



UNIVERSITY OF MADRAS

சென்னைப் பல்கலைக்கழகம்

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

M.A. , M.Com., M.S.W. DEGREE (Choice Based Credit System)

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

Examination November 2015

TIME - TABLE

Maximum Marks for Each Paper: 75

Time: Forenoon: 10.00 am to 01.00 pm

Afternoon: 02.00 pm to 05.00 pm

M.A. ENGLISH

FIRST SEMESTER

Date & Session	Subject Name	Subject Code
19-11-2015 FN	Paper 1 - Poetry I From Chaucer to 17th Century	HAB1A
20-11-2015 FN	Paper 2 Drama I Elizabethan and Jacobean Drama	HAB1B
21-11-2015 FN	Paper 3 Fiction I: Origins and Developments Up to 18th Century	HAB1C
23-11-2015 FN	Paper 4 Indian Writing in English and in Translation	HAB1D
24-11-2015 FN	Elective – Classics in Translation	HAB1E
25-11-2015 FN	Elective – Spoken English	HAB1F

SECOND SEMESTER

13-11-2015 FN	Paper 5 American Literature	HAB2A
14-11-2015 FN	Paper 6 Poetry II : Eighteen to Nineteenth Century	HAB2B
16-11-2015 FN	Paper 7 Drama II Restoration to Twentieth Century	HAB2C
17-11-2015 FN	Paper 8 Fiction II Nineteenth to Twentieth Century	HAB2D
18-11-2015 FN	Elective : English for Careers	HAB2E

THIRD SEMESTER

02-11-2015 FN	Paper 9 - Shakespeare Studies	HAB3A
03-11-2015 FN	Paper 10 English language and Linguistics	HAB3B
04-11-2015 FN	Paper 11 Literary Criticism and Literary Theory	HAB3C
05-11-2015 FN	Elective : Literature, analysis, Approaches and Applications	HAB3D
06-11-2015 FN	Elective : Copy Editing	HAB3E

FOURTH SEMESTER

07-11-2015 FN	Paper 12 - Twentieth Century Poetry	HAB4A
09-11-2015 FN	Paper 13 - Writings by and on women	HAB4B
11-11-2015 FN	Paper – 14 -General Essay	HAB4C
12-11-2015 FN	Elective: Film Studies	HAB4D

M.A. ECONOMICS / BUSSINESS ECONOMICS

FIRST SEMESTER

16-11-2015 FN	Paper 1 - Micro Economics Theory-I	HAD1A/HAQ1A
17-11-2015 FN	Paper 2 – Indian Economic Development Policy-I	HAD1B/ HAQ1B
18-11-2015 FN	Paper 3 - Research Methodology	HAD1C/ HAQ1C
19-11-2015 FN	Paper 4 - Principles of Management-I	HADEA/ HAQEA
20-11-2015 FN	Paper 4 - Comparative Economics System-I	HADEB
21-11-2015 FN	Paper 4 - Management Accounting-I	HAQEB
23-11-2015 FN	Paper 4 – Mathematics for Economists-I	HADEC/ HAQEC
24-11-2015 FN	Paper 4 -Environmental Economics-I	HADED/ HAQED
25-11-2015 FN	Paper 5 -Managerial Economics	HADEE/ HAQ2B
26-11-2015 FN	Paper 5-Economics of Human Resource Development	HAQEE
27-11-2015 FN	Paper 5-Computer Application in Economic analysis	HADEF/ HAQEF
28-11-2015 FN	Paper 5- Operations Research	HADEG/ HAQEG

SECOND SEMESTER		
07-11-2015 AN	Paper 6 - Micro Economic Theory II	HAD2A/ HAQ2A
09-11-2015 AN	Paper 7 - Indian Economic Development Policy-II	HAD2B
11-11-2015 AN	Paper 8 - Statistics for Analysis	HAD2C/ HAQ2C
12-11-2015 AN	Paper 9 - Monetary Economics	HAD2D/ HAQ2D
13-11-2015 AN	Paper 10 - Economics of Development I	HADEH /HAQEH
14-11-2015 AN	Paper 10 - Financial Economics I	HADEJ
16-11-2015 AN	Paper 10 - Tamil Nadu Economy	HADEK/ HAQEK
THIRD SEMESTER		
02-11-2015 FN	Paper 11 - Macro Economic Theory – I	HAD3A/ HAQ3A
03-11-2015 FN	Paper 12 - Public Economics – I	HAD3B/ HAQ3B
04-11-2015 FN	Paper 13 - International Economics- I	HAD3C/ HAQ3C
05-11-2015 FN	Paper 14 - Principles of management – II	HADEL/HAQEL
06-11-2015 FN	Paper 14 - Comparative Economic System – II	HAD3A/ HAQ3A
07-11-2015 FN	Paper 14 - Mathematics for Economists – II	HAD3B/ HAQ3B
09-11-2015 FN	Paper 14 - Environmental Economics – II	HAD3C/ HAQ3C
11-11-2015 FN	Paper 14 – Management Accounting- II	HAD3D/ HAQ3D
12-11-2015 FN	Paper 15 – Economics of Development – II	HAD3E/ HAQ3E
13-11-2015 FN	Paper 15 -Economics of Human Resource Development - II	HAD3F/ HAQ3F
14-11-2015 FN	Paper 15 - Entrepreneurial Development II	HAD3G/ HAQ3G
FOURTH SEMESTER		
02-11-2015 AN	Paper 16- Macro Economic Theory -II	HAD4A/HAQ4A
03-11-2015 AN	Paper 17 - Public Economics – II	HAD4B/HAQ4B
04-11-2015 AN	Paper 18 - International Economics – II	HAD4C/ HAQ4C
05-11-2015 AN	Paper 19 - Financial Economics	HAD4D/ HAQ4D
06-11-2015 AN	Paper 20 - Organisational Behaviour	HAD4E/ HAQ4E

M.A. HISTORICAL STUDIES

FIRST SEMESTER		
20-11-2015 FN	Paper 1 - Social and Cultural History of TamilNadu (Upto Nayak Rule) –I	HAH1A
21-11-2015 FN	Paper 2 - Cultural Heritage of India (Excluding Tamil Nadu)	HAH1B
23-11-2015 FN	Paper 3 - Economic History of India, A.D. 1526 to 1857	HAH1C
24-11-2015 FN	Paper 4 - Intellectual History of Modern India	HAH1D
25-11-2015 FN	Elective 1 - Indian National Movement	HAH1E
SECOND SEMESTER		
13-11-2015 FN	Paper 5 -Social and Cultural History of Tamil Nadu II (From Marathas to Modern Tamilagam II)	HAH2A
14-11-2015 FN	Paper 6 - Economic History of India AD 1858-1947	HAH2B
16-11-2015 FN	Paper 7 - Socio Religious Reform Movements in Modern India	HAH2C
17-11-2015 FN	Paper 8 - Contemporary History of India from AD 1947-2000	HAH2D
18-11-2015 FN	Elective 2 Constitutional History of India AD 1858-2000 (with land-mark amendments)	HAH2E
19-11-2015 FN	Ext. Dis : Studies in Human Right	HAH2F
THIRD SEMESTER		
02-11-2015 FN	Paper 9 – History of World Civilization (Excluding India) – Ancient Period	HAH3A
03-11-2015 FN	Paper 10 – History of Europe A.D. 1789 to 1919	HAH3B
04-11-2015 FN	Paper 11 – Historiography and Historical Methods	HAH3C
05-11-2015 FN	Elective 3 – Development of Science and Technology A.D. 1947 – 2000	HAH3D
06-11-2015 FN	Extra Disciplinary – II Women Studies	HAH3E
FOURTH SEMESTER		
07-11-2015 FN	Paper 12 - History of World Civilization (Excluding India) Medieval and Modern Period	HAH4A
09-11-2015 FN	Paper 13 -International Relations From A.D. 1919 to 2000	HAH4B
11-11-2015 FN	Elective 4 - Tourism Principles and Practices	HAH4C
12-11-2015 FN	Elective 5 - Archives Keeping	HAH4D
NON EQUIVALENT PAPER		
30-11-2015 AN	Optional Subject- History of Modern Asia, A.D.1900 - 2000	AHEG
30-11-2015 FN	Optional Subject- History of U.S.A. Since A.D.1947	AHEN

M.A. LABOUR MANAGEMENT		
FIRST SEMESTER		
20-11-2015 FN	Paper 1 Management Concepts	HAL1A
21-11-2015 FN	Paper 2 Labour Economics and Labour Welfare	HAL1B
23-11-2015 FN	Paper 3 Organisational Behaviour-I	HAL1C
24-11-2015 FN	Paper 4 Business Environment	HAL1D
25-11-2015 FN	Paper 5 Elective-I Personal Growth Laboratory	HALEA
SECOND SEMESTER		
14-11-2015 FN	Paper 6 Basic Managerial Skill	HAL2A
16-11-2015 FN	Paper 7 Employees And Union Relations	HAL2B
17-11-2015 FN	Paper 8 Labour Laws relating to Industrial Relations	HAL2C
18-11-2015 FN	Paper 9 Elective II Employees Counseling	HALEB
19-11-2015 FN	Paper 10 Elective III Training and Development	HALEC
THIRD SEMESTER		
02-11-2015 FN	Paper 11 – Human Resource Management.	HAL3A
03-11-2015 FN	Paper – 12 – Research methodology And Statistical Methods	HAL3B
04-11-2015 FN	Paper – 13 – Labour Laws relating to working & service conditions	HAL3C
05-11-2015 FN	Paper 14 Elective- IV – Entrepreneurial Development	HALED
06-11-2015 FN	Paper 15 Elective – V Advanced Human Process Lab	HALEE
FOURTH SEMESTER		
07-11-2015 FN	Paper 17 - Human Resource Development	HAL4A
09-11-2015 FN	Paper 18 -Total Quality Management	HAL4B
11-11-2015 FN	Paper 19 -Social Security Legislation Relating To Labour	HAL4C
12-11-2015 FN	Paper 20 - Elective – VI Corporate Social Responsibility	HALEF
13-11-2015 FN	Paper 21 - Elective – VII Human Resource Management in Service Industries	HALEG
M.A. PUBLIC ADMINISTRATION		
FIRST SEMESTER		
18-11-2015 FN	Paper 1 Principles of Public Administration	HAM1A
19-11-2015 FN	Paper 2 Organization Theory and Management	HAM1B
20-11-2015 FN	Paper 3 Public Financial Administration	HAM1C
21-11-2015 FN	Paper 4 Environmental Administration in India	HAM1D
23-11-2015 FN	Elective-1 Heritage and Tourism Administration	HAM1E
SECOND SEMESTER		
12-11-2015 FN	Paper 5 Public Policy	HAM2A
13-11-2015 FN	Paper 6 Human Resource Management	HAM2B
14-11-2015 FN	Paper 7 Indian Administration	HAM2C
16-11-2015 FN	Paper 8 Administrative Law	HAM2D
17-11-2015 FN	Elective 2 – Tribal Administration in India	HAM2E
THIRD SEMESTER		
02-11-2015 FN	Paper 9 - Human Rights in India	HAM3A
03-11-2015 FN	Paper 10 - Research Methodology	HAM3B
04-11-2015 FN	Paper 11 - Gender and Public Administration	HAM3C
05-11-2015 FN	Paper 12 - International Organization and Administration	HAM3D
06-11-2015 FN	Elective 3 - Urban management in India	HAM3E
FOURTH SEMESTER		
07-11-2015 FN	Paper 13 - Police Administration	HAM4A
09-11-2015 FN	Paper 14 - New Public Management and Governance	HAM4B
11-11-2015 FN	Elective 4 - Issues of Disinvestment and Public Sector Undertaking in India	HAM4C
M.A. TAMIZHIYAL		
FIRST SEMESTER		
23-11-2015 FN	இக்கால இலக்கியம் - I	HAT1A
24-11-2015 FN	அற இலக்கியம்	HAT1B
25-11-2015 FN	சிறுநிலக்கியம்	HAT1C
26-11-2015 FN	தொல்காப்பியம் பொருளதிகாரம் - I	HAT1D
27-11-2015 FN	Elective – கோயிற் கலையும் பண்பாடும் ஆட்சியும்	HATEA
SECOND SEMESTER		
16-11-2015 FN	இக்கால இலக்கியம் - II	HAT2A
17-11-2015 FN	பக்தி இலக்கியம்	HAT2B
18-11-2015 FN	காப்பியம்	HAT2C
19-11-2015 FN	தொல்காப்பியம் பொருளதிகாரம் - II	HAT2D
20-11-2015 FN	Elective: பொது மொழியியல்	HATEB
21-11-2015 FN	Elective சுற்றுலாவியல்	HATEC

THIRD SEMESTER		
02-11-2015 FN	சங்க இலக்கியம் - I	HAT3A
03-11-2015 FN	தொல்காப்பியம் எழுத்ததிகாரம் - I	HAT3B
04-11-2015 FN	தொல்காப்பியம் சொல்லதிகாரம் - I	HAT3C
05-11-2015 FN	தமிழுக்குக் கணிநியின் பயன்பாடு	HAT3D
06-11-2015 FN	Elective: பெரியாரியல்	HATED
07-11-2015 FN	Elective: ஒப்பிலக்கியம்	HATEE
FOURTH SEMESTER		
09-11-2015 FN	சங்க இலக்கியம் - II	HAT4A
11-11-2015 FN	தொல்காப்பியம் எழுத்ததிகாரம்; - II	HAT4B
12-11-2015 FN	தொல்காப்பியம் சொல்லதிகாரம்; - II	HAT4C
13-11-2015 FN	Elective: மொழிபெயர்ப்பியல்	HATEF
14-11-2015 FN	Elective: ஊடகமியல்	HATEG
30-11-2015 FN	<i>NON EQUIVALENT PAPER</i> Paper IV Tamizh Mozhi varalarum Tamizh Ilakkia Varalarum	GTD
M.A. TOURISM AND TRAVEL MANAGEMENT FIRST SEMESTER		
20-11-2015 FN	Paper 1 Principles of Tourism	HAU1A
21-11-2015 FN	Paper 2 Hospitality Industry	HAU1B
23-11-2015 FN	Paper 3 Indian Tourism Panorama	HAU1C
24-11-2015 FN	Paper 4 Tourism Business	HAU1D
25-11-2015 FN	Elective-1 Cultural Heritage of India	HAUEA
SECOND SEMESTER		
13-11-2015 FN	Paper 5 Organizational Behaviour	HAU2A
14-11-2015 FN	Paper 6 Customer Relations and Service Management	HAU2B
16-11-2015 FN	Paper 7 Public Relations and Journalism in Tourism	HAU2C
17-11-2015 FN	Paper 8 Tourism Marketing	HAU2D
18-11-2015 FN	Elective 2 Human Rights And Tourism	HAUEB
19-11-2015 FN	Communicative Skill in French -I	HAUEC
THIRD SEMESTER		
02-11-2015 FN	Front Office Management	HAU3A
03-11-2015 FN	Human Resource Management	HAU3B
04-11-2015 FN	Research Methodology	HAU3C
05-11-2015 FN	Management Information system in Tourism	HAUED
06-11-2015 FN	Communicative Skill in French -II	HAUEE
FOURTH SEMESTER		
07-11-2015 FN	Air Ticketing and Fare Construction	HAU4A
09-11-2015 FN	Eco Tourism	HAU4B
11-11-2015 FN	Global Tourism – I	HAUEG
12-11-2015 FN	Global Tourism – II	HAUEH

M.A. PHILOSOPHY FIRST SEMESTER		
23-11-2015 FN	Paper I - Indian Philosophy – I	HAY1A
24-11-2015 FN	Paper II - Indian Logic	HAY1B
25-11-2015 FN	Paper III - Recent European Philosophy	HAY1C
26-11-2015 FN	Paper IV - Ethics – Western	HAY1D
27-11-2015 FN	Elective-I Western Logic	HAY1E
SECOND SEMESTER		
16-11-2015 FN	Paper V - Symbolic Logic	HAY2A
17-11-2015 FN	Paper VI Indian Philosophy II	HAY2B
18-11-2015 FN	Paper VII Ethics Indian	HAY2C
19-11-2015 FN	Paper VIII Contemporary Trends in Western Philosophy	HAY2D
20-11-2015 FN	Elective II Moral Philosophy of Thirukkural	HAY2F
21-11-2015 FN	Philosophy of Yoga	HAY2G/HAY3G
THIRD SEMESTER		
02-11-2015 FN	Paper IX - Philosophy of Religion	HAY3A
03-11-2015 FN	Paper X - Philosophy of Kant – I	HAY3B
04-11-2015 FN	Paper XI - Political Philosophy	HAY3C
05-11-2015 FN	Paper XII - Philosophy of Science	HAY3D
06-11-2015 FN	Extra Disciplinary –II Philosophy of Human Rights	HAY3E
07-11-2015 FN	Elective III Philosophy of Education	HAY3F

FOURTH SEMESTER		
09-11-2015 FN	Paper XIII - Philosophy of Management	HAY4A
11-11-2015 FN	Paper XIV - Saiva Siddanta	HAY4B
12-11-2015 FN	Paper XV - Philosophy of Kant – II	HAY4C
13-11-2015 FN	Paper XVI - Indian Culture	HAY4D
14-11-2015 FN	Elective – 4 -Industrial Psychology	HAY4E
M.A.TELUGU FIRST YEAR		
02-11-2015 FN	Paper I Poetry and Drama	TGA
03-11-2015 FN	Paper II Evolution of Telugu Literature	TGB
04-11-2015 FN	Paper III Telugu Grammar and prosody	TGC
05-11-2015 FN	Paper IV General Linguistics	TGD
06-11-2015 FN	Paper-V-Evolution of Telugu Language and Dravidian Philology(from 1996-97)	TGE
SECOND YEAR		
02-11-2015 AN	Paper – VI Principles of Literary Criticism	TGG
03-11-2015 AN	Paper – VII Sanskrit and Poetics	TGH
04-11-2015 AN	Paper – VIII Techniques of Translation	TGI
05-11-2015AN	Paper – IX Special Study – Tikkanes virata parava	TGN
06-11-2015AN	Paper – X – Folk lore	TGY

M. MUSIC		
FIRST SEMESTER		
05-11-2015 FN	History of Music – Ancient Tamil Music	MMU1A
06-11-2015 FN	Film and Fine Arts	MMU1B
SECOND SEMESTER		
04-11-2015 FN	History of Music – Sanskrit Tradition	MMU2A
THIRD SEMESTER		
02-11-2015 FN	Advanced Theory – (Theory)	MMU3A
FOURTH SEMESTER		
03-11-2015 FN	Research Methodology	MMU4A

M.A. RHYTHMOLOGY		
FIRST SEMESTER		
09-11-2015 FN	Historical and Theoretical Concepts of Fine Arts - I	MAR1A
11-11-2015 FN	South Indian Art Music – An Appreciation	MAR1B
SECOND SEMESTER		
05-11-2015 FN	Historical and Theoretical Concepts of Fine Arts - II	MAR2A
06-11-2015 FN	Sahitya Appreciation /Pronunciation	MAR2B
07-11-2015 FN	Percussion Instruments	MAR2C
THIRD SEMESTER		
02-11-2015 FN	Advanced Theory – Percussion	MAR3A
FOURTH SEMESTER		
03-11-2015 FN	Research Methodology	MAR4A
04-11-2015 FN	Films and Fine Arts	MAR4B

M.A. BHARATHANATIYA		
FIRST SEMESTER		
09-11-2015 FN	History of Dance – I	NB1A
11-11-2015 FN	Bharatanatyam – An Appreciation	NB1B
SECOND SEMESTER		
06-11-2015 FN	History of Dance – II	NB2A
07-11-2015 FN	Percussion Instruments	NB2B
THIRD SEMESTER		
02-11-2015 FN	History of Dance – III	NB3A
03-11-2015 FN	Other Theatrical Arts – Yakshagana, Therukoothu, Kathakali and Bhagavatha MelaNatakam	NB3B
FOURTH SEMESTER		
04-11-2015 FN	History of Dance – IV	NB4A
05-11-2015 FN	Contemporary Dance Books	NB4B

**M.A. NATYA (FIVE YEAR INTEGRATED COUSE)
FIRST SEMESTER**

16-11-2015 FN	Tamil Paper –I	HNA1T/CTL1A
	Tamil Paper –I (for candidates admitted from 2014-15)	LA51A/CLA1F/ DLA1F
	Telugu Paper –I	/CTL1B
	Malayalam Paper –I	HNA1U/CTL1D
	Sanskrit Paper –I	HNA1S/CTL1G
	Hindi Paper –I	HNA1H/CTL1E
	French Paper –I	CLT1J
FOR CANDIDATES ADMITTED FROM 2013-2014 (COMMON TO UG DEGREE)		
16-11-2015 FN	Tamil	CL51T/CL51A/ CLA1E/DLA1E
	Malayalam	CL51U/CL51D/ CLD1E/DLD1E
	Hindi	CL51H/CL51E/ CLE1E/DLE1E
	Sanskrit Paper – I (For Candidates admitted from 2015-2016)	CL51G
	French Paper – I (For Candidates admitted from 2015-2016)	CL51J
17-11-2015 FN	English Paper –I (for candidates admitted from 2009-10- Common to UG)	HNA1F/CLZ1H
	English Paper –I (for candidates admitted from 2014-15)	CE51N/CLZ1L
21-11-2015 FN	Introduction to Natya	HNA1A
23-11-2015 FN	Glimpses of Indian Cultural History I	HNA1B

SECOND SEMESTER

16-11-2015 AN	Tamil Paper – II (Common to M.Sc. –CST)	HNA2T/CTL2A
	Telugu Paper – II (Common to M.Sc. – CST)	CTL2B
	Malayalam Paper – II (Common to M.Sc. –CST)	HNA2U/CTL2D
	Sanskrit Paper – II (Common to M.Sc. –CST)	HNA2S/CTL2G
	Hindi Paper – II (Common to M.Sc. – CST)	HNA2H/CTL2E
	French Paper – II (Common to M.Sc. –CST)	CTL2J
FOR CANDIDATES ADMITTED FROM 2013-2014 (COMMON TO UG DEGRE)		
16-11-2015 AN	TAMIL – II	CL52T/CL52A/ CLA2H/DLA2H
	Malayalam- II	CL52U/CL52D/ CLD2G/DLD2G
	Hindi-II	CL52H/CL52E/ CLE2G/DLE2G
17-11-2015 AN	English Paper – II (For candidates admitted from 2009-2010 & Common to UG)	HNA2F/CLZ2J
	English Paper – II (For candidates admitted from 2014-2015)	CE52N/CLZ2L
21-11-2015 AN	Communication Through Art	HNA2A
23-11-2015 AN	Glimpses of Indian Cultural History – II	HNA2B

THIRD SEMESTER

18-11-2015 FN	Tamil Paper – III	HNA3T
	Tamil Paper III (for candidates from 2013-2014)	CL53T/CLA3J
	Malayalam Paper – III (for candidates from 2013-14)	CL53U/CLD3H
	Malayalam Paper – III	HNA3U
	Hindi Paper III	HNA3H
	Hindi Paper III (For Candidates admitted from 2014-2015)	CL53H
	Sanskrit Paper III	HNA3S
19-11-2015 FN	English Paper – III (prior to 2013 batch)	HNA3E
	English Paper –III (For Candidates admitted from 2014-2015)	CE53N
13-11-2015 FN	Textual Source on Natya (Tamil –Theory)	HNA3A
14-11-2015 FN	Glimpses of Indian Art History (Theory)	HNA3B

FOURTH SEMESTER

18-11-2015 AN	Tamil Paper-IV(prior to 2013 batch)	HNA4T
	Tamil Paper-IV (for candidates from 2014-15)	CL54T/CLA4K
	Malayalam Paper – IV (prior to 2013 batch)	HNA4U/
	Malayalam Paper – IV(for candidates from 2013-14)	CL54U/CLD4J
	Sanskrit Paper – IV (prior to 2013 batch)	HNA4S
	Hindi Paper – IV (prior to 2013 batch)	HNA4H
19-11-2015 AN	English Paper- IV	HNA4E
13-11-2015 AN	Concepts and Classification	HNA4A
14-11-2015 AN	Glimpses of Indian Philosophy	HNA4B
20-11-2015 AN	Environmental Studies (Common to U.G. and P.G.)	ENV4A / CEN4A / EN4A / HNV4A
FIFTH SEMESTER		
11-11-2015 FN	Textual Sources on Natya (Sanskrit – Theory)	HNA5A
12-11-2015 FN	Ritualistic and Artistic Traditions	HNA5B
SIXTH SEMESTER		
11-11-2015 AN	Theatrical Expression	HNA6A
12-11-2015 AN	Cultural Scenario 14 th to 20 th Century A.D	HNA6B
SEVENTH SEMESTER		
05-11-2015 FN	Bhava and Rasa (Theory)	HNA7A
06-11-2015 FN	Early Literary sources for Natya & Koothu (Theory)	HNA7B
07-11-2015 FN	Pan Indian Classical dance form: Kuchupudi/Mohiniattam	HNA7C
09-11-2015 FN	Cultural Tourism in India (Theory)	HNA7D
EIGHTH SEMESTER		
05-11-2015 AN	Dance Sculptures in Temples	HNA8A
06-11-2015 AN	Natya Theraphy	HNA8B
07-11-2015 AN	Philosophy of Beauty	HNA8C
NINETH SEMESTER		
02-11-2015 FN	Professoinalism (Theory)	HNA9A
03-11-2015 FN	Natya in Space and Time (Theory)	HNA9B
04-11-2015 FN	Nataraja Tattvam (Theory)	HNA9C
TENTH SEMESTER		
02-11-2015 AN	Research Methodology	HNAXA
03-11-2015 AN	Resources and Documentation of Natya	HNAXB
04-11-2015 AN	Classical and Folk dance of Madras from 1600 A.D.to present day	HNAXC

Master of Social Work (M. S.W.) FIRST SEMESTER		
17-11-2015 FN	Paper 1 Social Work Profession	HAW1A
18-11-2015 FN	Paper 2 Work With Individuals	HAW1B
19-11-2015 FN	Paper 3 Work With Groups	HAW1C
20-11-2015 FN	Paper 5 Social And Psychological Foundations For Social Work	HAWEA
21-11-2015 FN	Health Information and Health Education	HAW EJ
SECOND SEMESTER		
09-11-2015 FN	Community Organization	HAW2A
11-11-2015 FN	Social Work Research And Statistics	HAW2B
12-11-2015 FN	Paper 9 Disaster Management	HAWEB
13-11-2015 FN	Paper 9 Working with people living with HIV/AIDS	HAWEC
14-11-2015 FN	Women and Development	HAWED
16-11-2015 FN	Management of organizations	HAWEE
THIRD SEMESTER		
02-11-2015 FN	Social Work with Children	HAW3A
	Urban Community Development	HAW3B
	Labour Legislations	HAW3C
	Medical Social Work	HAW3D
03-11-2015 FN	Social Work with Youth	HAW3E
	Rural Community Development	HAW3F
	Human Resource Management and HR Development	HAW3G
	Mental Health and Social Work	HAW3H
04-11-2015 FN	Counseling	HAWEF
	Management of Development and Voluntary Organisation	HAWEG
	Social Work Intervention for Environment Protection	HAW EK
05-11-2015 FN	Social Policy and Social Legislation	HAW EH
	Human Rights	HAW E I
FOURTH SEMESTER		
06-11-2015 FN	Social Work with Elderly	HAW4A
	Development Planning	HAW4B
	Industrial Relations and Labour Welfare	HAW4C
	Community Health	HAW4D
07-11-2015 FN	Family Social Work	HAW4E
	Entrepreneurship Development	HAW4F
	Organisational Behavior and Organisational Development	HAW4G
	Psychiatric Social Work Practice	HAW4H
M.A. Political Science		
30-11-2015 FN	State Politics in India	HAP4B

<div>M.COM.</div> <div>FIRST SEMESTER</div>		
17-11-2015 FN	Advanced Corporate Accounting and Accounting Standard	KCA1A
18-11-2015 FN	Financial management	KCA1B
19-11-2015 FN	Advanced Marketing	KCA1C
20-11-2015 FN	Advanced Management Theory	KCA1D
21-11-2015 FN	Managerial Economics	KCA1E
SECOND SEMESTER		
02-11-2015 AN	Advanced Cost and Management Accounting	KCA2A
03-11-2015 AN	Quantitative Techniques for Business Decisions	KCA2B
04-11-2015 AN	Service Marketing	KCA2C
05-11-2015 AN	International Trade and Foreign Exchange	KCAEA
06-11-2015 AN	International Banking and Finance	KCAEB
07-11-2015 AN	Labour Legislation	KCAEC
09-11-2015 AN	Insurance and Risk Management	KCAEE
11-11-2015 AN	Corporative and Services Tax	KCAED
12-11-2015 AN	Business Process outsourcing	KCAEF
13-11-2015 AN	Banking and Insurance	KCAEG
14-11-2015 AN	Accounting Practice	KCAEH
THIRD SEMESTER		
02-11-2015 FN	Research Methodology	KCA3A
03-11-2015 FN	Human Resource Management	KCA3B
04-11-2015 FN	Fundamentals of Information Technology	KCA3I
05-11-2015 FN	Industrial Relations	KCAEI
06-11-2015 FN	Transport And Logistics Management	KCAEJ
07-11-2015 FN	Strategic Management	KCAEK
26-11-2015 FN	<i>Banking Management (Comm. To M.Com Acct. & Fin.)</i>	KCAEL/ KCFEN
09-11-2015 FN	International Marketing	KCAEM
11-11-2015 FN	Business Futurology & Forecasting	KCAEN
12-11-2015 FN	Financial Markets & Services	KCAEO
13-11-2015 FN	CRM and Relationship Marketing	KCAEP
14-11-2015 FN	Consumer Rights & Education	KCAEQ
16-11-2015 FN	Personnel Investment & Tax Planning	KCAER
FOURTH SEMESTER		
16-11-2015 AN	Management Information Systems	KCA4A
17-11-2015 AN	Investment Analysis and Portfolio Theory	KCA4B
18-11-2015 AN	Practical Internal Auditing	KCAES
19-11-2015 AN	Marketing Research and Consumer Behaviour	KCAET
20-11-2015 AN	E-Business	KCAEX
21-11-2015 AN	Business Taxation	KCAEW
23-11-2015 AN	International Financial Management	KCAEY
24-11-2015 AN	Organisational Behaviour	KCAEU
25-11-2015 AN	Entrepreneurship and Small Business Promotion	KCAEZ

M.COM (Corporate Secretaryship)		
FIRST SEMESTER		
20-11-2015FN	Paper 1 General and Commercial Law	KCS1A
21-11-2015 FN	Paper 2 Corporate Accounting	KCS1B
23-11-2015 FN	Paper 3 Company Law and Secretarial Practice-I	KCS1C
24-11-2015 FN	Paper 4 Labour and Industrial Law	KCS1D
25-11-2015 FN	Paper 5 Organizational Behaviour	KCS1E
SECOND SEMESTER		
14-11-2015 FN	Paper 6 Direct Tax Laws	KCS2A
16-11-2015 FN	Paper 7 Securities Laws and Regulations of Financial Markets	KCS2B
17-11-2015 FN	Paper 8 Company Law and Secretarial Practice II	KCS2C
18-11-2015 FN	Paper 9 Business Regulatory Frame work	KCS2D
19-11-2015 FN	Paper 10 Practical Accounting	KCS2E
THIRD SEMESTER		
02-11-2015 FN	Paper 11 Indirect Tax Laws	KCS3A
03-11-2015 FN	Paper 12 Research Methodology	KCS3B
04-11-2015 FN	Paper 13 Advanced Cost and Management Accounting	KCS3C
05-11-2015 FN	Paper 14 Corporate Restructuring Law and Practice	KCS3D
06-11-2015 FN	Paper 15 Practical Banking	KCS3E
07-11-2015 FN	Strategic Corporate Management	KCS3F
FOURTH SEMESTER		
09-11-2015 FN	Paper 16 Secretarial Management and System Audit	KCS4A
11-11-2015 FN	Paper 17 Financial Management	KCS4B
12-11-2015 FN	Paper 18 Corporate Governance and Business Ethics	KCS4C
13-11-2015 FN	International Business Policies and Procedures	KCS4D

M.COM. Accounting and Finance		
FIRST SEMESTER		
19-11-2015 FN	Computerized Accounting	KCF1A
20-11-2015 FN	Cost Estimation and Control	KCF1B
21-11-2015 FN	Financial Management	KCF1C
23-11-2015 FN	Financial and Cost Audit	KCF1D
24-11-2015 FN	Quantitative Techniques	KCF1E
SECOND SEMESTER		
13-11-2015 FN	Corporate Accounting	KCF2A
14-11-2015 FN	Taxation I	KCF2B
16-11-2015 FN	Internal Audit	KCF2C
17-11-2015 FN	Management Information System	KCFEC
18-11-2015 FN	Human Resource Management	KCFEF
THIRD SEMESTER		
02-11-2015 FN	Taxation II	KCF3A
03-11-2015 FN	Fundamentals of Information Technology	KCF3B
04-11-2015 FN	Research Methodology	KCF3C
05-11-2015 FN	Working Capital Management	KCFEI
06-11-2015 FN	Financial Markets And Services	KCFEJ
07-11-2015 FN	Corporate Ethics and Governance	KCFEK
FOURTH SEMESTER		
09-11-2015 FN	EDP Auditing	KCF4A
11-11-2015 FN	Management Accounting and Theory	KCF4B
12-11-2015 FN	Corporate Laws	KCFES
26-11-2015 FN	Banking Management (Common to M.Com. General)	KCFEN/KCAEL



UNIVERSITY OF MADRAS

சென்னைப் பல்கலைக்கழகம்

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

M.A. , M.Com., M.S.W. DEGREE (Choice Based Credit System)

(For candidates admitted from the academic year **2013-2014**)

Examination November 2015

TIME - TABLE

Maximum Marks for Each Paper: 75

Time: Forenoon: 10.00 am to 01.00 pm

Afternoon: 02.00 pm to 05.00 pm

M.A. ECONOMICS / BUSSINESS ECONOMICS

FIRST SEMESTER

25-11-2015 FN	Micro Economics Theory – I	HBD1A/HBQ1A
26-11-2015 FN	Indian Economic Development and policy – I\	HBD1B/ HBQ1B
27-11-2015 FN	Research Methodology	HBD1C/HBQ1`C
28-11-2015 FN	Principles of Management – I	HBDEA/HBQEA
	Comparative Economic System – I	HBDEB
30-11-2015 FN	Mathematics for Economists –I	HBDEC/HBQEB
01-12-2015 FN	Environmental Economics – I	HBDED/HBQEC

SECOND SEMESTER

19-11-2015 FN	Micro Economics theory – II	HBD2A/HBQ2A
20-11-2015 FN	Indian Economic Development and Policy - II	HBD2B
21-11-2015 FN	Statistics for Analysis	HBD2C/HBQ2C
23-11-2015 FN	Principles of Management – II	HBDEE/HBQEE
	Comparative Economic Systems-II	HBDEF
24-11-2015 FN	Economics of Development –I	HBDXA/HBQXA
	Tamilnadu Economy	HBDXB/HBQXB
	Economics of Human Resources Development-I	HBDXC

THIRD SEMESTER

02-11-2015 FN	Macro Economics Theory – I	HBD3A/HBQ3A
03-11-2015 FN	Public Economics – I	HBD3B/HBQ3B
04-11-2015 FN	International Economics – I	HBD3C/HBQ3C
05-11-2015 FN	Mathematics for Economics – II	HBDEG/HBQEF
	Environmental Economics – II	HBDEH/HBQEG
06-11-2015 FN	Economics of Development – II	HBDXD/HBQXC
	Economics of Human Resource Development – II	HBDXE
	Entrepreneurial Development	HBDXF/HBQXD

FOURTH SEMESTER

07-11-2015 FN	Macro Economics Theory – II	HBD4A/HBQ4A
09-11-2015 FN	Public Economics –I I	HBD4B/HBQ4B
11-11-2015 FN	International Economics – II	HBD4C/HBQ4C
12-11-2015 FN	Monetary Economics	HBD4D/HBQ4D
13-11-2015 FN	Financial Economics	HBD4E/HBQ4E
14-11-2015 FN	Organisational Behaviour	HBD4F/HBQ4F
16-11-2015 FN	Managerial Economics	HBDEJ/HBQ2B
17-11-2015 FN	Computer Application in Economics Analysis	HBDEK/HBQEJ
18-11-2015 FN	Operation Research	HBDEM/HBQEK

M.A. – PHILOSOPHY

FIRST SEMESTER

23-11-2015 FN	Indian Philosophy – I	HB Y1A
24-11-2015 FN	Philosophy of Religion	HB Y1B
25-11-2015 FN	Classical and Modern Western Philosophy	HB Y1C
26-11-2015 FN	Western – Ethics	HB Y1D
27-11-2015 FN	Western Logic	HB YEA

SECOND SEMESTER		
16-11-2015 FN	Symbolic Logic	HBY2A
17-11-2015 FN	Indian Philosophy –II	HBY2B
18-11-2015 FN	Indian Ethics	HBY2C
19-11-2015 FN	Contemporary trends in Western Philosophy	HBY2D
20-11-2015 FN	Moral Philosophy of Thirukkural	HBYE B
21-11-2015 FN	Philosophy of Yoga	HBYXA

THIRD SEMESTER

02-11-2015 FN	Indian Logic	HBY3A
03-11-2015 FN	Contemporary Indian Thinkers	HBY3B
04-11-2015 FN	Political Philosophy	HBY3C
05-11-2015 FN	Philosophy of Science	HBY3D
06-11-2015 FN	Philosophy of Human Rights	HBYXB
07-11-2015 FN	Philosophy of Education	HBYEC

FORTH SEMERTER

09-11-2015 FN	Philosophy of Management	HBY4A
11-11-2015 FN	Saiva Siddanta	HBY4B
12-11-2015 FN	Philosophy of Kant	HBY4C
13-11-2015 FN	Indian Culture	HBYED
14-11-2015 FN	Industrial Psychology	HBYEE

M.COM.

FIRST SEMESTER

06-11-2015 FN	Advanced Corporate Accounting and Accounting Standards [Common to M.Com (Accounts and Finance)]	KDA1A / KDF1D
07-11-2015 FN	Advanced Corporate Accounting and Accounting Standards (Candidates admitted from the year 2014-2015)	KDA1E
09-11-2015 FN	Financial Management	KDA1B
11-11-2015 FN	Organizational Behavior	KDA1C
12-11-2015 FN	Managerial Economics [Common to M.Com (Accounts and Finance)]	KDA1D / KDFEB
13-11-2015 FN	Managerial Economics (Candidates admitted from the year 2014-2015)	KDA1G

SECOND SEMESTER

02-11-2015 AN	Advanced cost and Management Accounting	KDA2A
03-11-2015 AN	Quantitative Techniques for Business Decisions (Common to M.Com. Accounts and Finance)	KDA2B / KDF2C
04-11-2015 AN	Marketing of Services	KDA2C
05-11-2015 AN	Total Quality Management	KDAXA

THIRD SEMESTER

02-11-2015 FN	Research Methodology (Common to M.Com Accounts & Finance]	KDA3A/KDF3B
03-11-2015 FN	Knowledge Management	KDA3B
04-11-2015 FN	Fundamentals of Information Technology (Common to M.Com Accounts & Finance]	KDA31/KDF31
05-11-2015 FN	Business Ethics, Corporate Governance and Social Responsibility (Common to M.Com Accounts & Finance]	KDAXB/KDFXA

FOURTH SEMESTER

06-11-2015 AN	Management Information Systems	KDA4A
07-11-2015 AN	Investment Analysis and Portfolio Theory (Common to M.Com Accounts & Finance]	KDA4B / KDF4B
09-11-2015 AN	Merchant Banking and Financial Services	KDA4C
11-11-2015 AN	Financial Derivatives (Common to M.Com Accounts & Finance)	KDA4D/KDF4D
12-11-2015 AN	Financial Markets and Institutions	KDA4E

M.Com., ELECTIVE PAPERS

14-11-2015 FN	Accounting for Specialized Institutions	KDAAA
14-11-2015 AN	Strategic Human Resource Management and Development	KDABA
16-11-2015 FN	CRM and Relationship Marketing (for candidates 2013-2014 Batch) / Customer Relationship Management (w.e.f 2015-2016)	KDACA / KCACG
16-11-2015 AN	Income Tax Law and Practice	KDAAB
17-11-2015 FN	Industrial Relations and Labour Welfare	KDABB
17-11-2015 AN	Consumer Behaviour	KDACB
18-11-2015 FN	Indirect Taxes	KDAAD
18-11-2015 AN	Change Management	KDABC
19-11-2015 FN	Managerial Behavior and Effectiveness	KDABD
19-11-2015 AN	Consumer Rights and Education	KDACC
20-11-2015 FN	Advertising and Salesmanship	KDACD
20-11-2015 AN	Computerised Accounting	KDAA1
21-11-2015 FN	Human Resources Accounting and Audit	KDABE
21-11-2015 AN	International Marketing	KDACE
23-11-2015 FN	Accounting for Specialized Institutions (candidates admitted from the year 2014-2015)	KDAEA
23-11-2015 AN	Income Tax Law and Practice (candidates admitted from the year 2014-2015)	KDAEB
24-11-2015 FN	Accounting for Decision making (Common to M.ComAccounts & Finance]	KDAAC / KDFEG

M.COM. Accounting and Finance

FIRST SEMESTER

09-11-2015 FN	Financial Management	KDF1C
11-11-2015 FN	Cost Estimation And Control	KDF1B
06-11-2015 FN	Advanced Corporate Accounting and Accounting Standards (Common to M.Com [General]	KDF1D/KDA1A
13-11-2015 FN	International Financial Management	KDF1A
14-11-2015 FN	Accounting Information System	KDFEA
12-11-2015 FN	Managerial Economics [Common to M.Com (General)]	KDFEB/ KDA1D

SECOND SEMESTER

02-11-2015 AN	Financial and Cost Audit	KDF2A
03-11-2015 AN	Quantitative Techniques for Business Decisions (COMMON TO M.Com. [General])	KDF2C/ KDA2B
04-11-2015 AN	Income Tax Law and Practice	KDF2B
05-11-2015 AN	Information System Audit	KDFEC
	Financial Markets and Institutions	KDFED
06-11-2015 AN	Computerised Accounting	KDFX1

THIRD SEMESTER

02-11-2015 FN	Research Methodology (Common to M.Com [General])	KDF3B/KDA3A
03-11-2015 FN	Indirect Taxes	KDF3A
04-11-2015 FN	Fundamentals of Information Technology (Common to M.Com [General])	KDF31/KDA31
24-11-2015 FN	Accounting for Decision making(Common to M.Com [General])	KDFEG/KDAAC
	Insurance and Risk Management	KDFEH
07-11-2015 FN	Strategic Cost Management	KDFEE
	Working Capital Management	KDFEF
05-11-2015 FN	Business Ethics and Corporate Governance and Social Responsibility.(Common to M.Com [General])	KDFXA/KDAXB

FOURTH SEMESTER

09-11-2015 AN	Business Analytics	KDF4A
07-11-2015 AN	Investment Analysis and Portfolio theory (Common to M.Com [General])	KDF4B/KDA4B
11-11-2015 AN	Strategic Management	KDF4C
12-11-2015 AN	Financial Derivatives (Common to M.Com [General])	KDF4D/KDA4D
13-11-2015 AN	International Banking and Global Financial Markets	KDF4E
14-11-2015 AN	Income Tax and Tax Planning	KDF4EJ
16-11-2015 AN	Indian Financial Systems	KDF4EK
M.COM (BANK MANAGEMENT) (For candidates admitted from 2015-2016) FIRST SEMESTER		
25-11-2015 FN	Paper-I – Indian Financial System	KCB1A
26-11-2015 FN	Paper-II-Central Banking	KCB1B
27-11-2015 FN	Paper-III- Commercial Banking	KCB1C
28-11-2015 FN	Paper -IV – Quantitative Technique	KCB1D
30-11-2015 FN	Paper-V- Merchant Banking and Finance Services	KCB1E

**University Centenary Building
Chepauk, Chennai – 600 005**

**Dr. S. Thirumagan, Ph.D,
CONTROLLER OF EXAMINATIONS**



UNIVERSITY OF MADRAS

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(State University)

THEORY TIME TABLE

M.Sc. DEGREE (Choice Based Credit System) EXAMINATIONS, NOVEMBER 2015

(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

MCF-MATHEMATICS FIRST SEMESTER		
26-11-2015 FN	Algebra - I	MCF1A
	Algebra - I (for candidates admitted from 2015-2016)	MEF1A
27-11-2015 FN	Real Analysis - I (for candidates admitted from 2008- 2009 & 2015-2016)	MCF1B / MEF1B
28-11-2015 FN	Ordinary Differential Equations	MCF1C
	Ordinary Differential Equations (for candidates admitted from 2015-2016)	MEF1C
30-11-2015 FN	Graph Theory (for candidates admitted from 2008- 2009 & 2015-2016)	MCF1D / MEF1D
01-12-2015 FN	Formal Languages and Automata Theory (for candidates admitted from 2008- 2009 & 2015-2016)	MCFAA / MEFAA
	Discrete Mathematics for candidates admitted from 2008- 2009 & 2015-2016)	MCFAB / MEFAB
	Mathematical Economics for candidates admitted from 2008- 2009 & 2015-2016)	MCFAC / MEFAC
	Programming in C++ and Numerical Methods	MCFAD
02-12-2015 FN	Fuzzy Sets and THEIR Applications for candidates admitted from 2008- 2009 & 2015-2016)	MCFAE / MEFAD
SECOND SEMESTER		
20-11-2015 FN	Algebra - II	MCF2A
21-11-2015 FN	Real Analysis - II	MCF2B
23-11-2015 FN	Partial differential equations	MCF2C
	Partial differential equations (for candidates admitted from 2012-2013)	MCF2E
24-11-2015 FN	Probability theory	MCF2D
25-11-2015 FN	Mathematical Programming	MCFAF
	Wavelets	MCFAG
	Java Programming	MCFAH
THIRD SEMESTER		
02-11-2015 FN	Complex Analysis – I	MCF3A
03-11-2015 FN	Topology	MCF3B
04-11-2015 FN	Operations Research	MCF3C
05-11-2015 FN	Mechanics	MCF3D
06-11-2015 FN	Algebraic Theory of Numbers	MCFAJ
	Number Theory and Cryptography	MCFAK
	Stochastic Processes	MCFAL
07-11-2015 FN	Data Structures and Algorithms	MCFAM
FOURTH SEMESTER		
09-11-2015 FN	Complex Analysis – II	MCF4A
	Complex Analysis – II (for candidates admitted from 2012-2013)	MCF4D
11-11-2015 FN	Differential Geometry	MCF4B
	Differential Geometry (for candidates admitted from 2012-2013)	MCF4E
12-11-2015 FN	Functional Analysis	MCF4C
13-11-2015 FN	Fluid Dynamics	MCFAN
14-11-2015 FN	Combinatorics	MCFAP
16-11-2015 FN	Mathematical Statistics	MCFAR
	Algebraic Topology	MCFAS
17-11-2015 FN	Tensor Analysis and Relativity	MCFAT
18-11-2015 FN	Mathematical Physics	MCFAU
19-11-2015 FN	Calculus of Variations and Integral Equations	MCAFAW

MCG – PHYSICS		
FIRST SEMESTER		
26-11-2015 FN	Mathematical Physics	MCG1A
27-11-2015 FN	Classical Mechanics and Relativity	MCG1B
28-11-2015 FN	Quantum Mechanics - I	MCG1C
30-11-2015 FN	Integrated Electronics and Microprocessor 8085	MCG1D
	Integrated Circuits and Microprocessor 8085 (for candidates admitted from 2013 – 2014)	MCG1E
SECOND SEMESTER		
24-11-2015 FN	Quantum Mechanics-II	MCG2A
25-11-2015 FN	Electromagnetic Theory and Plasma Physics	MCG2B
02-11-2015 FN	* Basic Material Science (ED)	MCGBC
03-11-2015 FN	* Mathematical Methods (ED)	MCGBD
THIRD SEMESTER		
19-11-2015 FN	Statistical Mechanics	MCG3A
20-11-2015 FN	Nuclear and Particle Physics	MCG3B
21-11-2015 FN	Computational Methods and Programming	MCG3C
04-11-2015 FN	* Basic Quantum Mechanics (ED) * Intelligent Instrumentation (ED) * Classical Dynamics (ED)	MCGBA MCGBB MCGBE
FOURTH SEMESTER		
23-11-2015 FN	Condensed Matter Physics	MCG4A
ELECTIVES		
05-11-2015 FN	Spectroscopy	MCGAA
06-11-2015 FN	Digital Communication	MCGAB
07-11-2015 FN	Microprocessor and Microcontroller	MCGAC
09-11-2015 FN	Material Science	MCGAD
11-11-2015 FN	Advanced Spectroscopy	MCGAE
12-11-2015 FN	Communication Electronics (for candidates admitted from 2013 - 2014)	MCGAF
13-11-2015 FN	Energy Physics (for candidates admitted from 2013 - 2014)	MCGAG
14-11-2015 FN	Astro Physics (for candidates admitted from 2013 - 2014)	MCGAH
16-11-2015 FN	Microprocessor 8086 and Microcontroller 8051 (for candidates admitted from 2013 - 2014)	MCGAJ
17-11-2015 FN	Crystal Growth (for candidates admitted from 2013 - 2014)	MCGAK
18-11-2015 FN	Quantum Field Theory (for candidates admitted from 2013 - 2014)	MCGAL
MCH – BOTANY (Candidate Admitted from 2008 - 2009 to 2011 - 2012)		
FIRST SEMESTER		
18-11-2015 FN	Plant Diversity – I Phycology, Mycology, Lichens and Bryology	MCH1A
19-11-2015 FN	Plant Diversity – II Pteridophytes, Gymnosperms and Paleobotany	MCH1B
20-11-2015 FN	Plant Diversity – III Taxonomy and Economic Botany of Angiosperms	MCH1C
21-11-2015 FN	Microbiology	MCHAA
SECOND SEMESTER		
13-11-2015 FN	Environmental Botany, Phytogeography and Remote Sensing	MCH2A
14-11-2015 FN	Developmental Botany- Anatomy and Embryology, Palynology of Angiosperms-	MCH2B
16-11-2015 FN	Wood Technology	MCHAB
17-11-2015 FN	Plant Research Methodology	MCHAC
THIRD SEMESTER		
03-11-2015 FN	Cell Biology, Genetics Biostatics and Plant Breeding	MCH3A
04-11-2015 FN	Plant Molecular Biology	MCH3B
05-11-2015 FN	Plant Biotechnology	MCH3C
06-11-2015 FN	Bioinformatics	MCHAD
*02-11-2015 FN	Herbal Drug Biotechnology (ED)	MCHBA
FOURTH SEMESTER		
07-11-2015 FN	Plant Biochemistry and Biophysics	MCH4A

09-11-2015 FN	Plant Physiology	MCH4B
11-11-2015 FN	Applied Plant Cell and Tissue Culture	MCH4C
12-11-2015 FN	Algal Biotechnology (Elective)	MCHAE
MCK – BIOTECHNOLOGY (Candidate Admitted from 2008 - 2009 to 2011 - 2012)		
FIRST SEMESTER		
19-11-2015 FN	Biochemistry and Biomolecules	MCK1A
20-11-2015 FN	Molecular Genetics	MCK1B
21-11-2015 FN	Molecular Cell Biology	MCK1C
23-11-2015 FN	Biophysics and Biostatistics	MCKAA
24-11-2015 FN	Molecular Developmental Biology	MCKAB
SECOND SEMESTER		
13-11-2015 FN	Plant Biotechnology	MCK2A
14-11-2015 FN	Genetic Engineering	MCK2B
16-11-2015 FN	Microbiology and Immunology	MCK2C
17-11-2015 FN	Introduction to Bioinformatics and Computer Application	MCKAC
18-11-2015 FN	Pharmaceutical Biotechnology	MCKAD
*25-11-2015 FN	Principles of Gene Manipulation (ED)	MCKBA
THIRD SEMESTER		
03-11-2015 FN	Enzyme Technology	MCK3A
04-11-2015 FN	Genomics and Proteomics	MCK3B
05-11-2015 FN	Bioprocess Technology and Downstream Processing	MCK3C
06-11-2015 FN	Tissue Engineering	MCKAE
07-11-2015 FN	Stem Cell Biology	MCKAG
FOURTH SEMESTER		
09-11-2015 FN	Environmental Biotechnology and Nano Biotechnology	MCK4A
11-11-2015 FN	Bioethics, Human Rights and Social Issues (Elective)	MCKAH
12-11-2015 FN	Animal Biotechnology (Elective)	MCKAJ
MCM - ZOOLOGY		
FIRST SEMESTER		
21-11-2015 FN	Animal Biodiversity	MCM1A
23-11-2015 FN	Cell and Molecular Biology	MCM1B
24-11-2015 FN	Genetics	MCM1C
SECOND SEMESTER		
18-11-2015 FN	Biochemistry and Biophysics	MCM2A
19-11-2015 FN	Animal Physiology	MCM2B/MCM4C
20-11-2015 FN	Environmental Biology and Evolution	MCM2C
*02-11-2015 FN	Biostatistics (ED)	MCMB A
THIRD SEMESTER		
13-11-2015 FN	Developmental Biology	MCM3A
14-11-2015 FN	Immunology	MCM3B
*03-11-2015 FN	Microbiology (ED)	MCMB B
FOURTH SEMESTER		
16-11-2015 FN	Biotechnology	MCM4A/MCM2D
17-11-2015 FN	Research Methodology	MCM4B
ELECTIVES		
04-11-2015 FN	Fishery Biology	MCMAA
05-11-2015 FN	Entomology	MCMA B
06-11-2015 FN	Endocrinology	MCMA C
07-11-2015 FN	Toxicology	MCMA D
09-11-2015 FN	Sericulture	MCMA E
11-11-2015 FN	Costal Eco System	MCMA G
12-11-2015 FN	Aquaculture	MCMA H
MCN – BIOCHEMISTRY (Candidate Admitted from 2008 - 2009 to 2014 - 2015)		
FIRST SEMESER		
18-11-2015 FN	Chemistry of Biomolecules	MCN1A
19-11-2015 FN	Biochemical Techniques	MCN1B
20-11-2015 FN	Human Physiology	MCNA A
21-11-2015 FN	Nutritional Biochemistry	MCNA B
SECOND SEMESTER		
14-11-2015 FN	Enzyme Technology	MCN2A
16-11-2015 FN	Intermediary Metabolisms I	MCN2B
17-11-2015 FN	Intermediary Metabolisms II	MCN2C
*02-11-2015 FN	Essentials of Biochemistry (ED)	MCNBA

THIRD SEMESTER		
04-11-2015 FN	Cell and Molecular Biology	MCN3A
05-11-2015 FN	Hormonal Chemistry	MCN3B
06-11-2015 FN	Clinical Biochemistry	MCN3C
07-11-2015 FN	Biostatistics	MCNAC
09-11-2015 FN	Immunology	MCNAD
*03-11-2015 FN	Clinical Basis of Diseases (ED)	MCNBB
FOURTH SEMESTER		
11-11-2015 FN	Principles of Biotechnology	MCN4A
12-11-2015 FN	Concepts of Bio-Informatics	MCN4B
13-11-2015 FN	Microbial Biochemistry	MCN4C
MCP - BIOINFORMATICS FIRST SEMESTER		
17-11-2015 FN	Biochemistry	MCP1A
18-11-2015 FN	Biophysical Chemistry	MCP1B
19-11-2015 FN	Biostatistics	MCP1C
20-11-2015 FN	Cell Biology	MCPAA
21-11-2015 FN	Introduction to Mathematical Methods	MCPAB
SECOND SEMESTER		
13-11-2015 FN	Introduction to Bioinformatics	MCP2A
14-11-2015 FN	Molecular Biology and Biotechnology	MCP2B
16-11-2015 FN	Programming in Java	MCPAC
*02-11-2015 FN	Basics of Computer-aided drug design (ED)	MCPBA
THIRD SEMESTER		
04-11-2015 FN	Genomics & Proteomics	MCP3A
05-11-2015 FN	Algorithms for Computational Biology	MCP3B
06-11-2015 FN	Structural Bioinformatics	MCP3C
07-11-2015 FN	Systems Biology	MCPAD
*03-11-2015 FN	Potential I Applications and Commercial Aspects of Bioinformatics- (ED)	MCPBB
FOURTH SEMESTER		
09-11-2015 FN	Databases in Molecular Biology	MCP4A
11-11-2015 FN	Advanced Topics in Bioinformatics	MCP4E
12-11-2015 FN	Bioinformatics & Drug Design (Elective)	MCPAG
MCQ – VISUAL COMMUNICATION FIRST SEMESTER		
13-11-2015 FN	Introduction to Human Communication	MCQ1A
14-11-2015 FN	Media Aesthetics	MCQAA
16-11-2015 FN	Indian Cinema	MCQAB
SECOND SEMESTER		
07-11-2015 FN	Film Language	MCQ2A
09-11-2015 FN	Story development & script writing	MCQ2B
11-11-2015 FN	Visual culture in India (elective) (Common to Electronic Media)	MCQAC/MCUAC
12-11-2015 FN	World Cinema (elective) (Common to Electronic Media)	MCQAD/MCUAD
THIRD SEMESTER		
02-11-2015 FN	Visual Research Methods	MCQ3A
03-11-2015 FN	Entertainment and Society	MCQAE
04-11-2015 FN	Film Analysis and criticism	MCQAG
FOURTH SEMESTER		
05-11-2015 FN	Project Management	MCQ4A
06-11-2015 FN	Gaming and Game Design (Elective)	MCQAH
MCR – CHEMISTRY (Candidate Admitted from 2008 - 2009 to 2014 - 2015) FIRST SEMESTER		
17-11-2015 FN	Organic Chemistry-I	MCR1A
19-11-2015 FN	Inorganic Chemistry-I	MCR1B
21-11-2015 FN	Physical Chemistry-I	MCR1C
SECOND SEMESTER		
12-11-2015 FN	Organic Chemistry-II	MCR2A
14-11-2015 FN	Inorganic Chemistry-II	MCR2B
16-11-2015 FN	Physical Chemistry-II	MCR2C
18-11-2015 FN	Environmental Chemistry	MCRAA
20-11-2015 FN	Polymer Chemistry	MCRAB

THIRD SEMESTER		
02-11-2015 FN	Organic Chemistry-III	MCR3A
04-11-2015 FN	Inorganic Chemistry-III	MCR3B
06-11-2015 FN	Physical Chemistry-III	MCR3C
09-11-2015 FN	Material Science	MCRAC
11-11-2015 FN	Elementary Bio Chemistry	MCRAD
13-11-2015 FN	Research Methodology	MCRAE
FOURTH SEMESTER		
03-11-2015 FN	Organic Chemistry – IV	MCR4A
05-11-2015 FN	Inorganic Chemistry –IV	MCR4B
07-11-2015 FN	Physical Chemistry-IV	MCR4C
MCS – APPLIED ELECTRONICS FIRST SEMESTER		
20-11-2015 FN	Physics of Electronic Materials	MCS1A
21-11-2015 FN	Mathematical Methods	MCS1B
23-11-2015 FN	Advanced Digital Electronics	MCS1C
24-11-2015 FN	Analog Circuit Design	MCSAA
16-11-2015 FN	System Software (common to M.Sc. C.S.)	MCSBA/PSA1C
SECOND SEMESTER		
13-11-2015 FN	Electromagnetic Theory and Electromagnetic	MCS2A
14-11-2015 FN	Quantum and Op to Electronics	MCS2B
17-11-2015 FN	Electronic Instrumentation	MCS2C
18-11-2015 FN	Wireless and Fiber Optics Communication	MCSAB
19-11-2015 FN	Numerical Methods and Programming	MCSBB
THIRD SEMESTER		
02-11-2015 FN	Data Communication and Computer Networking	MCS3A
03-11-2015 FN	Digital Signal Processing	MCS3B
04-11-2015 FN	Basic VLSI Design	MCS3D
05-11-2015 FN	Embedded Systems	MCSAC
06-11-2015 FN	Digital Image Processing (Common. to M.Sc. C.S.)	MCSBC/PEA3A
FOURTH SEMESTER		
07-11-2015 FN	Industrial Process Control	MCS4A
09-11-2015 FN	Semiconductor Device Technology	MCS4B
11-11-2015 FN	Power Electronics (Elective)	MCSAD
12-11-2015 FN	Elements of Nanotechnology in Electronics	MCSAE
MCT – APPLIED MICROBIOLOGY 2008 - 2009 to 2012 - 2013) FIRST SEMESTER		
17-11-2015 FN	Microbial Taxonomy	MCT1A
18-11-2015 FN	General Microbiology and Laboratory Animal Science	MCT1B
19-11-2015 FN	Immunology	MCT1C
20-11-2015 FN	Metabolic Pathways	MCTAA
SECOND SEMESTER		
12-11-2015 FN	Virology	MCT2A
13-11-2015 FN	Systematic Medical Bacteriology	MCT2B
14-11-2015 FN	Mycology and Parasitology	MCT2C
16-11-2015 FN	Biostatistics and Bioinformatics	MCTAB
THIRD SEMESTER		
03-11-2015 FN	Microbial Genetics	MCT3A
04-11-2015 FN	Genetics Engineering	MCT3B
05-11-2015 FN	Molecular Biology	MCT3C
06-11-2015 FN	Research Methodology	MCTAC
07-11-2015 FN	Industrial & Pharmaceutical Microbiology	MCTAD
*02-11-2015 FN	Environmental Biotechnology (ED)	MCTBA
FOURTH SEMESTER		
09-11-2015 FN	Food, Dairy and Environmental Microbiology	MCT4A
11-11-2015 FN	Soil and Agricultural Microbiology (Elective)	MCTAE
MCU – ELECTRONIC MEDIA FIRST SEMESTER		
17-11-2015 FN	Introduction to Human Communication Common- to M.A. Communication)	MCU1A/MAC1A
18-11-2015 FN	Television Production	MCU1B
19-11-2015 FN	Writing for Media	MCU1C
20-11-2015 FN	Media Aesthetics	MCUAA
21-11-2015 FN	Indian Cinema	MCUAB

SECOND SEMESTER		
14-11-2015 FN	Film Language	MCU2A
16-11-2015 FN	Story Development & Script writing	MCU2B
11-11-2015 FN	Visual Culture in India (Common to Visual Communication)	MCUAC/MCQAC
12-11-2015 FN	World Cinema (Common to Visual Communication)	MCUAD/MCQAD
THIRD SEMESTER		
02-11-2015 FN	Communication Research Methods – I (Common- to M.A. Communication)	MCU3A/MAC3A
03-11-2015 FN	Film Studies (Common- to M.A. Communication)	MCU3B/MAC3B
04-11-2015 FN	Radio Production	MCU3C
05-11-2015 FN	Technical Communication(Common- to M.A. Communication)	MCUAE/ MACEE
06-11-2015 FN	Public Relations & Corporate Communication (Common to M.A. Communication)	MCUAG/MACEG
FOURTH SEMESTER		
07-11-2015 FN	Communication Research Methods –II(Common- to M.A. Communication)	MCU4A/MAC4A
09-11-2015 FN	Cross-Cultural Communication (Comn. to M.A. Communication)	MCU4B/MAC4B
13-11-2015 FN	Media Analysis Technique (Elective) Common- to M.A. Communication)	MCUAH/MACEH
MCW – HOTEL & CATERING MANAGEMENT FIRST SEMESTER		
18-11-2015 FN	Food and Beverage Controls	MCW1A
19-11-2015 FN	Tourism Management	MCW1B
20-11-2015 FN	Business Communication	MCW1C
21-11-2015 FN	Facility Management	MCW1D
23-11-2015 FN	Advanced Food Production Management	MCW1E
SECOND SEMESTER		
13-11-2015 FN	Eco Tourism	MCW2A
14-11-2015 FN	Human Resource Management and Legal Systems	MCW2B
16-11-2015 FN	Advanced Accommodation Management	MCW2C
17-11-2015 FN	Hospitality Management	MCW2D
THIRD SEMESTER		
02-11-2015 FN	Hotel Financial Management	MCW3A
03-11-2015 FN	Tourism Marketing and Travel Operations	MCW3B
04-11-2015 FN	Management Information System	MCW3C
05-11-2015 FN	Advanced Front Office Management	MCW3D
06-11-2015 FN	Kitchen Operation and Cost Control	MCW3E
FOURTH SEMESTER		
07-11-2015 FN	Research Methodology	MCW4A
09-11-2015 FN	Food and Beverage Department Organization	MCW4B
11-11-2015 FN	Conceptual Skills of Accommodation Operation	MCW4C
12-11-2015 FN	Rooms Division Yield Management	MCW4D
MDC – FOOD SERVICE MANAGEMENT & DIETETICS 2008 - 2009 to 2012 - 2013) FIRST SEMESTER		
16-11-2015 FN	Applied Statistics	MDC1A
17-11-2015 FN	Advanced Human Physiology	MDC1B
18-11-2015 FN	Advanced Food Science	MDC1C

19-11-2015 FN	Financial and Marketing Management	MDC1D
20-11-2015 FN	Community Nutrition	MDC1E
SECOND SEMESTER		
11-11-2015 FN	Research Methodology	MDC2A
12-11-2015 FN	Food Facilities Lay out Equipment	MDC2B
13-11-2015 FN	Nutrition Through Life cycle	MDC2C
14-11-2015 FN	Food Microbiology	MDCAA
*02-11-2015 FN	Experimental Foods (ED)	MDCBA
THIRD SEMESTER		
05-11-2015 FN	Food Service Management	MDC3A
06-11-2015 FN	Advanced Dietetics	MDC3B
07-11-2015 FN	Clinical Biochemistry	MDCBB
FOURTH SEMESTER		
09-11-2015 FN	Fundamentals of Child Guidance Counseling (Elective)	MDCAC
03-11-2015 FN	*Principles of Gene Manipulation (ED)	MDCBC
04-11-2015 FN	*Community Relations (ED)	MDCBD

MDH – BOTANY (Candidate Admitted from 2012-2013 to 2014 – 2015)		
FIRST SEMESTER		
21-11-2015 FN	Plant Diversity – I Phycology, Mycology, Bryology	MDH1A
23-11-2015 FN	Plant Diversity – II Pteridophytes, Gymnosperms and Paleobotany	MDH1B
24-11-2015 FN	Microbiology	MDHAA
25-11-2015 FN	Evolution	MDHAB
26-11-2015 FN	Plant Research Methodology	MDHAC
27-11-2015 FN	Ethanobotany	MDHAD
SECOND SEMESTER		
16-11-2015 FN	Plant Diversity – III Taxonomy and Economic Botany of Angiosperms	MDH2A
17-11-2015 FN	Developmental Botany – Anatomy and Embryology, Palynology of Angiosperms	MDH2B
18-11-2015 FN	Environmental Botany, Phytogeography and Remote Sensing	MDH2C
19-11-2015 FN	Bioinformatics	MDHAE
20-11-2015 FN	Bionanotechnology	MDHAG
02-11-2015 FN	* Herbal Drug Biotechnology (ED)	MDHBA
THIRD SEMESTER		
04-11-2015 FN	Cell Biology and Genetics	MDH3A
05-11-2015 FN	Plant Molecular Biology	MDH3B
06-11-2015 FN	Applied Plant Cell and Tissue Culture	MDH3C
07-11-2015 FN	Biostatistics	MDHAH
09-11-2015 FN	Wood Technology	MDHAJ
03-11-2015 FN	* Plant Biotechnology (ED)	MDHBB
FOURTH SEMESTER		
11-11-2015 FN	Plant Biochemistry and Biophysics	MDH4A
12-11-2015 FN	Plant Physiology	MDH4B
13-11-2015 FN	Algal Biotechnology	MDHAK
14-11-2015 FN	Applied Plant Pathology	MDHAL

MDK – BIOTECHNOLOGY (Candidate Admitted from 2012-2013)		
FIRST SEMESTER		
21-11-2015 FN	Biochemistry	MDK1A
23-11-2015 FN	Molecular Genetics	MDK1B
24-11-2015 FN	Molecular Cell Biology	MDK1C
25-11-2015 FN	Bioinstrumentation	MDKAA
26-11-2015 FN	Biostatistics	MDKAB
27-11-2015 FN	Enzymology	MDKAC
SECOND SEMESTER		
14-11-2015 FN	Microbiology	MDK2A
16-11-2015 FN	Plant and Animal Biotechnology	MDK2B
17-11-2015 FN	Genetic Engineering	MDK2C
18-11-2015 FN	Tissue Engineering	MDKAD
19-11-2015 FN	Pharmaceutical Biotechnology	MDKAE
20-11-2015 FN	Environmental Biotechnology	MDKAG
THIRD SEMESTER		
04-11-2015 FN	Bioinformatics	MDK3A
05-11-2015 FN	Immunology	MDK3B
06-11-2015 FN	Bioprocess Technology	MDK3C
07-11-2015 FN	Nano Biotechnology	MDKAH
09-11-2015 FN	Molecular Developmental Biology	MDKAJ
02-11-2015 FN	*Principles of Gene Manipulation Technology (ED)	MDKBA
FOURTH SEMESTER		
11-11-2015 FN	Research Methodology	MDK4A
12-11-2015 FN	Stem Cell Biology	MDKAK
13-11-2015 FN	Bioethics, Human Rights and Social Issues	MDKAL
MDP - BIOINFORMATICS AND CLINICAL TRIAL MANAGEMENT (NON – MEDICAL)		
(Candidate Admitted from 2012-2013)		
FIRST SEMESTER		
18-11-2015 FN	Structure, Synthesis, Regulation and Cellular Functions of Macromolecules	MDP1A
19-11-2015 FN	Principles of Biotechnology	MDP1B
20-11-2015 FN	Principles of Computational Biology and Biological Databases	MDP1C
21-11-2015 FN	Mathematical and Statistical Methods	MDPAA
23-11-2015 FN	Cell Biology	MDPAB
SECOND SEMESTER		
14-11-2015 FN	Basic Principles of Clinical Trails	MDP2A
16-11-2015 FN	Genomics and Proteomics	MDP2B
17-11-2015 FN	Pharmacogenomics	MDPAC
02-11-2015 FN	Bioinformatics and Drug Design (ED)	MDPBA
THIRD SEMESTER		
04-11-2015 FN	Molecular Simulations, Methods and Applications	MDP3A
05-11-2015 FN	Chemoinformatics	MDP3B
06-11-2015 FN	Data Management and Regulatory Requirements of Clinical Trials	MDP3C

07-11-2015 FN	Computational Intelligent System Methods in Bioinformatics	MDPAD
09-11-2015 FN	Medical Informatics	MDPAE
03-11-2015 FN	Potential Applications and Commercial Aspects of Bioinformatics (ED)	MDPBB
FOURTH SEMESTER		
11-11-2015 FN	Advanced Topics in Bioinformatics	MDP4A
12-11-2015 FN	System Biology : Methods and Applications	MDPAG
13-11-2015 FN	Micorarray Technologies and Applications	MDPAH

MDT – APPLIED MICROBIOLOGY (Candidate Admitted from 2013-2014) FIRST SEMESTER		
17-11-2015 FN	Microbial Taxonomy	MDT1A
18-11-2015 FN	General Microbiology and Laboratory Animal Science	MDT1B
19-11-2015 FN	Immunology	MDT1C
20-11-2015 FN	Metabolic pathways	MDTAA
21-11-2015 FN	Microbial Diversity	MDTAB
SECOND SEMESTER		
12-11-2015 FN	Virology	MDT2A
13-11-2015 FN	Systematic Medical Bacteriology	MDT2B
14-11-2015 FN	Mycology and Parasitology	MDT2C
16-11-2015 FN	Industrial & Pharmaceutical Microbiology	MDTAC
02-11-2015 FN	* Biostatistics and Bioinformatics (ED)	MDTBA
THIRD SEMESTER		
04-11-2015 FN	Microbial Genetics	MDT3A
05-11-2015 FN	Genetic Engineering	MDT3B
06-11-2015 FN	Molecular Biology	MDT3C
07-11-2015 FN	Soil and Agricultural Microbiology	MDTAD
03-11-2015 FN	*Environmental Biotechnology (ED)	MDTBB
FOURTH SEMESTER		
09-11-2015 FN	Food, Dairy and Environmental Microbiology	MDT4A
11-11-2015 FN	Research Methodology	MDTAE
MEC – FOOD SERVICE MANAGEMENT AND DIETETICS (Candidate Admitted from 2013-2014) FIRST SEMESTER		
17-11-2015 FN	Research Methodology and Applied Statistics	MEC1A
18-11-2015 FN	Human Physiology	MEC1B
19-11-2015 FN	Advanced Food Science	MEC1C
20-11-2015 FN	Selected Topics in FSM	MEC1D
21-11-2015 FN	Community Nutrition	MEC1E
SECOND SEMESTER		
12-11-2015 FN	Quantity Food Production and Service	MEC2A
13-11-2015 FN	Physical Facilities for Food Services	MEC2B
14-11-2015 FN	Nutrition Through Life Cycle	MEC2C
16-11-2015 FN	Food Microbiology	MECAA
02-11-2015 FN	* Experimental Foods (ED)	MECBA
THIRD SEMESTER		
04-11-2015 FN	Financial Marketing Management	MEC3A
05-11-2015 FN	Thrapeutic Nutrition	MEC3B

06-11-2015 FN	Physiological and Metabolic Changes	MEC3C
07-11-2015 FN	Entrepreneurial Development	MECAB
03-11-2015 FN	*Fundamentals of Chile Guidance and Councelling (ED)	MECBB
FOURTH SEMESTER		
09-11-2015 FN	Hospital Administration	MECBC
11-11-2015 FN	Nutrition in Special Conditions	MECBD
MED – (HOME SCIENCE) INTERIOR DESIGN AND DÉCOR (Candidate Admitted from 2013-2014)		
FIRST SEMESTER		
23-11-2015 FN	History of Interior Design	MED1A
24-11-2015 FN	Lighting In Interiors	MED1B
25-11-2015 FN	Traditional Interiors	MED1D
26-11-2015 FN	Art of Colour and Design in Furnishing	MED1E
SECOND SEMESTER		
16-11-2015 FN	History of Architecture and Furniture Design	MED2A
17-11-2015 FN	Design and Décor of Surfaces	MED2C
19-11-2015 FN	Advanced Graphic Design	MEDAA
02-11-2015 FN	* Basics of Interior Decoration (ED)	MEDBA
21-11-2015 FN	Organizational Development (COMMON TO M.A. HRM)	MEDBC/ PMCAB
THIRD SEMESTER		
04-11-2015 FN	Accessories in Interiors	MED3A
05-11-2015 FN	Commercial Interiors	MED3C
06-11-2015 FN	Research Methodology and Statistics	MED3D
07-11-2015 FN	Landscape Design	MEDAB
03-11-2015 FN	*Applied Art on Fabrics (ED)	MEDBB
12-11-2015 FN	Innovation Entrepreneurship (Common to M.A. HRM)	MEDBD/PMCAD
FOURTH SEMESTER		
09-11-2015 FN	Advanced Building System Technology in Interiors	MED4A
11-11-2015 FN	Ergonomics in Interiors	MEDAC
13-11-2015 FN	Green Interiors	MEDAD
14-11-2015 FN	Free Hand Sketching	MEDAE

MEH – BOTANY (Candidate Admitted from 2015-2016)		
FIRST SEMESTER		
16-11-2015 FN	Biodiversity – I Algae, Fungi, Lichens, Bryophytes, Bacteria and Viruses	MEH1A
17-11-2015 FN	Biodiversity - II Pteridophytes, Gymnosperms and Paleobotany	MEH1B
18-11-2015 FN	Plant Pathology	MEHAA
19-11-2015 FN	Biopesticide Technology	MEHAB
20-11-2015 FN	Algal Biotechnology	MEHAC
21-11-2015 FN	Microbial Technology	MEHAD
MEN – BIOCHEMISTRY (Candidate Admitted from 2015-2016)		
FIRST SEMESTER		
16-11-2015 FN	Biomolecules	MEN1A
17-11-2015 FN	Biochemical Techniques	MEN1B
18-11-2015 FN	Physiology and Cell Biology	MEN1C
19-11-2015 FN	Microbiology	MENAA

MER – CHEMISTRY (Candidate Admitted from 2015-2016)		
FIRST SEMESTER		
16-11-2015 FN	Organic Chemistry – I	MER1A
18-11-2015 FN	Inorganic Chemistry – I	MER1B
20-11-2015 FN	Physical Chemistry - 1	MER1C

Non – Equivalent Subjects 2003 – 2004		
T/TF MATHEMATICS		
23-11-2015 AN	Relational Data Base Management Systems	TAES/ TFES
24-11-2015 AN	Financial Mathematics	TAET/ TFET
TD – APPLICABLE MATHEMATICS		
21-11-2015 AN	Paper – I Algebra	TD1A
23-11-2015 AN	Paper – II Real Analysis	TD1B
24-11-2015 AN	Paper – III Topology	TD1C
25-11-2015 AN	Paper – VI Complex Analysis	TD2A
26-11-2015 AN	Paper – VII Differential Equations	TD2B
27-11-2015 AN	Paper - XIV C# and Net Applications	TDED
28-11-2015 AN	Paper - XVII Unix and Relational Database Management Systems	TD4B
30-11-2015 AN	Paper – XIX Financial Mathematics	TDEH
SB – BIOINFORMATICS		
23-11-2015 AN	Paper - II Computer Programming Basics, Unix and C++	SB1C
24-11-2015 AN	Paper - XI Computer Programming Perl and Cgl	SB3A
25-11-2015 AN	Paper - XII Database Management Systems - Oracle	SB3B
26-11-2015 AN	Paper - XIV Bioinformatics Software and Their Uses	SB3D
27-11-2015 AN	Paper - XVIII Bioethics, Biosafety, IPR, Human Rights and Social Issues	SB4C
SK – PHYSICS		
23-11-2015 AN	Paper – IV Electronic Devices and Integrated Electronics	SK1D
24-11-2015 AN	Paper – IX Atomic and Molecular Physics	SK2D

25-11-2015 AN	Paper – XIII Hyperfine Techniques and Surface Spectroscopies	SKEA
26-11-2015 AN	Paper – XIV Microprocessor 8085	SKEB
27-11-2015 AN	Paper - XVII Microprocessor 8086	SKEC
SU – INDUSTRIAL CHEMISTRY AND MANAGEMENT		
FIRST SEMESTER		
21-11-2015 FN	Organic Chemistry	SU1A
23-11-2015 FN	Inorganic & Physical Chemistry	SU1B
24-11-2015 FN	Principles of Management	SU1C
25-11-2015 FN	Quantitative Methods in Business	SU1D
SECOND SEMESTER		
21-11-2015 AN	Chemistry of Fuels	SU2A
23-11-2015 AN	Dye Chemistry	SU2B
24-11-2015 AN	Production & Project Management	SU2C
25-11-2015 AN	Accounting & Financial Management	SU2D
THIRD SEMESTER		
26-11-2015 FN	Chemistry of Fibres	SU3A
27-11-2015 FN	Paint Chemistry	SU3B
28-11-2015 FN	Marketing Management	SU3C
30-11-2015 FN	Human Resource Management	SU3D
FOURTH SEMESTER		
26-11-2015 AN	Environmental Chemistry	SU4A
27-11-2015 AN	Process Development	SU4B
28-11-2015 AN	Management information System	SU4C
30-11-2015 AN	Industrial Marketing & Marketing Research Project	SU4D

<u>Non- Equivalent Subjects 2007 - 2008</u>		
BCG – PHYSICS		
23-11-2015 AN	LASER PHYSICS	BCGAG
BCP – BIOINFORMATICS		
06-11-2015 AN	Artificial Neural Networks (Com- To M.Sc. I.T.)	BCPBC/ GSBEG
23-11-2015 AN	Paper XVII Bioethics, Biosafety, IPR	BCPAC
24-11-2015 AN	Paper XVIII – Metabolic Engineering	BCPAD
18-11-2015 FN	Labour Welfare (Com- to MA. HRM)	MCPBC /PMA3R
BCR – CHEMISTRY		
23-11-2015 AN	Paper – VII Inorganic Chemistry – II	BCR2B
24-11-2015 AN	Paper – XII Inorganic Chemistry – III	BCR3B
25-11-2015 AN	Chromato-Graphic Techniques	BCRBB
05-11-2015 AN	Bioinformatics(commn- to M.Sc. I.T.)	BCRBC/GSB3N
26-11-2015 AN	Paper – XIX Photo Chemistry	BCR4B
27-11-2015 AN	Paper – XX Special Topics in Chemistry	BCR4C
BCM – ZOOLOGY		
23-11-2015 AN	Economic Entomology	BCMAD
BCV - GENERAL GENETICS		
23-11-2015 AN	Molecular Diagnostics	BCV4B
24-11-2015 AN	Microbial Plant and Animal Biotechnology	BCV4C
BCC – FOOD SERVICE MANAGEMENT, FOOD SCIENCES AND DIETETICS		
23-11-2015 AN	Catering Internship	BCC4A
24-11-2015 AN	Journal Writing and Publication Writing Practices	BCCA2
BCF – MATHAMATICS		
23-11-2015 AN	Paper – IX Mathematics for Life Sciences	BCFBA
24-11-2015 AN	Paper – X Mathematics for Social Sciences	BCFBB
25-11-2015 AN	Paper – XIV Statistics For Life and Social Science	BCFBC
26-11-2015 AN	Paper – XV Game Theory and Strategy	BCFBD
27-11-2015 AN	Paper – XX Financial Mathematics	BCFAP
BCK – BIOTECHNOLOLGY		
23-11-2015 AN	Paper – XIV Nano Biotechnology	BCKAD

University Centenary Building Chepauk, Chennai - 600 005 November 2015	Dr. S. Thirumagan, Ph.D., Controller of Examinations
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UNIVERSITY OF MADRAS

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

THEORY TIME TABLE

M.Sc. CST (Five Year Integrated Course) EXAMINATIONS, NOVEMBER 2015

(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

COMPUTER SCIENCE & TECHNOLOGY (FIVE YEAR INTEGRATED COURSE) FIRST SEMESTER

16-11-2015 FN	Tamil Paper-I (Common to MA Natya)	CTL1A/ HNA1T
	Malayalam Paper-I (Common to MA Natya)	CTL1D/ HNA1U
	Sanskrit Paper-I (Common to MA Natya)	CTL1G/ HNA1S
	Hindi Paper-I	CTL1E
	Telugu Paper-I	CTL1B
	French Paper-I	CTL1J
	Tamil Paper-I (Common to UG Course & M.A. Natya) (From 2013 to 2014)	CL51A/CL51T/ CLA1E/DLA1E
	Tamil Paper-I (Common to UG Course & M.A. Natya) (From 2014 to 2015)	LA51A/CLA1F/ DLA1F
	Hindi Paper-I (Common to UG Course & M.A. Natya) (From 2013 to 2014)	CL51E/CL51H/ CLE1E/DLE1E
	Malayalam Paper-I(Common to UG Course & M.A. Natya) (From 2013 to 2014)	CL51D/CL51U/ CLD1E/DLD1E
	Sanskrit Paper-I (Common to UG Course & M.A. Natya) (From 2015 to 2016)	CL51G/CLG1E/ DLG1E
	French Paper-I (Common to UG Course & M.A. Natya) (From 2015 to 2016)	CL51J/CLK1K/ DLK1K
17-11-2015 FN	English Paper- I (2009 -10 Batch)	CTE1E/CLZ1E/ DLZ1E
	English Paper I (2008 -09 Batch)	CTE1A/HNA1E
	English Paper- I (Common to B.Com./B.B.A./B.Com. ISM,/B.C.A.) (From 2014 -15 Batch)	CE51A/ CLZ1K/DLZ1K
19-11-2015 FN	Fundamentals of Digital Computers	CTC1A
20-11-2015 FN	Mathematics - I	CTM1A
21-11-2015 FN	Applied Physics - I	CTP1A

SECOND SEMESTER

16-11-2015 AN	Tamil Paper-II (Common to MA Natya)	CTL2A/ HNA2T
	French Paper II	CTL2J
	Sanskrit Paper-II (Common to MA Natya)	CTL2G/ HNA2S
	Hindi Paper-II	CTL2E
	Telugu Paper-II	CTL2B
	Malayalam Paper II (Common to MA Natya)	CTL2D / HNA2U
	Tamil Paper-II (Common to UG Course & M.A. Natya) (From 2013 to 2014)	CL52A/CL52T/ CLA2H/DLA2H
	Hindi Paper-II (Common to UG Course & M.A. Natya) (From 2013 to 2014)	CL52E/CL52H/ CLE2G/DLE2G
	Malayalam Paper-II (Common to UG Course & M.A. Natya) (From 2013 to 2014)	CL52D/CL52U/ CLD2G/DLD2G

17-11-2015 AN	English Paper-II (for 2009-10 Batch)	CTE2E/CLZ2G/ DLZ2G
	English Paper-II (for 2008-09 Batch)	CTE2A/ HNA2E
	English Paper- II (Common to B.Com./B.B.A./B.Com. ISM,/B.C.A.) (From 2014 -15 Batch)	CE52A/ CLZ2K/DLZ2K
21-11-2015 AN	Mathematics - II	CTM2A
23-11-2015 AN	Applied Physics - II	CTP2A
THIRD SEMESTER		
02-11-2015 FN	Computer Oriented Mathematics	CTC3A
03-11-2015 FN	Internet and its Applications	CTC3B
04-11-2015 FN	Microprocessors	CTC3C
05-11-2015 FN	Programming in C	CTC3D
FOURTH SEMESTER		
20-11-2015 AN	Environmental Studies (Commn. to U.G./PG)	ENV4A/HNV4A/ CEN4A/EN4A
02-11-2015 AN	Software Engineering	CTC4A
03-11-2015 AN	Data Stuctures	CTC4B
04-11-2015 AN	Computer Graphics	CTC4C
05-11-2015 AN	Programming In C++	CTC4D
FIFTH SEMESTER		
06-11-2015 FN	Database management Systems	CTC5A
07-11-2015 FN	Operating Systems	CTC5B
09-11-2015 FN	Visual Programming	CTC5C
11-11-2015 FN	Computer Networks	CTC5D
SIXTH SEMESTER		
06-11-2015 AN	Multimedia Systems	CTC6A
07-11-2015 AN	Java Programming	CTC6B
09-11-2015 AN	Computer Architecture	CTC6C
11-11-2015 AN	Object Oriented Analysis and Design	CTC6D
SEVENTH SEMESTER		
12-11-2015 FN	Advanced Java Programming	CTC7A
13-11-2015 FN	Design and Analysis of Algorithms	CTC7B
14-11-2015 FN	Web Technologies	CTC7C
ELECTIVE - I		
18-11-2015 FN	Parallel of Algorithms	CTV7A
	Artificial Intelligence and Expert Systems	CTV7B
	System Software	CTV7C
EIGHT SEMESTER		
12-11-2015 AN	Unix and Shell Programming	CTC8A
13-11-2015 AN	Distributed Database	CTC8B
14-11-2015 AN	E-Commerce	CTC8C
18-11-2015 AN	Information Security	CTC8D
ELECTIVE		
19-11-2015 AN	Soft Project Management	CTV8A
	Fuzzy Logic	CTV8B
	Computer Simulation and System Modeling	CTV8C
NINTH SEMESTER		
23-11-2015 FN	Network Programming	CTC9A
24-11-2015 FN	Software Testing	CTC9B
25-11-2015 FN	Data Warehousing and Data Mining	CTC9C

26-11-2015 FN	TCP/IP Networks	CTV9A
	Artificial Neural Networks	CTV9B
	Windows Programming	CTV9C
27-11-2015 FN	CAD / CAM	CTV9D
	Distributed Computing	CTV9E
	Image Processing	CTV9G

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UNIVERSITY OF MADRAS
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Madras University Act 1923) - (State University)
M.C.A. DEGREE EXAMINATION – NOVEMBER 2015
[CHOICE BASED CREDIT SYSTEM]
THEORY TIME-TABLE

F.N. 10.00 a.m. to 1.00 p.m.
A.N. 02.00 p.m. to 5.00 p.m.

Maximum Mark : 075

For candidates admitted prior to the Academic year 2015-2016

Date & Session	Subject Name		Subject Code
FIRST SEMESTER			
24.11.2015 FN	Programming in C and Unix		PSC1A
25.11.2015 FN	Digital Computer Fundamentals		PSC1B
26.11.2015 FN	System Software		PSC1C
27.11.2015 FN	Non-Major Elective-I Mathematics for Computer Science		PNS1A/ PEG1A
SECOND SEMESTER			
14.11.2015 FN	Microprocessors and its Applications		PSC2D
17.11.2015 FN	Object Oriented Programming with C++		PSC2E
19.11.2015 FN	Data Structures		PSC2G
21.11.2015 FN	Non-Major Elective-II Statistical Methods		PNS2B
THIRD SEMESTER			
13.11.2015 FN	Software Engineering		PSC3H
16.11.2015 FN	Computer Graphics		PSC3J
18.11.2015 FN	Java Programming		PSC3K
20.11.2015 FN	Operating Systems		PSC3L
23.11.2015 FN	Extra Disciplinary – Accounting & Financial Management		PEC3A
FOURTH SEMESTER			
03.11.2015 FN	Computer Networks		PSC4M
05.11.2015 FN	Database Management Systems		PSC4N
07.11.2015 FN	Design and Analysis of Algorithms		PSC4P
11.11.2015 FN	Software Project Management		PSC4R
12.11.2015 FN	ELECTIVE-I	Multimedia Systems	PSCEA
		Windows Programming	PSCEB
		Advanced Java Programming	PSCEC
FIFTH SEMESTER			
02.11.2015 FN	Software Testing		PSC5S
04.11.2015 FN	ELECTIVE-II	Managerial Economics	PSCED
		E-Commerce	PSCEE
		Data Warehousing and Data Mining	PSCEG
06.11.2015 FN	ELECTIVE-III	Artificial Neural Networks	PSCEH
		Computer Simulation and Modeling	PSCEJ
		Artificial Intelligence	PSCEK
		Information Security	PSCEL
09.11.2015 FN	ELECTIVE-IV	Operation Research	PSCEM
		Mobile Computing	PSCEN
		Object Oriented Analysis & Design	PSCEP
		Digital Image Processing	PSCER
For candidates admitted from the Academic year 2015-2016			
FIRST SEMESTER			
24.11.2015 FN	Programming in C and C++		PSG1A
25.11.2015 FN	Digital Computer Fundamentals		PSG1B
26.11.2015 FN	Open Source Software		PSG1C
27.11.2015 FN	Non-Major Elective-I Mathematics for Computer Science		PEG1A /PNS1A
For Candidates admitted prior to 2008-2009 only Non-equivalent subject			
02.11.2015 AN	Programming in ‘C’		MC1B
03.11.2015 AN	Computer Architecture		MC3K
04.11.2015 AN	Visual Programming		MCEA
05.11.2015 AN	Network Programming		MCEB
06.11.2015 AN	Software Quality and Assurance		MCEG
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M.Sc. COMPUTER SCIENCE DEGREE EXAMINATION
NOVEMBER 2015 – CHOICE BASED CREDIT SYSTEM
THEORY - TIME-TABLE

F.N.: 10.00 a.m. to 01.00 p.m.

A.N.: 02.00 p.m. to 05.00 p.m.

Maximum Marks: 075

For candidates admitted prior to the Academic year 2015-2016		
Date & Session	Subject Title	Subject Code
FIRST SEMESTER		
13.11.2015 FN	Design and Analysis of Algorithms	PSA1A
14.11.2015 FN	Advanced Java Programming	PSA1B
16.11.2015 FN	System Software (Common Paper for M.Sc.-Applied Electronics)	PSD1C/ PSA1C MCSBA
17.11.2015 FN	Non-Major Elective-I Theoretical Foundations of Computer Science	PNA1A/ PED1A
SECOND SEMESTER		
03.11.2015 FN	Computer Networks	PSA2D
05.11.2015 FN	Distributed Database Systems	PSA2E
07.11.2015 FN	ELECTIVE-I Multimedia Systems	PSAEA
	Network Programming	PSAEB
	Windows Programming	PSAEC
11.11.2015 FN	Non-Major - Elective-II Bio-Informatics	PNA2B
THIRD SEMESTER		
02.11.2015 FN	Principles of Compiler Design	PSA3G
04.11.2015 FN	Object Oriented Analysis and Design	PSA3H
06.11.2015 FN	Extra Disciplinary – Digital Image Processing (Common Paper for M.Sc.-Applied Electronics)	PEA3A/ MCSBC
09.11.2015 FN	ELECTIVE-II Data Warehousing and Data Mining	PSAED
	Mobile Computing	PSAEE
	Artificial Intelligence	PSAEG
12.11.2015 FN	ELECTIVE-III Artificial Neural Networks	PSAEH
	Computer Simulation and Modeling	PSAEJ
	Cryptography	PSAEK
For candidates admitted from the Academic year 2015-2016		
FIRST SEMESTER		
13.11.2015 FN	Design and Analysis of Algorithms	PSD1A
14.11.2015 FN	Advanced Java Programming	PSD1B
16.11.2015 FN	System Software (Common Paper for M.Sc.-Applied Electronics)	PSD1C/ PSA1C MCSBA
17.11.2015 FN	Non-Major Elective-I Theoretical Foundations of Computer Science	PED1A/ PNA1A
For Candidates admitted Prior to 2008-09 only as Non-equivalent Subject		
02.11.2015 AN	Principles of Programming Languages	GSAEB
03.11.2015 AN	Software Testing	GSAEC
04.11.2015 AN	Computer Architecture	MS1B
05.11.2015 AN	Java Programming	MS1C
06.11.2015 AN	Software Engineering	MS2F
07.11.2015 AN	Web Technology	MS2G
09.11.2015 AN	Visual Programming	MSED
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M.Sc. INFORMATION TECHNOLOGY DEGREE EXAMINATION
NOVEMBER 2015 - CHOICE BASED CREDIT SYSTEM
THEORY TIME -TABLE

F.N.: 10.00 a.m. to 1.00 p.m.

A.N.: 02.00 p.m. to 5.00 p.m.

Maximum Marks: 075

For candidates admitted from the Academic year 2008-2009 and also candidates admitted the academic year 2007-2008 equivalent to 2008-2009

Date & Session	Subject Name		Subject Code
FIRST SEMESTER			
13.11.2015 FN	C ++ and Data Structures		PSB1A
14.11.2015 FN	Computer Architecture		PSB1B
16.11.2015 FN	Database Management Systems		PSB1C
17.11.2015 FN	ELECTIVE-I	Visual Programming	PSBEA
		E-Commerce	PSBEB
		Programming in C	PSBEC
SECOND SEMESTER			
03.11.2015 FN	Operating Systems		PSB2D
05.11.2015 FN	Programming in Java		PSB2E
07.11.2015 FN	ELECTIVE-II	Software Engineering	PSBED
		Data Warehousing and Data Mining	PSBEE
		Software Testing	PSBEG
11.11.2015 FN	ELECTIVE-III	Internet Technology	PSBEH
		Multimedia Systems	PSBEJ
		Windows Programming	PSBEK
THIRD SEMESTER			
02.11.2015 FN	Computer Networks		PSB3G
04.11.2015 FN	Design and Analysis of Algorithms		PSB3H
06.11.2015 FN	Advanced Java Programming		PSB3J
09.11.2015 FN	Extra Disciplinary – Information Security		PEB3A
12.11.2015 FN	ELECTIVE-IV	Mobile Computing	PSBEL
		Artificial Intelligence	PSBEM
		Computer Graphics	PSBEN
For Candidates admitted prior to 2008-09 only Non-equivalent subject			
02.11.2015 AN	Software Project Management		GSBEA
03.11.2015 AN	Fuzzy Logic with Engineering Applications		GSBEB
04.11.2015 AN	Network Programming		GSBEC
05.11.2015 AN	Bio-Informatics (Common paper to M.Sc.- Chemistry)		GSB3N/ BCRBC
06.11.2015 AN	Artificial Neural Networks (Common paper to M.Sc.- Bio-Informatics)		GSBEG/ BCPBC
07.11.2015 AN	Digital Image Processing		GSBEH
09.11.2015 AN	Computer Simulation & Modeling		GSBEJ
11.11.2015 AN	Data Structures		MT1A
12.11.2015 AN	Object Oriented Programming with C++		MT1C
13.11.2015 AN	Web Technology		MT2H
14.11.2015 AN	Object Oriented Analysis and Design		MT3L
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