	Molecular Biology
118.	17BCHP02	Practicals II
119.	17BCHC08	Genetic Engineering
120.	17BCHC09	Advanced Clinical Biochemistry
121.	17BCHC10	Immunology
122.	17BCHP03	Core Practical III
123.	17BCHC11	Drug Biochemistry And Clinical Toxicology
124.	17BCHP04	Core Practical IV
125.	17BCHPR01	Project And Viva-Voce
126.	17BCHE01	Molecular Endocrinology
127.	17BCHE02	Cancer Biology
128.	17BCHE03	Human Physiology
129.	17BCHE04	Microbiology
130.	17BCHE05	Nanotechnology
131.	17BCHE06	Bioprocess Technology
132.	17BCHE07	Nutritional Biochemistry
133.	17BCHE08	Geonomics and Proteomics
134.	17BCHE09	Biotechnology
135.	17BCHE10	Industrial Biochemistry
136.	17BCHS01	Tools and Techniques in Bioscience
137.	17BCHS02	Medical Lab Technology
138.	17BCHS03	Clinical diagnosis in Health and diseases
139.	17BCHS04	Introduction to Biochemistry

Courses offered under M.Sc. Biotechnology programme

S.No.	Course Code	Course Name
140.	MBT101	Cell Biology
141.	MBT102	Biochemistry
142.	MBT103	Microbiology and Industrial Biotechnology
143.	MBT105	Practical I : Cell Biology , Biochemistry and Enzymology
144.	MBT106	Practical II : Microbiology and Industrial Biotechnology
145.	MBT201	Genetics and molecular biology
146.	MBT202	Genetic engineering and nanotechnology
147.	MBT203	Plant Biotechnology
148.	MBT204	Practical III : Molecular Biology and Genetic Engineering
149.	MBT205	Practical IV : Plant Biotechnology
150.	MBT301	Immunotechnology
151.	MBT302	Developmental biology
152.	MBT303	Animal biotechnology
153.	MBT305	Practical V : immunology , developmental biology and animal biotechnology
154.	MBT401	Bioinformatics and research methodology
155.	MBT402	Project work
156.	MBTEA104	Vermiculture and Sericulture
157.	MBTEB104	Aquaculture
158.	MBTEC104	Food and Medical Biotechnology
159.	MBTED104	Environmental Biotechnology
160.	MBTEDA206	ED/ Basic Biotechnology
161.	MBTEDB306	ED/Herbal Biotechnology

Courses offered under M.Sc. Botany programme

S.No.	Course Code	Course Name
162.	14PBOTCT01	Plant Diversity : I: Algae, Fungi, Lichens And Bryophytes
163.	14PBOTCT02	Plant Diversity : II: Pteridophytes, Gymnosperms And Paleobotany
164.	14PBOTCT03	Plant Anatomy, Microtechnique& Embryology
165.	14PBOTCT04	Taxonomy Of Angiosperms And Economic Botany
166.	14PBOTCP01	Practical - I (Core I, II, III & IV)
167.	14PBOTCT05	Plant Ecology And Phytogeography
168.	14PBOTCT06	Plant Physiology & Biochemistry
169.	14PBOTCT07	Biological Techniques
170.	14PBOTCT08	Cell Biology, Genetics & Molecular Biology
171.	14PBOTCP02	Practical - II (Core VI, VII, VIII & IX)

172.	14PBOTCT09	Microbiology & Plant Pathology
173.	14PBOTCT10	Plant Biotechnology & Genetic Engineering
174.	14PBOTCP03	Practical - III (Core XI & XII)
175.	14PBOTCT11	Research Trends In Botany
176.	14PBOTPR01	Project Work
177.	14PBOTE01	Herbal Technology
178.	14PBOTE02	Fungal Biotechnology
179.	14PBOTE03	Mushroom Technology
180.	14PBOTE04	Cytogenetics and Plant Breeding
181.	14PBOTE05	Biofertilizers Technology
182.	14PBOTE06	Marine Botany
183.	14PBOTE07	Photobiology
184.	14PBOTS01	Bioremediation and Phytoremediation
185.	14PBOTS02	Marine Natural Resources
186.	14PBOTS03	Forest Ecology and Conservation
187.	14PBOTS04	Horticulture and Gardening
188.	14PBOTS05	Phytochemistry

Courses offered under M.Sc. Chemistry programme

S.No.	Course Code	Course Name
189.	15CYC101	Organic Chemistry-I
190.	15CYC102	Inorganic Chemistry-I
191.	15CYC103	Physical Chemistry-I
192.	15CYC104	Organic Chemistry Practical -I
193.	15CYC105	Inorganic Chemistry Practical -I
194.	15CYC201	Organic Chemistry-II
195.	15CYC202	Inorganic Chemistry-II
196.	15CYC203	Physical Chemistry Practical- I
197.	15CYC204	Organic Chemistry Practical- II
198.	15CYC301	Physical Chemistry-II
199.	15CYC302	Organic Chemistry-III
200.	15CYC303	Inorganic Chemistry Practical -II
201.	15CYC304	Physical Chemistry Practical - II
202.	15CYC401	Inorganic Chemistry-III
203.	14CYC402	Physical Chemistry – III
204.	15CYC403	Spectroscopy
205.	15CYC404	Project
206.	15CYE01	Analytical Chemistry
207.	15CYE02	Instrumental Methods of Analysis
208.	15CYE03	Environmental Chemistry

209.	15CYE04	Polymer Chemistry
210.	15CYE05	Chemistry of Nanomaterials
211.	15CYE06	Medicinal Chemistry
212.	15CYE07	Dye Chemistry
213.	15CYE08	Chemistry of Water Treatment
214.	15CYE09	Green Chemistry
215.	15CYE10	Medicinal Inorganic Chemistry
216.	15CYS01	Fundamental Aspects of Electroanalytical Techniques
217.	15CYS02	Conducting Polymers
218.	15CYS03	Industrial and Agricultural Chemistry
219.	15CYS04	Chemistry of Natural Products
220.	15CYS05	Chemistry of Industrial Products
221.	15CYS06	Fundamentals of Analytical Chemistry
222.	15CYS07	Pharmaceutical Chemistry
223.	15CYS08	Applied Catalysis

Courses offered under M.Sc. Commerce programme

S.No	Course Code	Course Name
224.	15COMC01	Modern Marketing
225.	15COMC02	Advanced Financial Accounting
226.	15COMC03	Contemporary Legal Framework
227.	15COMC04	Strategic Management
228.	15COMC05	Business Research Methods And Techniques
229.	15COMC06	Advance Corporate Accounting
230.	15COMC07	International Trade & Marketing
231.	15COMC08	Security Analysis and Portfolio Management
232.	15COMC09	Accounting For Managerial Decision
233.	15COMC10	Project Work and Viva-Voce
234.	15COMC11	International Business Finance
235.	15COMC12	Costing Methods And Techniques
236.	15COMC13	Financial Management
237.	15COME01	Managerial Economics
238.	15COME02	Entrepreneurial Development
239.	15COME03	Direct and Indirect Taxes
240.	15COME14	Innovative Banking Practices
241.	15COME15	Small Business Management
242.	15COME16	Finance Services
243.	15COME17	Insurance and Risk management

244.	15COME18	Tourism
245.	15COME19	Transportation
246.	15COMS01	Principles of Accountancy
247.	15COMS02	Organizational Behaviour

Courses offered under Master of Computer Applications programme

S.No	Course Code	Course Name
248.	15UPCSC1C01	Digital Principles And Computer Organization
249.	15UPCSC1C02	Object Oriented Programming In C++
250.	15UPCSC1C03A	Data Structures
251.	15UPCSC1C04	Front End Tool
252.	15UPCSC1C05	Problem Solving Techniques Using C
253.	15UPCSC1C06	Object Oriented Programming In C++ - Lab
254.	15UPCSC1C07	Data Structures – Lab
255.	15UPCSC1C08	Office Automation – Lab
256.	15UPCSC1C09	Relational Data Base Management Systems
257.	15UPCSC1C10	Operating Systems
258.	15UPCSC1C11	Software Engineering
259.	15UPCSC1C12	Computer Networks
260.	15UPCSC1C13	Operating Systems–Lab
261.	15UPCSC1C14	RDBMS–Lab
262.	15UPCSC1C15	Financial Computing – Lab
263.	15UPCSC1C16	Discrete Mathematics
264.	15UPCSC1C17	Java Programming
265.	15UPCSC1C18	Web Technology
266.	15UPCSC1C19	Java Programming –Lab
267.	15UPCSC1C20	Web Technology– Lab
268.	15UPCSC1C21	Python Programming–Lab
269.	15UPCSC1C22	Soft Skill Development-Lab I
270.	15UPCSC1C23	Data Mining Techniques
271.	15UPCSC1C24	Dot Net Programming
272.	15UPCSC1C25	Network Management
273.	15UPCSC1C26	Dot Net – Lab
274.	15UPCSC1C27	Data Mining – Lab
275.	15UPCSC1C28	Mobile Application Programming Lab
276.	15UPCSC1C29	Soft Skill Development-Lab II
277.	15UPCSC1C30	Industrial Training
278.	15UPCSC1C31	Big Data Analytics
279.	15UPCSC1C32	Cloud Computing
280.	15UPCSC1C33	Big Data Analytics – Lab

281.	15UPCSC1C34	Cloud Computing – Lab
282.	15UPCSC1C35	Mini Project
283.	15UPCSC1C36	Dissertation And Viva-Voce
284.	15UPCSC1E01	Microprocessors
285.	15UPCSC1E02	Parallel Processing
286.	15UPCSC1E03	System Software
287.	15UPCSC1E04	Theory of Computation
288.	15UPCSC1E05	Object Oriented Analysis and Design
289.	15UPCSC1E06	Design and Analysis of Algorithms
290.	15UPCSC1E07	Embedded Computing
291.	15UPCSC1E08	Distributed Computing
292.	15UPCSC1E09	Numerical Methods
293.	15UPCSC1E10	E-Commerce
294.	15UPCSC1E11	Information Security
295.	15UPCSC1E12	Bioinformatics
296.	15UPCSC1E13	Internet of Things
297.	15UPCSC1E14	Software Project Management
298.	15UPCSC1E15	Network Programming
299.	15UPCSC1E16	Network Security and Cryptography
300.	15UPCSC1E17	Enterprise Resource Planning
301.	15UPCSC1E18	Mobile Computing
302.	15UPCSC1E19	Artificial Intelligence and Expert Systems
303.	15UPCSC1E20	WAP and XML
304.	15UPCSC1E21	Soft Computing
305.	15UPCSC1E22	Digital Image Processing
306.	15UPCSC1E23	Machine Learning Techniques
307.	15UPCSC1E24	Functional Programming in Java
308.	16UPCSCR01	Introduction to R Programming
309.	16UPCSC6N05	Fundamentals of Programming

Courses offered under M.Sc. Computer Science programme

S.No	Course Code	Course Name
310.	15UPCSC2C01	Discrete Mathematics For Computing
311.	15UPCSC2C02	Web Technology
312.	15UPCSC2C03	Design And Analysis Of Algorithms

313.	15UPCSC2C04	Advanced Database Management Systems
314.	15UPCSC2C05	Theory Of Computation
315.	15UPCSC2C06	Web Technology-Lab
316.	15UPCSC2C07	Algorithms-Lab
317.	15UPCSC2C08	Web Programming
318.	15UPCSC2C09	Advanced Operating Systems
319.	15UPCSC2C10	Advanced Java Programming
320.	15UPCSC2C11	Web Programming–Lab
321.	15UPCSC2C12	Advanced Java –Lab
322.	15UPCSC2C13	Data Mining Techniques
323.	15UPCSC2C14	C# Programming
324.	15UPCSC2C15	Machine Learning
325.	15UPCSC2C16	Mobile Computing
326.	15UPCSC2C17	Data Analytics – Lab
327.	15UPCSC2C18	Mini Project
328.	15UPCSC2C19	Soft Skill Development-Lab
329.	15UPCSC2C20	Cloud Computing
330.	15UPCSC2C21	Big Data Analytics
331.	15UPCSC2C27	Python Programming Lab
332.	15UPCSC2C28	Dissertation And Viva-Voce
333.	15UPCSC2E01	Operations Research
334.	15UPCSC2E02	Statistical Methods
335.	15UPCSC2E03	Numerical Methods
336.	15UPCSC2E04	Compiler Design
337.	15UPCSC2E05	Image Processing
338.	15UPCSC2E06	Information security
339.	15UPCSC2E07	Internetworking with TCP/IP
340.	15UPCSC2E08	Computer Graphics
341.	15UPCSC2E09	Open Source Technologies
342.	15UPCSC2E10	Network Management
343.	15UPCSC2E11	Bio-Informatics
344.	15UPCSC2E12	Programming for application development
345.	16UPCSCR01	Introduction to R Programming
346.	16UPCSC6N05	Fundamentals of Programming

Courses offered under M.A Economics programme

S.No	Course Code	Course Name
347.	ECOC01	Micro Economics
348.	ECOC02	Macro Economics
349.	ECOC03	Mathematics For Economics

350.	ECOC04	Advanced Micro Economics
351.	ECOC05	Advanced Macro Economics
352.	ECOC06	Econometrics
353.	ECOC07	Research Methodology
354.	ECOC08	Applied Econometrics
355.	ECOC09	Monetary Economics – Theory And Practice
356.	ECOC10	Fiscal Economics
357.	ECOC11	Development Economics
358.	ECOD01	Project
359.	ECOE01	Environmental Economics
360.	ECOE02	International Economics – Theory and Policy
361.	ECOE03	Agricultural Economics
362.	ECOE04	Industrial Economics
363.	ECOS01	Economics for Competitive Examination
364.	ECOS02	Banking Theory and Policy

Courses offered under M.Ed. Education programme

S.No	Course Code	Course Name
365.	15MEDC01	Education As A Field Of Study
366.	15MEDC02	Philosophical Foundations Of Education
367.	15MEDC03	Sociological Foundations Of Education
368.	15MEDC04	Psychological Foundations Of Education
369.	15MEDP01	Communication And Expository Writing
370.	15MEDP02	Self- Development: Yoga And Life Skills
371.	15MEDC05	Teacher Education
372.	15MEDC06	Curriculum Development
373.	15MEDC07	Educational Research-I
374.	15MEDC08	Education System In India
375.	15MEDP03	Preparation Of A Research Proposal
376.	15MEDP04	Research Colloquium
377.	15MEDI01	*Internship in a TEI
378.	15MEDC09	Perspective Issues And Research In Teacher Education
379.	15MEDC10	Educational Research-II
380.	15MEDS01	Educational Measurement And Evaluation
381.	15MEDS02	Guidance And Counselling
382.	15MEDS03	Inclusive Education
383.	15MEDS04	Elementary And Secondary Education
384.	15MEDS05	Information And Communication Technology In Education
385.	15MEDS06	Educational Administration And Management
386.	15MEDI02	Internship** (Related to specialization)

387.	15MEDP05	Research Tool Standardization
388.	15MEDP06	Research Colloquium
389.	15MEDP07	Academic Writing
390.	15MEDS07	Higher Education
391.	15MEDS08	Instructional Technology
392.	15MEDS09	Comparative Education
393.	15MEDS10	Pedagogy of Teaching
394.	15MEDD01	Dissertation And Viva – Voce
395.	15EDU01	Teaching Techniques
396.	15EDU02	Pre-Marital Education
397.	15EDU03	Value Education
398.	15EDU04	Women's Education

Courses offered under M.Sc Energy science programme

S. No	Course code	Course Name
399.	17PGERSC01	Applied Mathematics
400.	17PGERSC02	Energy Scenario And Policy
401.	17PGERSC03	Renewable Energy
402.	17PGERSC04	Thermal And Wind Energy System
403.	17PGERSP01	Energy Laboratory–I
404.	17PGERSC05	Solar Thermal Energy
405.	17PGERSC06	Wind Energy
406.	17PGERSC07	Thermodynamics & Heat And Mass Transfer
407.	17PGERSP02	Energy Laboratory–II
408.	17PGERSC08	Bio And Geo Thermal Energy
409.	17PGERSC09	Basics Of Solar Cell
410.	7PGERSC10	Energy Audit And Management
411.	17PGERPR01	Mini Project
412.	17PGERSC11	Industrial Instrumentation
413.	17PGERSC12	Solar PV, Fundamental, Technologies And Applications
414.	17PGERPR02	Project Work
415.	17PGERSE01	Waste Management and Energy Generation
416.	17PGERSE02	Pollution Control In Power Plants
417.	17PGERSE03	Nuclear Energy and its Applications
418.	17PGERSE04	Hydrogen and Fuel Cell
419.	17PGERSE05	Solar Refrigeration And Air-Conditioning
420.	17PGERSE06	Advanced Instrumental Methods Of Analysis
421.	17PGERSS01	Basic Concepts in Energy Sciences
422.	17PGERSS02	Climate Change And Co2 Emission Assessment
423.	17PGERSS03	Energy and environmental impacts
424.	17PGERSS04	Erection And Maintenance Of Refrigeration And Air-Conditioning Equipment's

Courses offered under M.A. English programme

S.No	Course Code	Course Name
425.	15ENGC01	British Literature I
426.	15ENGC02	British Literature II
427.	15ENGC03	British Literature III
428.	15ENGC04	American Literature
429.	15ENGC05	Shakespeare I
430.	15ENGC06	Indian Writing In English
431.	15ENGC07	Language And Linguistics
432.	15ENGC08	Literary Theory
433.	15ENGC09	Shakespeare II
434.	15ENGC10	Intensive Study Of An Author – Rabindranath Tagore
435.	15ENGC11	Research Methodology
436.	15ENGC12	Media Studies
437.	15ENGC13	Translation Studies
438.	15ENGC14	Post-Colonial Studies
439.	15ENGC15	Project
440.	15ENGE01	English for Career Advancement
441.	15ENGE02	World Short Stories
442.	15ENGE03	Study of Genres: Autobiography and Biography
443.	15ENGS01	Effective English
444.	15ENGS02	English for Enrichment

Courses offered under M.Sc. Environmental Science programme

S.No	Course Code	Course Name
445.	14UPEVS1C01	Cell Biology And Biochemistry
446.	14UPEVS1C02	Fundamentals Of Environmental Sciences
447.	14UPEVS1C03	Environmental Chemistry
448.	14UPEVS1C04	Biodiversity And Conservation
449.	14UPEVS1P01	Practical-I- Cell Biology And Biochemistry, Fundamentals Of Environmental Sciences And Environmental Chemistry
450.	14UPEVS1C05	Natural Resources And Management
451.	14UPEVS1C06	Environmental Microbiology
452.	14UPEVS1C07	Environmental Impact Assessment & Disaster Management
453.	14UPEVS1P02	Practical-II - Environmental Microbiology, Environmental Impact Assessment And Environmental Pollution And Management
454.	14UPEVS1C08	Waste Management
455.	14UPEVS1C09	Environmental Toxicology
456.	14UPEVS1C10	Climate Change And Current Issues

457.	14UPEVS1C11	Environmental Biotechnology
458.	14UPEVS1P03	Practical-III -Waste Management, Environmental Toxicology And Environmental Biotechnology
459.	14UPEVS1C12	Environmental Laws, Planning And Policy
460.	14UPEVS1C13	Research Methodology And Instrumentation
461.	14UPEVS1Q01	Project Work
462.	14UPEVS1E01	Energy and Environment
463.	14UPEVS1E02	Environmental Pollution Management
464.	14UPEVS1E03	Eco-Tourism and Wild Life Management
465.	14UPEVS1E04	Energy and Green Technologies
466.	14UPEVS1E05	Radiation Pollution, GIS and Remote Sensing
467.	14UPEVS1E06	Environmental Engineering
468.	14UPEVS1S01	Ecology and Environment
469.	14UPEVS1S02	Environmental Quality Management
470.	14UPEVS1S03	Environmental Pollution
471.	14UPEVS1S04	Global Environmental Issues and Management

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

S.No	Course Code	Course Name
472.	14FSNC01	Food Science And Chemistry
473.	14FSNC02	Nutrition Through Life Cycle
474.	14FSNC03	Nutritional Biochemistry I
475.	4FSNC04	Therapeutic Nutrition I
476.	14FSNC05	Food Science And Chemistry Practical
477.	14FSNC06	Therapeutic Nutrition II
478.	14FSNC07	Nutritional Biochemistry II
479.	14FSNC08	Community Nutrition
480.	14FSNC09	Therapeutic Nutrition Practical
481.	14FSNC10	Food Composition Analysis Practical
482.	14FSNC11	Food Processing And Quality Control
483.	14FSNC12	Research Methodology And Statistics
484.	14FSNC13	Statistics And Computer Applications Practical
485.	14FSNC14	Food Processing And Quality Control Practical
486.	14FSNC15	Nutraceuticals And Functional Foods
487.	14FSNC16	Biochemical Analysis Practical
488.	14FSNC17	Project
489.	14FSNC 01	Food Microbiology
490.	14FSNC 02	Food Biotechnology
491.	14FSNC 03	Food Packaging
492.	14FSNC 04	Food Toxicology

493.	14FSNC 05	Food Analytical Techniques
494.	14FSNC 06	Physiological Aspects of Nutrition
495.	14FSNC 07	Food product development and Marketing strategy
496.	14FSNC 08	Instrumentation in Food Processing
497.	14FSNS 01	Food Preservation
498.	14FSNS 02	Food Safety and Regulations
499.	14FSNS 03	Family Meal Management
500.	14FSNS 04	Nutrition and Physical Fitness

Courses offered under M.Sc. Geology programme

S.No	Course Code	Course Name
501.	14AGC1	Geomorphology
502.	14AGC2	Structural Geology
503.	14AGC3	Mineralogy
504.	14AGC4	Paleontology
505.	14AGP1	Structural Geology, Mineralogy And Palaeontology Practical
506.	14AGC5	Igneous And Metamorphic Petrology
507.	14AGC6	Sedimentology
508.	14AGC7	Stratigraphic Principles And Indian Stratigraphy
509.	14AGC8	Applied Micropaleontology
510.	14AGP2	Petrology & Sedimentology
511.	14AGC9	Exploration Geology
512.	14AGC10	Economic Geology
513.	14AGC11	REMOTE Sensing And GIS
514.	14AGC12	Hydrogeology
515.	14AGP3	Economic Geology And Micropaleontology
516.	14AGP4	Hydrogeology, Remote Sensing And GIS
517.	14AGPJ	Dissertation
518.	14AGE1	Mining and Engineering Geology
519.	14AGE2	Analytical Techniques and Instrumentation
520.	14AGE3	Applied Stratigraphy
521.	14AGE4	Meteorology and Climate Change
522.	14AGE5	Environmental Geology and Human Health
523.	14AGE6	Marine Geology
524.	14GS1	Earth System Science
525.	14GS2	Watershed Management

Courses offered under M.A. History programme

S.No	Course Code	Course Name
526.	15HIC01	History of Ancient India (Pre History To 1206CE)
527.	15HIC02	History of Medieval India 1206 to 1707 CE
528.	15HIC03	Social and Cultural History of Tamil Nadu upto 1565 CE
529.	15HIC04	Indian National Movement 1885-1947 CE
530.	15HIC05	History of Kongu Nadu
531.	15HIC06	Socio-Economic and Cultural History of Tamil Nadu in The 19th And 20th Centuries
532.	15HIC07	History of Europe From 1453-1789 CE
533.	15HIC08	Human Rights
534.	15HIC09	History of Modern World – 1789 - 1945CE
535.	15HIC10	International Relation Since 1945 CE
536.	15HIC11	Contemporary History of India From 1952- 2002 CE
537.	15HIC12	Historiography: Theory and Methods
538.	15HIC13	History of Science and Technology
539.	15HIC14	Indian Administration
540.	15HIEC5	Project
541.	15HIEC01	Tourism - Principles, Policies and Practices / Adventure and Sports Tourism
542.	15HIEC02	Travel Agency and Tour Operation Management / Health and Medical Tourism
543.	15HIEC03	Tourism Products of India / Eco Tourism

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

S.No.	Course Code	Course Name
544.	JMCC01	Communication-Theories and Models
545.	JMCC02	News Reporting and Editing
546.	JMCC03	Media Content Analysis
547.	JMCP01	Editorial Practice
548.	JMCC04	Advertising and Corporate Communication
549.	JMCC05	Media, Society and Culture
550.	JMCP02	Professional Photography
551.	JMCP03-1	Internship I
552.	JMCC06	Broadcasting
553.	JMCC07	New Media Studies
554.	JMCP04	Television Production – Practical
555.	JMCP05	Documentary / Short Film
556.	JMCP05	Supportive

557.	JMCP06-1	Lab Journal
558.	JMCP03-2	Internship II
559.	JMCC08	Communication Research Methods
560.	JMCP06-2	Lab Journal
561.	JMCP03	Internship I And II
562.	JMCP01	Project Study
563.	JMCEP1	Print Production
564.	JMCE01	Communication for Development
565.	JMCE03	Film Studies
566.	JMCE04	Media Laws and Contemporary Issues
567.	JMCS02	Professional Communication

Courses offered under Mater of Library and Information programme

S.No.	Course Code	Course Name
568.	17UPLIS1C01	Foundations Of Library And Information Science
569.	17UPLIS1C02	Introduction To Information Technology
570.	17UPLIS1C03	Management Of Library And Information Centers
571.	17UPLIS1C04	Information Processing - Classification Theory
572.	17UPLIS1P01	Information Processing-Classification Practice (DDC &CC)
573.	17UPLIS1P02	Computer Lab Practice
574.	17UPLIS1C05	Information Sources And Services
575.	17UPLIS1C06	Library Automation And Digital Libraries
576.	17UPLIS1C07	Information Processing-Classification Theory
577.	17UPLIS1P03	Information Processing Andretrieval – Cataloguing Practice- AACR-II And UDC
578.	17UPLIS1C08	Information Retrieval System
579.	17UPLIS1C09	Research Methodology
580.	17UPLIS1C10	Knowledge Management
581.	17UPLIS1C11	Preservation And Conservation Of Library Resources
582.	17UPLIS1P04	Library Automation And Digital Library (Lab Practice)
583.	17UPLIS1P05	Internship
584.	17UPLIS1P06	Multimedia Tools
585.	17UPLIS1P07	Project: Dissertation &Vivavoce
586.	17UPLIS1E01	Marketing of Information Products and Services
587.	17UPLIS1E02	Library Networks, Consortia and Resource Sharing
588.	17UPLIS1E03	Electronic Information Resources
589.	17UPLIS1E04	Public Library System and Services

590.	17UPLIS1E05	Bibliometrics
591.	17UPLIS1E06	User Education and Communication
592.	17UPLIS1E07	Digital Content Management Systems
593.	17UPLIS1E08	Special Library and Information Systems
594.	17UPLIS1E09	Intellectual Property Rights
595.	17UPLIS1E10	Academic Library System
596.	17UPLIS1S01	Information Resources on STEM
597.	17UPLIS1S02	Open Educational Resources
598.	17UPLIS1S03	Information Search Strategies and Techniques
599.	17UPLIS1S04	Information Sources
600.	17UPLIS1S05	E- Resources

Courses offered under M.Sc. Mathematics programme

S.No.	Course Code	Course Name
601.	16UPMAT1C01	Linear Algebra
602.	16UPMAT1C02	Real Analysis
603.	16UPMAT1C03	Ordinary Differential Equations
604.	16UPMAT1C04	Mechanics
605.	16UPMAT1C05	Abstract Algebra
606.	16UPMAT1C06	Advanced Real Analysis
607.	16UPMAT1C07	Partial Differential Equations
608.	16UPMAT1C08	Topology-I
609.	16UPMAT1C09	Complex Analysis
610.	16UPMAT1C10	Graph Theory
611.	16UPMAT1C11	Probability Theory
612.	16UPMAT1C12	Measure Theory And Integration
613.	16UPMAT1C13	Functional Analysis
614.	16UPMAT1C14	Dissertation
615.	16UPMAT1E01	Discrete Mathematics
616.	16UPMAT1E02	Harmonic Analysis

617.	16UPMAT1E03	Difference Equations
618.	16UPMAT1E04	Numerical Analysis
619.	16UPMAT1E05	Methods of Applied Mathematics
620.	16UPMAT1E06	Optimization Techniques
621.	16UPMAT1E07	Combinatorial Mathematics
622.	16UPMAT1E08	Fuzzy Sets and their Applications
623.	16UPMAT1E09	Representation Theory
624.	16UPMAT1E10	Non Commutative Algebra – I
625.	16UPMAT1E11	Non Commutative Algebra – II
626.	16UPMAT1E12	Commutative Algebra
627.	16UPMAT1E13	Control Theory
628.	16UPMAT1E14	Stochastic Differential Equations
629.	16UPMAT1E15	Distribution Theory
630.	16UPMAT1E16	Number Theory
631.	16UPMAT1E17	Differential Geometry
632.	16UPMAT1E18	Topology – II
633.	16UPMAT1E19	Partial Differential Equations – II
634.	16UPMAT1E20	Nonlinear Differential Equations
635.	16UPMAT1E21	Mathematical Biology
636.	16UPMAT1E22	Fluid Dynamics
637.	16UPMAT1E23	MatLab
638.	16UPMAT1S01	Applied Mathematics – I
639.	16UPMAT1S02	Applied Mathematics – II
640.	16UPMAT1S03	Numerical & Statistical Methods
641.	16UPMAT1S04	Statistics

Courses offered under MBA programme

S. No	Course code	Course Name
642.	17MBA01	Concepts Of Management
643.	17MBA02	Organizational Behaviour
644.	17MBA03	Managerial Economics
645.	17MBA04	Accounting Practice For Managerial Decision
646.	17MBA05	Quantitative Techniquesfor Managers
647.	17MBA06	Research Methodologyfor Social Sciences
648.	17MBACV1	Comprehensive Viva
649.	17MBA07	Operations Management
650.	17MBA08	Human Resource Management
651.	17MBA09	Financial Management
652.	17MBA10	Marketing Management
653.	17MBA11	Operations Research
654.	17MBAEDC1	Extra Disciplinary Course - 1
655.	17MBACV2	Comprehensive Viva
656.	17MBA12	Business Law
657.	17MBA13	Project Work & Viva Voce
658.	17MBAEDC2	Extra Disciplinary Course - 2
659.	17MBACV3	Comprehensive Viva
660.	17MBAL1	Management Information System & Lab
661.	17MBA14	Strategic Management
662.	17MBA15	Entrepreneurship
663.	17MBACV	Comprehensive Viva
664.	17MBAF01	Merchant Banking & Financial Services
665.	17MBAF02	Investment Management
666.	17MBAF03	International Financial Management
667.	17MBAH01	Human Resources Training and Development
668.	17MBAH02	Human Resources Information System
669.	17MBAH03	International Human Resources Management
670.	17MBAP01	Supply Chain Management
671.	17MBAP02	Total Quality Management
672.	17MBAP03	Integrated Materials Management
673.	17MBAM01	Rural Marketing
674.	17MBAM02	Services Marketing
675.	17MBAM03	Brand Management
676.	17MBAS01	Systems Management
677.	17MBAS02	Business Application Software
678.	17MBAS03	E-Commerce
679.	17MBAEDC1	Fundamentals of Marketing
680.	17MBAEDC2	Entrepreneurship

Courses offered under M.Sc. Microbiology programme

S.No.	Course Code	Course Name
681.	16MBC01	General Microbiology & Plant Biology
682.	16MBC02	Immunology
683.	16MBC03	Biochemistry & Pharmaceutical Microbiology
684.	16MBCP01	Microbiology & Immunology
685.	16MBC04	Medical Microbiology
686.	16MBC05	Economics Of Botany
687.	16MBC06	Bioresource Technology
688.	16MBCP02	Medical Microbiology
689.	16MBCP03	Industrial Microbiology & Fermentation Technology
690.	16MBCI01	Internship
691.	16MBC07	Molecular Biology And Applied Biotechnology
692.	16MBC08	Bio Nanotechnology And Infectomics
693.	16MBC09	Soil, Food, Dairy And Environmental Microbiology
694.	16MBCP04	Molecular Biology And Biotechnology
695.	16MBCP05	Applied Microbiology
696.	16MBC10	Bioinstrumentation, Biostatistics & Bioinformatics
697.	16MBCPR01	Project
698.	16MBCE01	Biocontrol and Entomology
699.	16MBCE02	Entrepreneurship in Microbiology
700.	16MBCE03	Algal Biotechnology
701.	16MBCE04	Quality Control in Industries
702.	16MBCE05	IPR, Biosafety and Bioethics
703.	16MBCS01	Microbiology
704.	16MBCS02	Medical Laboratory Technology
705.	16MBCS03	Quality Control in Industries
706.	16MBCS04	Health Science Management

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

S.No.	Course Code	Course Name
707.	16CNDC01	Human Physiology
708.	16CNDC02	Advanced Nutrition
709.	16CNDC03	Clinical Nutrition And Dietetics-I
710.	16CNDA01	Applied Food Science
711.	16CNDCP01	Human Physiology Practical

712.	16CNDCP02	Clinical Nutrition And Dietetics Practical-I
713.	16CNDC04	Clinical Nutrition And Dietetics -II
714.	16CNDC05	Clinical Biochemistry
715.	16CNDA02	Food Service Management
716.	16CNDCP03	Clinical Nutrition And Dietetics Practical-II
717.	16CNDCP04	Clinical Biochemistry Practical
718.	16CNDC06	Research Methods & Statistical Applications
719.	16CNDC07	Nutrition Through Life Cycle
720.	16CNDC08	Public Health Nutrition
721.	16CNDA03	Hospital Administration And Practices
722.	16CNDCP05	Research Methods & Statistical Applications Practical“S
723.	16CNDCP06	Nutrition Through Life Cycle Practical“S
724.	16CNDC09	Nutraceuticals And Functional Foods
725.	16CNDCP07	Nutraceutical And Functional Foods Practical
726.	16CNDCPR01	Project And Viva-Voce
727.	16CNDS01	Hospital Dietary Internship Training
728.	16CNDE01	Principles of Epidemiology in Nutrition
729.	16CNDE02	Food Microbiology
730.	16CNDE03	Nutrition in critical care
731.	16CNDE04	Nutrition for Sports and Exercise
732.	16CNDS01	Diet therapy in life style Diseases
733.	16CNDS02	Basic concepts in Dietetics
734.	16CNDS03	Life cycle Nutrition
735.	16CNDS04	Food safety and Sanitation

Courses offered under M.Sc. Physics programme

S.No	Course Code	Course Name
736.	15PGPHYC01	Mathematical Physics
737.	15PGPHYC02	Classical Mechanics
738.	15PGPHYC03	Electromagnetic Theory
739.	15PGPHYC04	Advanced Practical –I
740.	15PGPHYC05	Quantum Mechanics-I
741.	15PGPHYC06	Semiconductor Electronics
742.	15PGPHYC07	Statistical Mechanics
743.	15PGPHYC08	Advanced Practical –II
744.	15PGPHYC09	Quantum Mechanics-II
745.	15PGPHYC10	Spectroscopy
746.	15PGPHYC11	Microprocessors And Microcontroller
747.	15PGPHYC12	Advanced Practical –III
748.	15PGPHYC13	Condensed Matter Physics
749.	15PGPHYC14	Nuclear And Particle Physics
750.	15PGPHYC15	Numerical Methods And Programming
751.	15PGPHYC16	Advanced Practical –IV
752.	15PGPHYC17	Project Work
753.	15PGPHY E01	X-ray Crystallography
754.	15PGPHY E02	Energy Physics
755.	15PGPHY E03	Nonlinear Dynamics-I
756.	15PGPHY E04	Crystal Growth and Characterization
757.	15PGPHY E05	Thin Film Growth and Technology
758.	15PGPHY E06	Nanoscience
759.	15PGPHY E07	Biomedical Instrumentation
760.	15PGPHY E08	Molecular Biophysics
761.	15PGPHY E09	Photovoltaic Science
762.	15PGPHY E10	Nonlinear Dynamics-II
763.	15PGPHY E11	Instrumental Methods of Analysis
764.	15PGPHY S01	Laser physics and its Applications
765.	15PGPHY S02	Geo Physics
766.	15PGPHY S03	Electronics in Daily Life

Courses offered under M.Sc. Applied Psychology programme

S.No	Course Code	Course Name
767.	14PSC01	Advanced General Psychology
768.	14PSC02	Life Span Psychology - I

769.	14PSC03	Psychopathology I
770.	14PSC04	Research Methodology & Statistics
771.	14PSC05	Positive Psychology For Health And Wellbeing
772.	14PSC06	Life Span Psychology -II
773.	14PSC07	Psychopathology II
774.	14PSC08	Experimental Psychology I
775.	14PSI01	Internship*/ Institutional Training/ Miniproject
776.	14PSC09	Psychological Testing
777.	14PSC10	Theories Of Personality
778.	14PSC11	Experimental Psychology II
779.	14PSC12	Cognitive Neuro Psychology
780.	14PSC13	Psychotherapeutics
781.	14PSC14	Organizational Behaviour
782.	14PSC15	Project Work
783.	14PSE01	Advanced Social Psychology
784.	14PSE02	Human Resource Management
785.	14PSE03	Counselling Psychology
786.	14PSE04	Training and Development
787.	14PSE05	School Counselling
788.	14PSS01	Positive Psychology
789.	14PSS02	Psychology For Personal And Professional Development

Courses offered under M.A Sociology programme

S.No.	Course Code	Course Name
790.	16SOCC01	Principles Of Sociology
791.	16SOCC02	Sociological Theories - I
792.	16SOCC03	Social Research Methodology
793.	16SOCC04	Indian Society
794.	16SOCP01	Village Adoption Scheme [VAS] – Working With Individuals
795.	16SOCC05	Sociological Theories-II
796.	16SOCC08	Sociology Of Health
797.	16SOCP02	Village Adoption Scheme [VAS] – Working With Groups
798.	16SOCC11	Human Resource Management

799.	16SOCP03	Village Adoption Scheme[VAS] – Working With Community Organization
800.	16SOCIO1	Internship/Field Placement At Different Sectors
801.	16SOCP04	Dissertation And Viva voce
802.	16SOCC06	Rural Reconstruction
803.	16SOCC07	Urban Sociology
804.	16SOCC09	Population And Society
805.	16SOCC10	Environmental Sociology
806.	16SOCC12	Social Movements In India
807.	16SOCC13	Social Problems In India
808.	16SOCC14	Gender And Society
809.	09SOCC15	Personality Development
810.	09SOCC16	Sociology For Competitive Examination

Courses offered under M.Sc. Statistics programme

S. No	Course code	Course Name
811.	17UPSTA1C01	Real And Complex Analysis
812.	17UPSTA1C02	Measure And Probability Theory
813.	17UPSTA1C03	Distribution Theory
814.	17UPSTA1C04	Sampling Theory
815.	17UPSTA1P01	Statistics Practical I
816.	17UPSTA1C05	Linear Algebra
817.	17UPSTA1C06	Estimation Theory
818.	17UPSTA1C07	Statistical Quality Control And Reliability
819.	17UPSTA1P02	Statistics Practical II
820.	17UPSTA1C08	Hypothesis Testing
821.	17UPSTA1C09	Multivariate Analysis
822.	17UPSTA1C10	Demographic Methods
823.	17UPSTA1C11	Econometrics
824.	17UPSTA1P03	Statistics Practical Using R - I
825.	17UPSTA1C12	Linear Models And Design Of Experiments
826.	17UPSTA1C13	Stochastic Processes
827.	17UPSTA1P04	Statistics Practical Using R - II

828.	17UPSTA1C14	Project/Dissertation With Vivavoce
829.	17UPSTA1E01	Programming in C++
830.	17UPSTA1 E 02	Official Statistics
831.	17UPSTA1 E 03	Data Mining
832.	17UPSTA1 E 04	Actuarial Statistics
833.	17UPSTA1 E 05	Operations Research
834.	17UPSTA1 E 06	Simulation and Statistical Modeling
835.	17UPSTA1 E 07	Biostatistics
836.	17UPSTA1 E 08	Categorical Data Analysis
837.	17UPSTA1 E 09	Statistical Methods for Epidemiology
838.	17UPSTA1 E 10	Statistical Data Analysis using R
839.	17UPSTA1 E 011	Applied Regression Analysis
840.	17UPSTA1 E 012	Time Series Analysis
841.	17UPSTA1 E 013	Bayesian Methods
842.	17UPSTA1S01	Descriptive Statistics
843.	17UPSTA1S02	Computer Oriented Statistical Methods
844.	17UPSTA1S03	Statistics for Economics
845.	17UPSTA1S04	Mathematical Economics
846.	17UPSTA1S05	Basic Statistical Methods
847.	17UPSTA1S06	Statistics for Behavioral Sciences
848.	17UPSTA1S07	Probability and Statistics for Scientists
849.	17UPSTA1S08	Statistics for Researchers

Courses offered under M.A. Tamil programme

S.No	Course Code	Course Name
850.	10TAMC01	TholkappiyamExhuthuAthigaaram
851.	10TAMC02	Sanga Ilakkiyam
852.	10TAMC03	Kappiya Ilakkiyam
853.	10TAMC05	Bakthi Ilakkiyam
854.	10TAMC06	Tholkappiyam Sol Athigaaram
855.	10TAMC07	Nattapuraviyalum Khotpaadugalum
856.	10TAMC08	Arallakkiyamum Chitri Ilakkiyamum
857.	10TAMC10	TholkappiyamPorulAthigaaram
858.	10TAMC11	Oppetu nokkil ulaga semmoli
859.	10TAMC12	PothuMozhiyiyal
860.	10TAMC14	IkkalaThamizhIllakkanam
861.	10TAMC15	IkkalaThamizhIllakiyam
862.	10TAMC16	Periyariyal
863.	10TAMC19	Dissertation
864.	10TAME04	Thiranayvu kotpadukal

865.	10TAME09	UraiAasiriyamUraiIyalum
866.	10TAME13	Agarathiyiyal
867.	10TAME17	Varalaaarruiyal
868.	10TAMS01	Ariviyal Tamil
869.	10TAMS02	Thagaval Thodarbiyal
870.	10TAMS03	Panyanpatu Tamil
871.	10TAMS04	Nadaiyiyal
872.	10TAMS05	Mozhilipeyarpiyal
873.	10TAMS06	Ethazhiyal
874.	10TAMS07	Oppilakkiyam
875.	10TAMS08	Tamil Mozhi varalarum Dhiravida Mozhikal oppeedum

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

S.No	Course Code	Course Name
876.	15TADC01	Research And Design
877.	15TADC02	Technical Textiles-I
878.	15TADC03	Indian Textile And Apparel Industry
879.	15TADC04	Professional Design And Construction Practical
880.	15TADC05	Fashion Draping Practical
881.	15TADC06	Apparel Quality Standards And Implementation
882.	15TADC07	Technical Textiles-II
883.	15TADC08	Apparel Exporting Merchandising
884.	15TADC09	Corel Draw Practical
885.	15TADC10	Fashion Illustration Practical
886.	15TADC11	Research Methodology and Statistics
887.	15TADC12	Textile Testing
888.	15TADC13	Textile Testing Practical
889.	15TADC14	Photoshop for Graphic and Fashion Design Practical
890.	15TADC15	Computerized Pattern Marking Practical
891.	15TADC16	Retail Merchandising
892.	15TADC17	Designing with Illustrator Practical
893.	15TADC18	Project
894.	15TADE01	Home Textiles
895.	15TADE02	Intellectual property rights to Textiles and Fashion
896.	15TADE03	Visual Retails Display
897.	15TADE04	Medical Textiles
898.	15TADE05	Accessory Designing Practical
899.	15TADE06	Clothing Boutique management
900.	15TADS01	Embroidery Practical
901.	15TADS02	Basic Fashion Sewing Practical

902.	15TADS03	Salwar Kameez Designing Practical
903.	15TADS04	Personal Grooming

Courses offered under M.Sc. Zoology programme

S.No.	Course Code	Course Name
904.	16ZOOC01	Invertebrates And Chordates
905.	16ZOOC02	The Cell
906.	16ZOOC03	Biochemistry
907.	16ZOOC04	Genetics
908.	16ZOOP01	Lab Course-I (Covering Core Papers I-IV)
909.	16ZOOC05	Animal Physiology
910.	16ZOOC06	Developmental Biology And Endocrinology
911.	16ZOOC07	Evolution
912.	16ZOOC08	Animal Behaviour
913.	16ZOOP02	Lab Course-II (Covering Core Papers V-VIII)
914.	16ZOOC09	Immunology
915.	16ZOOC10	Nanobiotechnology
916.	16ZOOC11	Environmental Biology
917.	16ZOOC12	Aquaculture And Fishery Biology
918.	16ZOOP03	Lab Course-III (Covering Core Papers IX-XIII)
919.	16ZOOPR01	Project Work And Viva Voce
920.	16ZOOPR02	Field Visit/Industrial Visit Report
921.	16ZOOEC01	Soft Skill Development : Statistical Package For Social Sciences
922.	16ZOOE01	Microbiology/Tools And Techniques In Biology
923.	16ZOOE02	Vermitechnology/Sericulture
924.	16ZOOE03	Cancer Biology/Soft Skill Development/Stem Cell Biology
925.	16ZOOS01	Molecular Oncology/Vermiculture And Vermicomposting
926.	16ZOOS02	Entrepreneurial Zoology/Advances In Zoology

Courses offered under M.Phil. Biochemistry programme

S.No	Course Code	Course Name
927.	17MPBC01	Research Methodology
928.	17MPBC02	Analytical Techniques
929.	17MPBCE01-A	Phytotherapeutics & Herbal Medicine
930.	17MPBCE01-B	Enzymology
931.	17MPBCE01-C	Plant Therapeutics

932.	17MPBCE01-D	Biochemistry of Microbes
933.	17MPBCE01-E	Clinical Biochemistry and Toxicology
934.	17MPBCD01	Dissertation and Viva Voce

Courses offered under M.Phil. Biotechnology programme

S.No	Course Code	Course Name
935.	MPBT01	Research Methodology
936.	MPBT02	Plant and Animal Biotechnology
937.	MPBT03 – A	Plant Genetic Engineering
938.	MPBT03 – B	Genotoxicology
939.	MPBT03 – C	Medicinal Biotechnology
940.	MPBT03 – D	Gene Cloning and Genetic Engineering
941.	MPBT03 – E	Molecular Entomology
942.	MPBT04	Project Work

Courses offered under M.Phil. Botany programme

S.No	Course Code	Course Name
943.	13QBOTC01	Research Methodology
944.	13QBOTC02	Advances in Botany
945.	13QBOTE01-A	Plant Tissue Culture: Applications and Prospects
946.	13QBOTE01-B	Microbiology and Plant Pathology
947.	13QBOTE01-C	Plant Breeding with Molecular Tool
948.	13QBOTE01-D	Plant Physiology
949.	13QBOTE01-E	Plant Nutrient Technology
950.	13QBOTE01-F	Medicinal Botany
951.	13QBOTE01-G	Algal Biology and Biotechnology
952.	13QBOTE01-H	Plant Biodiversity - Conservation and Management
953.	13QBOTC03	Dissertation

Courses offered under M.Phil. Chemistry programme

S.No	Course Code	Course Name
954.	15MCY101	Research Methodology
955.	15MCY102	Spectroscopic and Instrument Methods
956.	15MCY103-A	Nanotechnology in Biomedical Applications
957.	15MCY103-B	Coordination and Bioinorganic Chemistry
958.	15MCY103-C	Organometallic Chemistry of Transition Metals
959.	15MCY103-D	Nanomaterials Chemistry

960.	15MCY103-E	Biological and catalytic application of Schiff base metal Complexes
961.	15MCY201	Dissertation

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

S.No	Course Code	Course Name
962.	18MPCNDC01	Advanced Research Methods and Statistics in Nutrition
963.	18MPCNDC02	Advances in Clinical Nutrition and Dietetics
964.	18MPCNDC03-1	Advanced Medical Nutrition Therapy
965.	18MPCNDC03-2	Advanced Community Nutrition
966.	18MPCNDC03-3	Advanced Nutraceuticals Functionals Foods
967.	18MPCNDC03-4	Medical Nutrition Therapy for Non-Communicable Diseases
968.	18MPCNDC03-5	Bakery Technology and Food Quality Control
969.	18MPCNDC03-6	Perishable and Non-Perishable Food Technology
970.	18MPCNDC03-7	Therapeutic Diet for Cardiovascular Disease
971.	18MPCNDC03-8	Therapeutic Diet for Diabetes Mellitus
972.	18MPCNDD01	Dissertation and viva voce

Courses offered under M.Phil. Commerce programme

S.No.	Course Code	Course Name
973.	12DMPCM01	Research Methodology
974.	12DMPCM02	Research On Functional Areas Of Business
975.	12DMPCM03-A	Marketing Management
976.	12DMPCM03-B	Advertising And Salesmanship
977.	12DMPCM03-C	Business Finance
978.	12DMPCM03-D	Human Resource Management
979.	12DMPCM03-E	Elements Of Insurance
980.	12DMPCM03-F	Entrepreneurship Development
981.	12DMPCM03-G	Environmental Marketing
982.	12DMPCM03-H	Services Marketing
983.	12DMPCM03-I	Income Tax Planning
984.	12DMPCM04	Dissertation And Vivavoce

Courses offered under M.Phil., Computer Science programme

S.No	Course Code	Course Name
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985.	17URCSC0C01	Research Methodology
986.	17URCSC0C02	Advanced Computing Techniques
987.	17URCSC0E01	Nature Inspired Optimization Algorithms
988.	17URCSC0E02	Mobile Computing
989.	17URCSC0E03	Ad Hoc Networks Security
990.	17URCSC0E04	Pattern Recognition and Techniques
991.	17URCSC0E05	Pattern Recognition Methods
992.	17URCSC0C03	Dissertation And Viva-Voce

Courses offered under M.Phil. Economics programme

S.No	Course Code	Course Name
993.	15MPHDECO1	Research Methodology And Statistical Techniques
994.	15MPHDECO2	Recent Developments In Economic Theory And Policy
995.	15MPHECE01	Environmental Economics
996.	15MPHECE02	Public Finance And Policy
997.	15 MPHDECO3	A Study On Economic And Environmental Aspect Of Poultry Farming In Thirucengode Taluk
998.	15MPHECE03	Agricultural Economics And Rural Development
999.	15MPHECE04	Gender Economics
1000	15MPHECE05	Economics Of Irrigation
1001	15MPHECE06	Health Economics
1002	15MPHECE07	Regional Economics
1003	15MPHECE08	Labour Economics
1004	15MPHECE09	Development Economics
1005	15MPHDECO3	Agriculture And Waste Water Reuse
1006	15MPHECE10	Maritime Economics
1007	15MPHDECO4	Dissertation

Courses offered under M.Phil. Education programme

S.No	Course Code	Course Name
1008.	15MPEDU01	Advanced Research Methodology In Education
1009.	15MPEDU02	Higher Education In India
1010.	15MPEDU03-A	Educational Technology
1011.	15MPEDU03-B	ICT in Education
1012.	15MPEDU03-C	Educational Psychology
1013.	15MPEDU03-D	Pedagogy of Teaching
1014.	15MPEDU03-E	Inclusive Education
1015.	15MPEDU03-F	Advanced Educational Technology
1016.	15MPEDU04	Dissertation And Viva- Voce

Courses offered under M.Phil. Energy Studies programme

S.No	Course Code	Course Name
1017.	17MPERS01	Scientific Research and Methodology
1018.	17MPERS02	Energy Resource and Conversion Techniques
1019.	17MPERS04	Project and Viva- voce

Courses offered under M.Phil. English programme

S.No	Course Code	Course Name
1020.	17DMPEN01	Research Methodology
1021.	17DMPEN02	Literary Approaches
1022.	17DMPEN03-A	Australian Literature- Special Focus on Thomas Keneally
1023.	17DMPEN03-B	Canadian Literature: Special Focus on Yann Martel
1024.	17DMPEN03-C	Indian Literature: Special Focus on Amitav Ghosh
1025.	17DMPEN03-D	Indian Writing in English- Related to Rohinton Mistry
1026.	17DMPEN03-E	African Literature: Special Focus on Chimamanda Ngozi Adichie
1027.	17DMPEN03-F	Afro- American Literature: Critical Study on Maya Angelou and Alice Walker
1028.	17DMPEN04	Dissertation, Viva- Voce

Courses offered under M.Phil. Environmental Science programme

S.No	Course Code	Course Name
1029.	14MPDEVS01	Research Methodology
1030.	14MPDEVS02	Advances In Environmental Science
1031.	14MPDEVS03-A	Microbial Ecology
1032.	14MPDEVS03-B	Soil Ecology And Remediation Technologies
1033.	14MPDEVS03-C	Environmental Pollution And Management
1034.	14MPDEVS03-D	Toxicology And Molecular Oncology
1035.	14MPDEVS03-E	Ecotoxicology And Risk Assessment
1036.	14MPDEVS03-F	Environmental Biotechnology And Nanotechnology
1037.	14MPDEVS04	Dissertation And Evaluation

Courses offered under M.Phil. FOOD SCIENCE AND NUTRITION programme

S.No	Course Code	Course Name
1038.	14MPFSN01	Research Methods And Techniques
1039.	14MPFSN02	Advances In Food Science And Nutrition
1040.	14MPFSN03-A	Food Proteomics
1041.	14MPFSN03-B	Food Product Development And Characterization
1042.	14MPFSN03-C	Food Processing
1043.	14MPFSN03-D	Food Chemistry And Nutrigenomics
1044.	14MPFSN03-E	Food Science And Processing
1045.	14MPFSN03-F	Food Drying Techniques
1046.	14MPFSN03-G	Starch Chemistry And Technology
1047.	14MPFSN03-H	Starch Stabilized Emulsion
1048.	14MPFSN03-I	Separation Techniques In Food Processing
1049.	14MPFSN03-J	Application Of Nutraceuticals
1050.	14MPFSN04	Dissertation And Viva Voce

Courses offered under M.Phil. Geology programme

S.No	Course Code	Course Name
1051.	14MPAG01	Research Methodology
1052.	14MPAG02	Advances in Geological Science
1053.	MPAG03-A	Remote Sensing in Applied Geomorphology
1054.	MPAG03-B	Advance in Hydrogeology
1055.	MPAG03-C	Paleobiology and Stratigraphy
1056.	MPAG03-D	Advances in Sedimentary Environmental Modelling
1057.	MPAG03-E	Geoinformatics in Resource Mapping
1058.	MPAG03-F	Application of Geochemistry in Environment System
1059.	MPAG03-G	Petrology
1060.	MPAG03-H	Mineralogy
1061.	MPAG03-I	Economic Geology
1062.	MPAG03-J	Micropaleontology
1063.	MPAG03-K	Environmental Geology
1064.	MPAG03-L	Geochemistry
1065.	MPAG03-K	Hydrogeology
1066.	18MPAG04	Dissertation

Courses offered under M.Phil. History programme

S.No.	Course Code	Course Name
1067.	16MPHIC01	Research Methodology and Thesis Writing
1068.	16MPHIC02	Historiography
1069.	16MPHIC03	History of Tamil Nadu

1070.	16MPHIC04	Dissertation
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Courses offered under M.Phil. Journalism and Mass Communication programme

S.No.	Course Code	Course Name
1071.	MPJMC01	Research Methods In Communication
1072.	MPJMC02	Development Communication
1073.	MPJMC03	Media Research Techniques
1074.	MPJMC04	Dissertation

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

S.No.	Course Code	Course Name
1075.	16URLISC01	Research Methods In Communication
1076.	16URLISC02	Development Communication
1077.	16URLISE01	User Studies
1078.	16URLISE02	Bibliometrics
1079.	16URLISE03	Digital Library
1080.	16URLISE04	Library Management and Marketing Library Resources
1081.	16URLISD01	Dissertation

Courses offered under M.Phil. Mathematics programme

S.No.	Course Code	Course Name
1082.	16URMAT0CO1	Research Methodology
1083.	16URMAT0CO2	Algebra And Design Theory
1084.	16URMAT0E01-A	Non Commutative Algebra
1085.	16URMAT0E01-B	Advanced Topics in Graph Theory
1086.	16URMAT0E01-C	Theory and Applications of Fuzzy Sets
1087.	16URMAT0E01-D	Oscillation Theory for Differential Equations
1088.	16URMAT0E01-E	Partial Differential Equations
1089.	16URMAT0E01-F	Advanced study in differential equations
1090.	16URMAT0E01-G	Nonlinear Dynamics in Biology
1091.	16URMAT0DO1	Dissertation / Viva voce

Courses offered under M.Phil. Management programme

S.No.	Course Code	Course Name
1092.	17MPMGT01	Advanced Research Methodology
1093.	17MPMGT02	General Management
1094.	17MPMGT03-A	Human Resource Management
1095.	17MPMGT03-B	Financial Management
1096.	17MPMGT03-C	Marketing Management
1097.	17MPMGT04	Dissertation And Vive Voice

Courses offered under M.Phil. Microbiology programme

S.No.	Course Code	Course Name
1098.	16DMPMB01	Research Methodology and Its Application
1099.	16DMPMB02	Advances in Microbiology
1100.	16DMPMB03-A	Biotechnological Aspects of Actinobacteria
1101.	16DMPMB03-B	Microbial Gene Technology
1102.	16DMPMB03-C	Applied and Environmental Microbiology
1103.	16DMPMB03-D	Bioremediation of Hazardous Wastes
1104.	16DMPMB03-E	Medical Microbiology
1105.	16DMPMB03-F	Algal Biotechnology
1106.	16DMPMB04	Dissertation and Evaluation Vivo - Voce

Courses offered under M.Phil. Physics programme

S.No.	Course Code	Course Name
1107.	15DMPPH01	Scientific Research And Methodology
1108.	15DMPPH02	Advanced Physics
1109.	15DMPPH03-A	Molecular Biophysics and Modeling
1110.	15DMPPH03-B	Nanotechnology in Photovoltaics
1111.	15DMPPH03-C	Materials Science
1112.	15DMPPH03-D	Quantum Theory of Atoms in Molecules
1113.	15DMPPH03-E	Semiconductor Materials
1114.	15DMPPH03-F	X- ray Crystallography
1115.	15DMPPH04	Project And Viva-Voce

Courses offered under M.Phil. Psychology programme

S.No.	Course Code	Course Name
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1116.	09RPSY01	Research Methodology
1117.	09RPSY02	Advanced General Psychology
1118.	09RPSY03-A	Positive psychology
1119.	09RPSY03-B	Cognitive psychology
1120.	09RPSY03-C	Educational psychology
1121.	09RPSY03-D	Sports psychology
1122.	09RPSY03-E	Counselling psychology
1123.	09RPSY03-F	Applications of positive psychology
1124.	09RPSY03-G	Health psychology
1125.	09RPSY04	Dissertation And Vivo-Voce

Courses offered under M.Phil. Sociology programme

S.No.	Course Code	Course Name
1126.	15DMPS001	Social Research Methodology
1127.	15DMPS002	Sociological Theories
1128.	15DMPS003(1)	Social change and Development
1129.	15DMPS003(2)	Environmental Sociology
1130.	15DMPS003(3)	Social Problems in India
1131.	15DMPS003(4)	Sociology of Marginalized Communities
1132.	15DMPS003(5)	Social Gerontology
1133.	15DMPS003(6)	Sociology of Health
1134.	15DMPS003(7)	Women Studies
1135.	15DMPS003(8)	Gender and Society
1136.	15DMPS003(9)	Sociology of Education
1137.	15DMPS003(10)	Sociology of Tribal Society
1138.	15DMPS010	Dissertation

Courses offered under M.Phil. Statistics programme

S.No.	Course Code	Course Name
1139.	17URSTA0C01	Research Methodology In Statistics
1140.	17URSTA0C02	Advanced Statistical Inference
1141.	17URSTAE01	Advanced Design Of Experiments
1142.	17URSTAE01	Advanced Sampling Techniques
1143.	17URSTAE01	Advanced Statistical Quality Control
1144.	17URSTAE01	Bayesian Inference
1145.	17URSTAE01	Stochastic Processes And Its Applications

1146.	17URSTAE01	Advanced Operations Research
1147.	17URSTAE01	Time Series Analysis And Its Applications
1148.	17URSTAE01	Reliability Theory And Its Applications
1149.	17URSTAE01	Data Mining Methods And Their Applications
1150.	17URSTAE01	Advanced Bio-Statistics
1151.	17URSTA0D01	Dissertation - Viva Voce

Courses offered under M.Phil. Tamil programme

S.No.	Course Code	Course Name
1152.	08MTAM01	Research Methodology
1153.	08MTAM02	Tamil Thiranaaivuvvaralaaru
1154.	08DMPTA03A	Ilakkanam
1155.	08DMPTA03B	Sangailakkiyam
1156.	08DMPTA03C	Arailakkiyam
1157.	08DMPTA03D	Kappiyam
1158.	08DMPTA03E	Bhakthi Ilakkiyam
1159.	08DMPTA03F	Cirrilakkiyam
1160.	08DMPTA03G	Ikkala Ilakkiyam
1161.	08DMPTA03H	Nattupuraviyal
1162.	08DMPTA03I	Uraimarapukal
1163.	08DMPTA03J	Oppilakkiyam
1164.	08DMPTA03K	Kovil Valipattu Muraikalum Nirvagamum
1165.	08DMPTA03L	Thakaval Thodarpiyal
1166.	08MTAM04	Disseration, Viva Voce

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

S.No.	Course Code	Course Name
1167.	15MPTAD01	Research Methodology In Textiles And Apparel Design
1168.	15MPTAD02	Advanced Paper In Textiles And Apparel Design
1169.	15MPTAD03	Textile Finishes
1170.	15MPTAD04	Dissertation, Viva Voce

Courses offered under M.Phil. Zoology programme

S.No.	Course Code	Course Name
1171.	13MPZ01	Research Methodology
1172.	13MPZ02	Transgenic Animal Technology
1173.	13MPZE01-A	Cancer Nanomedicine
1174.	13MPZE01-B	Animal Behaviour And Bat Ecology

1175.	13MPZE01-C	Regenerative Medicine
1176.	13MPZE01-D	Insect Physiology
1177.	13MPZE01-E	Vermicology
1178.	13MPZE01-F	Medical Entimology
1179.	13MPZD01	Dissertation And Viva Voce