



**UNIVERSITY OF MADRAS**

(Established under the Act of Incorporation XXVII of 1857 – Madras University Act 1923)  
(State University)

**THEORY TIME TABLE**

**M.Sc. DEGREE (Choice Based Credit System) EXAMINATIONS, APRIL 2017**

(For candidates admitted from the academic year 2008-2009)

**Time: F.N- : 10.00 AM to 1.00 PM A.N- : 2.00 PM to 5.00 PM**

**Maximum Marks for each paper:75**

<b>MCF-MATHEMATICS FIRST SEMESTER</b>		
19-04-2017 FN	Algebra - I	MCF1A
	Algebra - I (for candidates admitted from 2015-2016)	MEF1A
20-04-2017 FN	Real Analysis - I (for candidates admitted from 2008- 2009 & 2015-2016)	MCF1B / MEF1B
21-04-2017 FN	Ordinary Differential Equations	MCF1C
	Ordinary Differential Equations (for candidates admitted from 2015-2016)	MEF1C
22-04-2017 FN	Graph Theory (for candidates admitted from 2008- 2009 & 2015-2016)	MCF1D / MEF1D
<b>SECOND SEMESTER</b>		
13-04-2017 FN	Algebra - II	MCF2A
	Algebra - II (for candidates admitted from 2015-2016)	MEF2A
15-04-2017 FN	Real Analysis – II (for candidates admitted from 2008- 2009 & 2015-2016)	MCF2B/MEF2B
17-04-2017 FN	Partial differential equations (for candidates admitted from 2008-2009)	MCF2C
	Partial differential equations (for candidates admitted from 2012-2013)	MCF2E
	Partial differential equations (for candidates admitted from 2015-2016)	MEF2C
18-04-2017 FN	Probability theory (for candidates admitted from 2008- 2009 & 2015-2016)	MCF2D / MEF2D
<b>THIRD SEMESTER</b>		
06-04-2017 FN	Complex Analysis – I	MCF3A
	Complex Analysis – I (for candidates admitted from 2015-2016)	MEF3A
07-04-2017 FN	Topology	MCF3B
	Topology (for candidates admitted from 2015-2016)	MEF3B
08-04-2017 FN	Operations Research (for candidates admitted from 2008- 2009 & 2015-2016)	MCF3C/MEF3C
10-04-2017 FN	Mechanics (for candidates admitted from 2008- 2009 & 2015-2016)	MCF3D/MEF3D
<b>FOURTH SEMESTER</b>		
03-04-2017 FN	Complex Analysis – II	MCF4A
	Complex Analysis – II (for candidates admitted from 2012-2013 & 2015-2016 )	MCF4D/MEF4A
04-04-2017 FN	Differential Geometry	MCF4B
	Differential Geometry (for candidates admitted from 2012-2013)	MCF4E
	Differential Geometry (for candidates admitted from 2015-2016)	MEF4B
05-04-2017 FN	Functional Analysis	MCF4C
	Functional Analysis	MEF4C
<b>ELECTIVES</b>		
03-04-2017 AN	Formal Languages and Automata Theory (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAA / MEFAA
04-04-2017 AN	Discrete Mathematics for candidates admitted from 2008- 2009 & 2015-2016)	MCFAB / MEFAB
05-04-2017 AN	Mathematical Economics for candidates admitted from 2008- 2009 & 2015-2016)	MCFAC / MEFAC
06-04-2017 AN	Fuzzy Sets and THEIR Applications for candidates admitted from 2008- 2009 & 2015-2016)	MCFAE / MEFAD
07-04-2017 AN	Programming in C++ and Numerical Methods (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAD / MEFAE

08-04-2017 AN	Mathematical Programming (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAF / MEFAF
10-04-2017 AN	Wavelets (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAG / MEFAG
11-04-2017 AN	Java Programming (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAH / MEFAH
13-04-2017 AN	Algebraic Theory of Numbers (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAJ/MEFAJ
15-04-2017 AN	Number Theory and Cryptography (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAK/MEFAK
17-04-2017 AN	Stochastic Processes (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAL/MEFAL
18-04-2017 AN	Data Structures and Algorithms (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAM/MEFAM
19-04-2017 AN	Fluid Dynamics(for candidates admitted from 2008- 2009 & 2015-2016)	MCFAN/MEFAN
20-04-2017 AN	Combinatorics (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAP/MEFAP
21-04-2017 AN	Mathematical Statistics (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAR/MEFAR
22-04-2017 AN	Algebraic Topology (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAS/MEFAS
24-04-2017 AN	Tensor Analysis and Relativity (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAT/MEFAT
25-04-2017 AN	Mathematical Physics (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAU/MEFAU
26-04-2017 AN	Calculus of Variations and Integral Equations (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAW/MEFAW
<b>MCG – PHYSICS FIRST SEMESTER</b>		
28-04-2017 FN	Mathematical Physics	MCG1A
29-04-2017 FN	Classical Mechanics and Relativity	MCG1B
02-05-2017 FN	Quantum Mechanics - I	MCG1C
03-05-2017 FN	Integrated Electronics and Microprocessor 8085	MCG1D
	Integrated Circuits and Microprocessor 8085 (for candidates admitted from 2013 – 2014)	MCG1E
<b>SECOND SEMESTER</b>		
26-04-2017 FN	Quantum Mechanics-II	MCG2A
27-04-2017 FN	Electromagnetic Theory and Plasma Physics	MCG2B
<b>03-04-2017 FN</b>	<b>Basic Material Science (ED)</b>	<b>MCGBC</b>
<b>04-04-2017 FN</b>	<b>Mathematical Methods (ED)</b>	<b>MCGBD</b>
<b>THIRD SEMESTER</b>		
22-04-2017 FN	Statistical Mechanics	MCG3A
24-04-2017 FN	Nuclear and Particle Physics	MCG3B
25-04-2017 FN	Computational Methods and Programming	MCG3C
<b>05-04-2017 FN</b>	<b>Basic Quantum Mechanics (ED) Intelligent Instrumentation (ED) Classical Dynamics (ED)</b>	<b>MCGBA MCGBB MCGBE</b>
<b>FOURTH SEMESTER</b>		
21-04-2017 FN	Condensed Matter Physics	MCG4A
<b>ELECTIVES</b>		
06-04-2017 FN	Spectroscopy	MCGAA
07-04-2017 FN	Digital Communication	MCGAB
08-04-2017 FN	Microprocessor and Microcontroller	MCGAC
10-04-2017 FN	Material Science	MCGAD
11-04-2017 FN	Advanced Spectroscopy	MCGAE
13-04-2017 FN	Communication Electronics (for candidates admitted from 2013 - 2014)	MCGAF
15-04-2017 FN	Energy Physics (for candidates admitted from 2013 - 2014)	MCGAG
17-04-2017 FN	Astro Physics (for candidates admitted from 2013 - 2014)	MCGAH
18-04-2017 FN	Microprocessor 8086 and Microcontroller 8051 (for candidates admitted from 2013 - 2014)	MCGAJ

19-04-2017 FN	Crystal Growth (for candidates admitted from 2013 - 2014)	MCGAK
20-04-2017 FN	Quantum Field Theory (for candidates admitted from 2013 - 2014)	MCGAL
<b>MCH – BOTANY (Candidate Admitted from 2008 - 2009 to 2011 - 2012 )</b>		
<b>FIRST SEMESTER</b>		
20-04-2017 FN	Plant Diversity – I Phycology, Mycology, Lichens and Bryology	MCH1A
21-04-2017 FN	Plant Diversity – II Pteridophytes, Gymnosperms and Paleobotany	MCH1B
22-04-2017 FN	Plant Diversity – III Taxonomy and Economic Botany of Angiosperms	MCH1C
24-04-2017 FN	Microbiology	MCHAA
<b>SECOND SEMESTER</b>		
15-04-2017 FN	Environmental Botany, Phytogeography and Remote Sensing	MCH2A
17-04-2017 FN	Developmental Botany- Anatomy and Embryology, Palynology of Angiosperms	MCH2B
18-04-2017 FN	Wood Technology	MCHAB
19-04-2017 FN	Plant Research Methodology	MCHAC
<b>THIRD SEMESTER</b>		
08-04-2017 FN	Cell Biology, Genetics Biostatistics and Plant Breeding	MCH3A
10-04-2017 FN	Plant Molecular Biology	MCH3B
11-04-2017 FN	Plant Biotechnology	MCH3C
13-04-2017 FN	Bioinformatics	MCHAD
<b>*03-04-2017 FN</b>	<b>Herbal Drug Biotechnology (ED)</b>	<b>MCHBA</b>
<b>FOURTH SEMESTER</b>		
04-04-2017 FN	Plant Biochemistry and Biophysics	MCH4A
05-04-2017 FN	Plant Physiology	MCH4B
06-04-2017 FN	Applied Plant Cell and Tissue Culture	MCH4C
07-04-2017 FN	Algal Biotechnology (Elective)	MCHAE
<b>MCK – BIOTECHNOLOGY (Candidate Admitted from 2008 - 2009 to 2011 - 2012 )</b>		
<b>FIRST SEMESTER</b>		
21-04-2017 FN	Biochemistry and Biomolecules	MCK1A
22-04-2017 FN	Molecular Genetics	MCK1B
24-04-2017 FN	Molecular Cell Biology	MCK1C
25-04-2017 FN	Biophysics and Biostatistics	MCKAA
26-04-2017 FN	Molecular Developmental Biology	MCKAB
<b>SECOND SEMESTER</b>		
15-04-2017 FN	Plant Biotechnology	MCK2A
17-04-2017 FN	Genetic Engineering	MCK2B
18-04-2017 FN	Microbiology and Immunology	MCK2C
19-04-2017 FN	Introduction to Bioinformatics and Computer Applications	MCKAC
20-04-2017 FN	Pharmaceutical Biotechnology	MCKAD
<b>*03-04-2017 FN</b>	<b>Principles of Gene Manipulation (ED)</b>	<b>MCKBA</b>
<b>THIRD SEMESTER</b>		
07-04-2017 FN	Enzyme Technology	MCK3A
08-04-2017 FN	Genomics and Proteomics	MCK3B
10-04-2017 FN	Bioprocess Technology and Downstream Processing	MCK3C
11-04-2017 FN	Tissue Engineering (Elective)	MCKAE
13-04-2017 FN	Stem Cell Biology (Elective)	MCKAG
<b>FOURTH SEMESTER</b>		
04-04-2017 FN	Environmental Biotechnology and Nano Biotechnology	MCK4A
05-04-2017 FN	Bioethics, Human Rights and Social Issues (Elective)	MCKAH
06-04-2017 FN	Animal Biotechnology (Elective)	MCKAJ
<b>MCM - ZOOLOGY</b>		
<b>FIRST SEMESTER</b>		
24-04-2017 FN	Animal Biodiversity	MCM1A
25-04-2017 FN	Cell and Molecular Biology	MCM1B
26-04-2017 FN	Genetics	MCM1C

<b>SECOND SEMESTER</b>		
20-04-2017 FN	Biochemistry and Biophysics	MCM2A
21-04-2017 FN	Animal Physiology	MCM2B/MCM4C
22-04-2017 FN	Environmental Biology and Evolution	MCM2C
<b>*03-04-2017 FN</b>	<b>Biostatistics (ED)</b>	<b>MCMB A</b>
<b>THIRD SEMESTER</b>		
18-04-2017 FN	Developmental Biology	MCM3A
19-04-2017 FN	Immunology	MCM3B
<b>*04-04-2017 FN</b>	<b>Microbiology (ED)</b>	<b>MCMB B</b>
<b>FOURTH SEMESTER</b>		
15-04-2017 FN	Biotechnology	MCM4A/MCM2D
17-04-2017 FN	Research Methodology	MCM4B
<b>ELECTIVES</b>		
05-04-2017 FN	Fishery Biology	MCMAA
06-04-2017 FN	Entomology	MCMAB
07-04-2017 FN	Endocrinology	MCMAC
08-04-2017 FN	Toxicology	MCMAD
10-04-2017 FN	Sericulture	MCMAE
11-04-2017 FN	Costal Eco System	MCMAG
13-04-2017 FN	Aquaculture	MCMAH
<b>MCN – BIOCHEMISTRY (Candidate Admitted from 2008 - 2009 to 2014 - 2015 )</b>		
<b>FIRST SEMESER</b>		
20-04-2017 FN	Chemistry of Biomolecules	MCN1A
21-04-2017 FN	Biochemical Techniques	MCN1B
22-04-2017 FN	Human Physiology	MCNAA
24-04-2017 FN	Nutritional Biochemistry	MCNAB
<b>SECOND SEMESTER</b>		
17-04-2017 FN	Enzyme Technology	MCN2A
18-04-2017 FN	Intermediary Metabolisms I	MCN2B
19-04-2017 FN	Intermediary Metabolisms II	MCN2C
<b>*03-04-2017 FN</b>	<b>Essentials of Biochemistry (ED)</b>	<b>MCNBA</b>
<b>THIRD SEMESTER</b>		
08-04-2017 FN	Cell and Molecular Biology	MCN3A
10-04-2017 FN	Hormonal Chemistry	MCN3B
11-04-2017 FN	Clinical Biochemistry	MCN3C
13-04-2017 FN	Biostatistics	MCNAC
15-04-2017 FN	Immunology	MCNAD
<b>*04-04-2017 FN</b>	<b>Clinical Basis of Diseases (ED)</b>	<b>MCNBB</b>
<b>FOURTH SEMESTER</b>		
05-04-2017 FN	Principles of Biotechnology	MCN4A
06-04-2017 FN	Concepts of Bio-Informatics	MCN4B
07-04-2017 FN	Microbial Biochemistry	MCN4C
<b>MCP - BIOINFORMATICS</b>		
<b>FIRST SEMESTER</b>		
19-04-2017 FN	Biochemistry	MCP1A
20-04-2017 FN	Biophysical Chemistry	MCP1B
21-04-2017 FN	Biostatistics	MCP1C
22-04-2017 FN	Cell Biology	MCPAA
24-04-2017 FN	Introduction to Mathematical Methods	MCPAB
<b>SECOND SEMESTER</b>		
15-04-2017 FN	Introduction to Bioinformatics	MCP2A
17-04-2017 FN	Molecular Biology and Biotechnology	MCP2B
18-04-2017 FN	Programming in Java	MCPAC
<b>*04-04-2017 FN</b>	<b>Basics of Computer-Aided drug design (ED)</b>	<b>MCPBA</b>
<b>THIRD SEMESTER</b>		
08-04-2017 FN	Genomics & Proteomics	MCP3A
10-04-2017 FN	Algorithms for Computational Biology	MCP3B
11-04-2017 FN	Structural Bioinformatics	MCP3C
13-04-2017 FN	Systems Biology (Elective)	MCPAD
<b>*03-04-2017 FN</b>	<b>Potential I Applications and Commercial Aspects of Bioinformatics- (ED)</b>	<b>MCPBB</b>

<b>FOURTH SEMESTER</b>		
05-04-2017 FN	Databases in Molecular Biology	MCP4A
06-04-2017 FN	Advanced Topics in Bioinformatics	MCP4E
07-04-2017 FN	Bioinformatics & Drug Design (Elective)	MCPAG
<b>MCQ – VISUAL COMMUNICATION FIRST SEMESTER</b>		
15-04-2017 FN	Introduction to Human Communication	MCQ1A
17-04-2017 FN	Media Aesthetics	MCQAA
18-04-2017 FN	Indian Cinema	MCQAB
<b>SECOND SEMESTER</b>		
08-04-2017 FN	Film Language	MCQ2A
10-04-2017 FN	Story development & script writing	MCQ2B
<b>11-04-2017 FN</b>	<b>Visual culture in India (elective) (Common to Electronic Media)</b>	<b>MCQAC/MCUAC</b>
<b>13-04-2017 FN</b>	<b>World Cinema (elective) (Common to Electronic Media)</b>	<b>MCQAD/MCUAD</b>
<b>THIRD SEMESTER</b>		
05-04-2017 FN	Visual Research Methods	MCQ3A
06-04-2017 FN	Entertainment and Society	MCQAE
07-04-2017 FN	Film Analysis and criticism	MCQAG
<b>FOURTH SEMESTER</b>		
03-04-2017 FN	Project Management	MCQ4A
04-04-2017 FN	Gaming and Game Design (Elective)	MCQAH
<b>MCR – CHEMISTRY (Candidate Admitted from 2008 - 2009 to 2014 - 2015 ) FIRST SEMESTER</b>		
21-04-2017 FN	Organic Chemistry-I	MCR1A
22-04-2017 FN	Inorganic Chemistry-I	MCR1B
24-04-2017 FN	Physical Chemistry-I	MCR1C
<b>SECOND SEMESTER</b>		
15-04-2017 FN	Organic Chemistry-II	MCR2A
17-04-2017 FN	Inorganic Chemistry-II	MCR2B
18-04-2017 FN	Physical Chemistry-II	MCR2C
19-04-2017 FN	Environmental Chemistry	MCRAA
20-04-2017 FN	Polymer Chemistry	MCRAB
<b>THIRD SEMESTER</b>		
06-04-2017 FN	Organic Chemistry-III	MCR3A
07-04-2017 FN	Inorganic Chemistry-III	MCR3B
08-04-2017 FN	Physical Chemistry-III	MCR3C
10-04-2017 FN	Material Science	MCRAC
11-04-2017 FN	Elementary Bio Chemistry	MCRAD
13-04-2017 FN	Research Methodology	MCRAE
<b>FOURTH SEMESTER</b>		
03-04-2017 FN	Organic Chemistry – IV	MCR4A
04-04-2017 FN	Inorganic Chemistry –IV	MCR4B
05-04-2017 FN	Physical Chemistry-IV	MCR4C
<b>MCS – APPLIED ELECTRONICS FIRST SEMESTER</b>		
22-04-2017 FN	Physics of Electronic Materials	MCS1A
24-04-2017 FN	Mathematical Methods	MCS1B
25-04-2017 FN	Advanced Digital Electronics	MCS1C
26-04-2017 FN	Analog Circuit Design	MCSAA
<b>20-04-2017 FN</b>	<b>System Software (common to M.Sc. C.S.)</b>	<b>MCSBA/PSA1C/PSD1C</b>
<b>SECOND SEMESTER</b>		
15-04-2017 FN	Electromagnetic Theory and Electromagnetics	MCS2A
17-04-2017 FN	Quantum and Opto Electronics	MCS2B
18-04-2017 FN	Electronic Instrumentation	MCS2C
19-04-2017 FN	Wireless and Fiber Optics Communication	MCSAB
21-04-2017 FN	Numerical Methods and Programming	MCSBB
<b>THIRD SEMESTER</b>		
07-04-2017 FN	Data Communication and Computer Networking	MCS3A
08-04-2017 FN	Digital Signal Processing	MCS3B
11-04-2017 FN	Basic VLSI Design	MCS3D
13-04-2017 FN	Embedded Systems	MCSAC
<b>10-04-2017 FN</b>	<b>Digital Image Processing (Common. to M.Sc. C.S.)</b>	<b>MCSBC/PEA3A</b>

<b>FOURTH SEMESTER</b>		
03-04-2017 FN	Industrial Process Control	MCS4A
04-04-2017 FN	Semiconductor Device Technology	MCS4B
05-04-2017 FN	Power Electronics (Elective)	MCSAD
06-04-2017 FN	Elements of Nanotechnology in Electronics	MCSAE
<b>MCT – APPLIED MICROBIOLOGY 2008 - 2009 to 2012 - 2013 )</b>		
<b>FIRST SEMESTER</b>		
19-04-2017 FN	Microbial Taxonomy	MCT1A
20-04-2017 FN	General Microbiology and Laboratory Animal Science	MCT1B
21-04-2017 FN	Immunology	MCT1C
22-04-2017 FN	Metabolic Pathways	MCTAA
<b>SECOND SEMESTER</b>		
13-04-2017 FN	Virology	MCT2A
15-04-2017 FN	Systematic Medical Bacteriology	MCT2B
17-04-2017 FN	Mycology and Parasitology	MCT2C
18-04-2017 FN	Biostatistics and Bioinformatics	MCTAB
<b>THIRD SEMESTER</b>		
06-04-2017 FN	Microbial Genetics	MCT3A
07-04-2017 FN	Genetics Engineering	MCT3B
08-04-2017 FN	Molecular Biology	MCT3C
10-04-2017 FN	Research Methodology (Elective)	MCTAC
11-04-2017 FN	Industrial & Pharmaceutical Microbiology (Elective)	MCTAD
<b>*03-04-2017 FN</b>	<b>Environmental Biotechnology (ED)</b>	<b>MCTBA</b>
<b>FOURTH SEMESTER</b>		
04-04-2017 FN	Food, Dairy and Environmental Microbiology	MCT4A
05-04-2017 FN	Soil and Agricultural Microbiology (Elective)	MCTAE
<b>MCU – ELECTRONIC MEDIA</b>		
<b>FIRST SEMESTER</b>		
<b>19-04-2017 FN</b>	<b>Introduction to Human Communication Common- to M.A. Communication)</b>	<b>MCU1A/MAC1A</b>
20-04-2017 FN	Television Production	MCU1B
21-04-2017 FN	Writing for Media	MCU1C
22-04-2017 FN	Media Aesthetics	MCUAA
24-04-2017 FN	Indian Cinema	MCUAB
<b>SECOND SEMESTER</b>		
17-04-2017 FN	Film Language	MCU2A
18-04-2017 FN	Story Development & Script writing	MCU2B
<b>11-04-2017 FN</b>	<b>Visual Culture in India (Common to Visual Communication)</b>	<b>MCUAC/MCQAC</b>
<b>13-04-2017 FN</b>	<b>World Cinema (Common to Visual Communication)</b>	<b>MCUAD/MCQAD</b>
<b>THIRD SEMESTER</b>		
<b>06-04-2017 FN</b>	<b>Communication Research Methods – I (Common- to M.A. Communication)</b>	<b>MCU3A/MAC3A</b>
<b>07-04-2017 FN</b>	<b>Film Studies (Common- to M.A. Communication)</b>	<b>MCU3B/MAC3B</b>
08-04-2017 FN	Radio Production	MCU3C
<b>10-04-2017 FN</b>	<b>Technical Communication(Common- to M.A. Communication)</b>	<b>MCUAE/ MACEE</b>
<b>15-04-2017 FN</b>	<b>Public Relations &amp; Corporate Communication (Common to M.A. Communication)</b>	<b>MCUAG/MACEG</b>
<b>FOURTH SEMESTER</b>		
<b>03-04-2017 FN</b>	<b>Communication Research Methods –II(Common- to M.A. Communication)</b>	<b>MCU4A/MAC4A</b>
<b>04-04-2017 FN</b>	<b>Cross-Cultural Communication (Comn. to M.A. Communication)</b>	<b>MCU4B/MAC4B</b>
<b>05-04-2017 FN</b>	<b>Media Analysis Technique (Elective) Common- to M.A. Communication)</b>	<b>MCUAH/MACEH</b>
<b>MCW – HOTEL &amp; CATERING MANAGEMENT</b>		
<b>FIRST SEMESTER</b>		
20-04-2017 FN	Food and Beverage Controls	MCW1A
21-04-2017 FN	Tourism Management	MCW1B

22-04-2017 FN	Business Communication	MCW1C
24-04-2017 FN	Facility Management	MCW1D
25-04-2017 FN	Advanced Food Production Management	MCW1E
<b>SECOND SEMESTER</b>		
15-04-2017 FN	Eco Tourism	MCW2A
17-04-2017 FN	Human Resource Management and Legal Systems	MCW2B
18-04-2017 FN	Advanced Accommodation Management	MCW2C
19-04-2017 FN	Hospitality Management	MCW2D
<b>THIRD SEMESTER</b>		
07-04-2017 FN	Hotel Financial Management	MCW3A
08-04-2017 FN	Tourism Marketing and Travel Operations	MCW3B
10-04-2017 FN	Management Information System	MCW3C
11-04-2017 FN	Advanced Front Office Management	MCW3D
13-04-2017 FN	Kitchen Operation and Cost Control	MCW3E
<b>FOURTH SEMESTER</b>		
03-04-2017 FN	Research Methodology	MCW4A
04-04-2017 FN	Food and Beverage Department Organization	MCW4B
05-04-2017 FN	Conceptual Skills of Accommodation Operation	MCW4C
06-04-2017 FN	Rooms Division Yield Management	MCW4D
<b>MDC – FOOD SERVICE MANAGEMENT &amp; DIETETICS 2008 - 2009 to 2012 - 2013)</b>		
<b>FIRST SEMESTER</b>		
18-04-2017 FN	Applied Statistics	MDC1A
19-04-2017 FN	Advanced Human Physiology	MDC1B
20-04-2017 FN	Advanced Food Science	MDC1C
21-04-2017 FN	Financial and Marketing Management	MDC1D
22-04-2017 FN	Community Nutrition	MDC1E
<b>SECOND SEMESTER</b>		
11-04-2017 FN	Research Methodology	MDC2A
13-04-2017 FN	Food Facilities Lay Out Equipment	MDC2B
15-04-2017 FN	Nutrition Through Life Cycle	MDC2C
17-04-2017 FN	Food Microbiology	MDCAA
<b>*03-04-2017 FN</b>	<b>Experimental Foods (ED)</b>	<b>MDCBA</b>
<b>THIRD SEMESTER</b>		
07-04-2017 FN	Food Service Management	MDC3A
08-04-2017 FN	Advanced Dietetics	MDC3B
10-04-2017 FN	Clinical Biochemistry	MDCBB
<b>FOURTH SEMESTER</b>		
06-04-2017 FN	Fundamentals of Child Guidance Counseling (Elective)	MDCAC
<b>04-04-2017 FN</b>	<b>Principles of Gene Manipulation (ED)</b>	<b>MDCBC</b>
<b>05-04-2017 FN</b>	<b>Community Relations (ED)</b>	<b>MDCBD</b>

<b>MDH – BOTANY (Candidate Admitted from 2012-2013 to 2014 – 2015)</b>		
<b>FIRST SEMESTER</b>		
24-04-2017 FN	Plant Diversity – I Phycology, Mycology, Bryology	MDH1A
25-04-2017 FN	Plant Diversity – II Pteridophytes, Gymnosperms and Paleobotany	MDH1B
26-04-2017 FN	Microbiology	MDHAA
27-04-2017 FN	Evolution	MDHAB
28-04-2017 FN	Plant Research Methodology	MDHAC
29-04-2017 FN	Ethanobotany	MDHAD
<b>SECOND SEMESTER</b>		
18-04-2017 FN	Plant Diversity – III Taxonomy and Economic Botany of Angiosperms	MDH2A
19-04-2017 FN	Developmental Botany – Anatomy and Embryology, Palynology of Angiosperms	MDH2B
20-04-2017 FN	Environmental Botany, Phytogeography and Remote Sensing	MDH2C
21-04-2017 FN	Bioinformatics (Elective)	MDHAE
22-04-2017 FN	Bionanotechnology (Elective)	MDHAG
<b>04-04-2017 FN</b>	<b>Herbal Drug Biotechnology (ED)</b>	<b>MDHBA</b>
<b>THIRD SEMESTER</b>		
10-04-2017 FN	Cell Biology and Genetics	MDH3A
11-04-2017 FN	Plant Molecular Biology	MDH3B/MEH3B
13-04-2017 FN	Applied Plant Cell and Tissue Culture	MDH3C/MEH3C
15-04-2017 FN	Biostatistics (Elective)	MDHAH
17-04-2017 FN	Wood Technology (Elective)	MDHAJ
<b>03-04-2017 FN</b>	<b>Plant Biotechnology (ED)</b>	<b>MDHBB</b>
<b>FOURTH SEMESTER</b>		
05-04-2017 FN	Plant Biochemistry and Biophysics	MDH4A
06-04-2017 FN	Plant Physiology	MDH4B
07-04-2017 FN	Algal Biotechnology	MDHAK
08-04-2017 FN	Applied Plant Pathology	MDHAL
<b>MDK – BIOTECHNOLOGY (Candidate Admitted from 2012-2013)</b>		
<b>FIRST SEMESTER</b>		
24-04-2017 FN	Biochemistry	MDK1A
25-04-2017 FN	Molecular Genetics	MDK1B
26-04-2017 FN	Molecular Cell Biology	MDK1C
27-04-2017 FN	Bioinstrumentation (Elective)	MDKAA
28-04-2017 FN	Biostatistics (Elective)	MDKAB
29-04-2017 FN	Enzymology (Elective)	MDKAC
<b>SECOND SEMESTER</b>		
17-04-2017 FN	Microbiology	MDK2A
18-04-2017 FN	Plant and Animal Biotechnology	MDK2B
19-04-2017 FN	Genetic Engineering	MDK2C
20-04-2017 FN	Tissue Engineering (Elective)	MDKAD
21-04-2017 FN	Pharmaceutical Biotechnology (Elective)	MDKAE
22-04-2017 FN	Environmental Biotechnology (Elective)	MDKAG



<b>THIRD SEMESTER</b>		
08-04-2017 FN	Bioinformatics	MDK3A
10-04-2017 FN	Immunology	MDK3B
11-04-2017 FN	Bioprocess Technology	MDK3C
13-04-2017 FN	Nano Biotechnology	MDKAH
15-04-2017 FN	Molecular Developmental Biology	MDKAJ
<b>03-04-2017 FN</b>	<b>Principles of Gene Manipulation Technology (ED)</b>	<b>MDKBA</b>
<b>FOURTH SEMESTER</b>		
05-04-2017 FN	Research Methodology	MDK4A
06-04-2017 FN	Stem Cell Biology (Elective)	MDKAK
07-04-2017 FN	Bioethics, Human Rights and Social Issues (Elective)	MDKAL
<b>MDP - BIOINFORMATICS AND CLINICAL TRIAL MANAGEMENT (NON – MEDICAL) (Candidate Admitted from 2012-2013)</b>		
<b>FIRST SEMESTER</b>		
20-04-2017 FN	Structure, Synthesis, Regulation and Cellular Functions of Macromolecules	MDP1A
21-04-2017 FN	Principles of Biotechnology	MDP1B
22-04-2017 FN	Principles of Computational Biology and Biological Databases	MDP1C
24-04-2017 FN	Mathematical and Statistical Methods	MDPAA
25-04-2017 FN	Cell Biology	MDPAB
<b>SECOND SEMESTER</b>		
17-04-2017 FN	Basic Principles of Clinical Trails	MDP2A
18-04-2017 FN	Genomics and Proteomics	MDP2B
19-04-2017 FN	Pharmacogenomics (Elective)	MDPAC
<b>03-04-2017 FN</b>	<b>Bioinformatics and Drug Design (ED)</b>	<b>MDPBA</b>
<b>THIRD SEMESTER</b>		
08-04-2017 FN	Molecular Simulations, Methods and Applications	MDP3A
10-04-2017 FN	Chemoinformatics	MDP3B
11-04-2017 FN	Data Management and Regulatory Requirements of Clinical Trials	MDP3C
13-04-2017 FN	Computational Intelligent System Methods in Bioinformatics (Elective)	MDPAD
15-04-2017 FN	Medical Informatics (Elective)	MDPAE
<b>04-04-2017 FN</b>	<b>Potential Applications and Commercial Aspects of Bioinformatics (ED)</b>	<b>MDPBB</b>
<b>FOURTH SEMESTER</b>		
05-04-2017 FN	Advanced Topics in Bioinformatics	MDP4A
06-04-2017 FN	System Biology : Methods and Applications	MDPAG
07-04-2017 FN	Microarray Technologies and Applications (Elective)	MDPAH

<b>MDT – APPLIED MICROBIOLOGY (Candidate Admitted from 2013-2014)</b>		
<b>FIRST SEMESTER</b>		
19-04-2017 FN	Microbial Taxonomy	MDT1A
20-04-2017 FN	General Microbiology and Laboratory Animal Science	MDT1B
21-04-2017 FN	Immunology	MDT1C
22-04-2017 FN	Metabolic pathways (Elective)	MDTAA
24-04-2017 FN	Microbial Diversity (Elective)	MDTAB
<b>SECOND SEMESTER</b>		
13-04-2017 FN	Virology	MDT2A
15-04-2017 FN	Systematic Medical Bacteriology	MDT2B
17-04-2017 FN	Mycology and Parasitology	MDT2C
18-04-2017 FN	Industrial & Pharmaceutical Microbiology (Elective)	MDTAC
<b>03-04-2017 FN</b>	<b>* Biostatistics and Bioinformatics (ED)</b>	<b>MDTBA</b>
<b>THIRD SEMESTER</b>		
07-04-2017 FN	Microbial Genetics	MDT3A
08-04-2017 FN	Genetic Engineering	MDT3B
10-04-2017 FN	Molecular Biology	MDT3C
11-04-2017 FN	Soil and Agricultural Microbiology (Elective)	MDTAD
<b>04-04-2017 FN</b>	<b>Environmental Biotechnology (ED)</b>	<b>MDTBB</b>
<b>FOURTH SEMESTER</b>		
05-04-2017 FN	Food, Dairy and Environmental Microbiology	MDT4A
06-04-2017 FN	Research Methodology (Elective)	MDTAE
<b>MEC – FOOD SERVICE MANAGEMENT AND DIETETICS (Candidate Admitted from 2013-2014)</b>		
<b>FIRST SEMESTER</b>		
19-04-2017 FN	Research Methodology and Applied Statistics	MEC1A
20-04-2017 FN	Human Physiology	MEC1B
21-04-2017 FN	Advanced Food Science	MEC1C
22-04-2017 FN	Selected Topics in FSM	MEC1D
24-04-2017 FN	Community Nutrition	MEC1E
<b>SECOND SEMESTER</b>		
13-04-2017 FN	Quantity Food Production and Service	MEC2A
15-04-2017 FN	Physical Facilities for Food Services	MEC2B
17-04-2017 FN	Nutrition Through Life Cycle	MEC2C
18-04-2017 FN	Food Microbiology (Elective)	MECAA
<b>03-04-2017 FN</b>	<b>Experimental Foods (ED)</b>	<b>MECBA</b>
<b>THIRD SEMESTER</b>		
07-04-2017 FN	Financial Marketing Management	MEC3A
08-04-2017 FN	Thrapeutic Nutrition	MEC3B
10-04-2017 FN	Physiological and Metabolic Changes	MEC3C
11-04-2017 FN	Entrepreneural Development	MECAB
<b>04-04-2017 FN</b>	<b>Fundamentals of Child Guidance and Councelling (ED)</b>	<b>MECBB</b>
<b>FOURTH SEMESTER</b>		
05-04-2017 FN	Hospital Administration (Elective)	MECBC
06-04-2017 FN	Nutrition in Special Conditions (Elective)	MECBD
<b>MED – (HOME SCIENCE) INTERIOR DESIGN AND DÉCOR (Candidate Admitted from 2013-2014)</b>		
<b>FIRST SEMESTER</b>		
22-04-2017 FN	History of Interior Design	MED1A
24-04-2017 FN	Lighting in Interiors	MED1B
25-04-2017 FN	Traditional Interiors	MED1D
26-04-2017 FN	Art of Colour and Design in Furnishing	MED1E

<b>SECOND SEMESTER</b>		
18-04-2017 FN	History of Architecture and Furniture Design	MED2A
20-04-2017 FN	Design and Décor of Surfaces	MED2C
21-04-2017 FN	Advanced Graphic Design (Elective)	MEDAA
<b>03-04-2017 FN</b>	<b>Basics of Interior Decoration (ED)</b>	<b>MEDBA</b>
<b>19-04-2017 FN</b>	<b>Organizational Development (COMMON TO M.A. HRM)</b>	<b>MEDBC/ PMCAB</b>
<b>THIRD SEMESTER</b>		
10-04-2017 FN	Accessories in Interiors	MED3A
11-04-2017 FN	Commercial Interiors	MED3C
15-04-2017 FN	Research Methodology and Statistics	MED3D
17-04-2017 FN	Landscape Design	MEDAB
<b>04-04-2017 FN</b>	<b>Applied Art on Fabrics (ED)</b>	<b>MEDBB</b>
<b>13-04-2017 FN</b>	<b>Innovation &amp; Entrepreneurship (Common to M.A. HRM)</b>	<b>MEDBD/PMCAD</b>
<b>FOURTH SEMESTER</b>		
05-04-2017 FN	Advanced Building System Technology in Interiors	MED4A
06-04-2017 FN	Ergonomics in Interiors (Elective)	MEDAC
07-04-2017 FN	Green Interiors (Elective)	MEDAD
08-04-2017 FN	Free Hand Sketching (Elective)	MEDAE

<b>MEH – BOTANY (Candidate Admitted from 2015-2016)</b>		
<b>FIRST SEMESTER</b>		
24-04-2017 FN	Biodiversity – I Algae, Fungi, Lichens, Bryophytes, Bacteria and Viruses	MEH1A
25-04-2017 FN	Biodiversity - II Pteridophytes, Gymnosperms and Paleobotany	MEH1B
26-04-2017 FN	Plant Pathology (Elective)	MEHAA
27-04-2017 FN	Biopesticide Technology (Elective)	MEHAB
28-04-2017 FN	Algal Biotechnology (Elective)	MEHAC
29-04-2017 FN	Microbial Technology (Elective)	MEHAD
<b>SECOND SEMESTER</b>		
18-04-2017 FN	Biodiversity - III Taxonomy and Economic Botany of Angiosperms	MEH2A
19-04-2017 FN	Developmental Botany – Anatomy, Embryology and Palynology of Angiosperms	MEH2B
20-04-2017 FN	Environmental Botany, Phytogeography and Remote Sensing	MEH2C
21-04-2017 FN	Herbal Drug Biotechnology (Elective)	MEHAE
22-04-2017 FN	Ethnobotany (Elective)	MEHAG
<b>03-04-2017 FN</b>	<b>Plant Research Methodology (ED)</b>	<b>MEHBA</b>
<b>THIRD SEMESTER</b>		
10-04-2017 FN	Cell Biology & Genetics	MEH3A
11-04-2017 FN	Plant Molecular Biology	MEH3B/MDH3B
13-04-2017 FN	Plant Cell and Tissue Culture	MEH3C/MDH3C
15-04-2017 FN	Biostatistics	MEHAH
17-04-2017 FN	Wood Technology	MEHAJ
<b>04-04-2017 FN</b>	<b>Bioinformatics (ED)</b>	<b>MEHBB</b>
<b>FOURTH SEMESTER</b>		
05-04-2017 FN	Plant Physiology	MEH4A
06-04-2017 FN	Plant Biochemistry and Biophysics	MEH4B
07-04-2017 FN	Plant Biotechnology	MEHAK
08-04-2017 FN	Nanobiotechnology	MEHAL

<b>MEN – BIOCHEMISTRY (Candidate Admitted from 2015-2016)</b>		
<b>FIRST SEMESTER</b>		
21-04-2017 FN	Biomolecules	MEN1A
22-04-2017 FN	Biochemical Techniques	MEN1B
24-04-2017 FN	Physiology and Cell Biology	MEN1C
25-04-2017 FN	Microbiology Elective -I	MENAA
<b>SECOND SEMESTER</b>		
17-04-2017 FN	Enzymes and Enzyme Technology	MEN2A
18-04-2017 FN	Intermediary Metabolism - I	MEN2B
19-04-2017 FN	Intermediary Metabolism - II	MEN2C
20-04-2017 FN	Energy and Drug Metabolism Elective - II	MENAB
<b>03-04-2017 FN</b>	<b>Essentials of Biochemistry (ED)</b>	<b>MENBA</b>
<b>THIRD SEMESTER</b>		
10-04-2017 FN	Biotechnology	MEN3A
11-04-2017 FN	Clinical Biochemistry – I	MEN3B
13-04-2017 FN	Molecular Biology	MEN3C
15-04-2017 FN	Biostatistics Elective- III	MENAC
<b>04-04-2017 FN</b>	<b>Life Style – Diseases Prevention (ED)</b>	<b>MENBB</b>
<b>FOURTH SEMESTER</b>		
05-04-2017 FN	Hormones	MEN4A
06-04-2017 FN	Clinical Biochemistry – II	MEN4B
07-04-2017 FN	Signal Transduction	MENAD
08-04-2017 FN	Immunochemistry	MENAE
<b>MER – CHEMISTRY (Candidate Admitted from 2015-2016)</b>		
<b>FIRST SEMESTER</b>		
18-04-2017 FN	Organic Chemistry – I	MER1A
20-04-2017 FN	Inorganic Chemistry – I	MER1B
22-04-2017 FN	Physical Chemistry - 1	MER1C
<b>SECOND SEMESTER</b>		
13-04-2017 FN	Organic Chemistry – II	MER2A
15-04-2017 FN	Inorganic Chemistry – II	MER2B
17-04-2017 FN	Physical Chemistry – II	MER2C
<b>04-04-2017 FN</b>	<b>Chromatographic Techniques (ED)</b>	<b>MERBA</b>
	<b>Analytical Techniques in Chemistry (ED)</b>	<b>MERBB</b>
	<b>Environmental Chemistry (ED)</b>	<b>MERBC</b>
	<b>Polymer Chemistry (ED)</b>	<b>MERBD</b>
<b>THIRD SEMESTER</b>		
06-04-2017 FN	Organic Chemistry – III	MER3A
08-04-2017 FN	Inorganic Chemistry – III	MER3B
11-04-2017 FN	Physical Chemistry – III	MER3C
<b>03-04-2017 FN</b>	<b>Materials Science (ED)</b>	<b>MERBE</b>
	<b>Bioorganic Chemistry (ED)</b>	<b>MERBF</b>
	<b>Research Methodology (ED)</b>	<b>MERBG</b>
	<b>Bioinorganic Chemistry (ED)</b>	<b>MERBH</b>
<b>FOURTH SEMESTER</b>		
05-04-2017 FN	Organic Chemistry – IV	MER4A
07-04-2017 FN	Inorganic Chemistry – IV	MER4B
10-04-2017 FN	Physical Chemistry – IV	MER4C

<b>Non – Equivalent Subjects 2003 – 2004</b>		
<b>T/TF MATHEMATICS</b>		
24-04-2017 FN	Relational Data Base Management Systems	TAES/ TFES
25-04-2017 FN	Financial Mathematics	TAET/ TFET
<b>TD – APPLICABLE MATHEMATICS</b>		
22-04-2017 FN	Paper – I Algebra	TD1A
24-04-2017 FN	Paper – II Real Analysis	TD1B
25-04-2017 FN	Paper – III Topology	TD1C
26-04-2017 FN	Paper – VI Complex Analysis	TD2A
27-04-2017 FN	Paper – VII Differential Equations	TD2B
28-04-2017 FN	Paper - XIV C# and Net Applications	TDED
29-04-2017 FN	Paper - XVII Unix and Relational Database Management Systems	TD4B
02-05-2017 FN	Paper – XIX Financial Mathematics	TDEH
<b>SB – BIOINFORMATICS</b>		
24-04-2017 AN	Paper - II Computer Programming Basics, Unix and C++	SB1C
25-04-2017 AN	Paper - XI Computer Programming Perl and Cgl	SB3A
26-04-2017 AN	Paper - XII Database Management Systems - Oracle	SB3B
27-04-2017 AN	Paper - XIV Bioinformatics Software and Their Uses	SB3D
28-04-2017 AN	Paper - XVIII Bioethics, Biosafety, IPR, Human Rights and Social Issues	SB4C
<b>SK – PHYSICS</b>		
21-04-2017 AN	Paper – IV Electronic Devices and Integrated Electronics	SK1D
22-04-2017 AN	Paper – IX Atomic and Molecular Physics	SK2D
24-04-2017 AN	Paper – XIII Hyperfine Techniques and Surface Spectroscopies	SKEA
25-04-2017 AN	Paper – XIV Microprocessor 8085	SKEB
26-04-2017 AN	Paper - XVII Microprocessor 8086	SKEC
<b>SU – INDUSTRIAL CHEMISTRY AND MANAGEMENT</b>		
<b>FIRST SEMESTER</b>		
21-04-2017 FN	Organic Chemistry	SU1A
22-04-2017 FN	Inorganic & Physical Chemistry	SU1B
24-04-2017 FN	Principles of Management	SU1C
25-04-2017 FN	Quantitative Methods in Business	SU1D
<b>SECOND SEMESTER</b>		
21-04-2017 AN	Chemistry of Fuels	SU2A
22-04-2017 AN	Dye Chemistry	SU2B
24-04-2017 AN	Production & Project Management	SU2C
25-04-2017 AN	Accounting & Financial Management	SU2D
<b>THIRD SEMESTER</b>		
26-04-2017 FN	Chemistry of Fibres	SU3A
27-04-2017 FN	Paint Chemistry	SU3B
28-04-2017 FN	Marketing Management	SU3C
29-04-2017 FN	Human Resource Management	SU3D
<b>FOURTH SEMESTER</b>		
26-04-2017 AN	Environmental Chemistry	SU4A
27-04-2017 AN	Process Development	SU4B
28-04-2017 AN	Management information System	SU4C
29-04-2017 AN	Industrial Marketing & Marketing Research Project	SU4D

<b><u>Non- Equivalent Subjects 2007 – 2008</u></b>		
<b>BCG – PHYSICS</b>		
24-04-2017 AN	LASER PHYSICS	BCGAG
<b>BCP – BIOINFORMATICS</b>		
<b>07-04-2017 AN</b>	<b>Artificial Neural Networks (Com- To M.Sc. I.T.)</b>	<b>BCPBC/ GSBEG</b>
24-04-2017 AN	Paper XVII Bioethics, Biosafety, IPR	BCPAC
25-04-2017 AN	Paper XVIII – Metabolic Engineering	BCPAD
<b>20-04-2017 FN</b>	<b>Labour Welfare (Com- to MA. HRM)</b>	<b>MCPBC /PMA3R</b>
<b>BCR – CHEMISTRY</b>		
24-04-2017 AN	Paper – VII Inorganic Chemistry – II	BCR2B
25-04-2017 AN	Paper – XII Inorganic Chemistry – III	BCR3B
26-04-2017 AN	Chromato-Graphic Techniques	BCRBB
<b>06-04-2017 AN</b>	<b>Bioinformatics(commn- to M.Sc. I.T.)</b>	<b>BCRBC/GSB3N</b>
27-04-2017 AN	Paper – XIX Photo Chemistry	BCR4B
28-04-2017 AN	Paper – XX Special Topics in Chemistry	BCR4C
<b>BCM – ZOOLOGY</b>		
24-04-2017 AN	Economic Entomology	BCMAD
<b>BCF – MATHAMATICS</b>		
25-04-2017 AN	Paper – IX Mathematics for Life Sciences	BCFBA
26-04-2017 AN	Paper – X Mathematics for Social Sciences	BCFBB
27-04-2017 AN	Paper – XIV Statistics For Life and Social Science	BCFBC
28-04-2017 AN	Paper – XV Game Theory and Strategy	BCFBD
29-04-2017 AN	Paper – XX Financial Mathematics	BCFAP
<b>BCK – BIOTECHNOLOLGY</b>		
24-04-2017 AN	Paper – XIV Nano Biotechnology	BCKAD
University Centenary Building Chepauk, Chennai - 600 005 APRIL 2017		Dr. M. SRINIVASAN, Ph.D., Controller of Examinations i/c.