EXAMINATION BRANCH; OSMANIA UNIVERSITY; HYDERABAD - 500 007

Date: 30.10.2013

No.030/PG/MA/Exams/2013

M.A./M.S.W./M.C.J. (CBCS & NON-CBCS) III-Semester (Regular) Examinations Nov/Dec, 2013 TIME TABLE TIME: 10.00 A.M. TO 1.00 P.M.

TIME:	10.00	A.M.	TO	1.00	<u>P.M.</u>

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Monday	PAPER-I	ARABIC	Modern Prose
25.11.2013		A.I.H.C.A.	Indian Museology
2011112010		ECONOMICS	Econometrics – I
		ENGLISH	American Literature – I
		HINDI	Poorva Madhya Kaaleen Kavya
		HISTORY	Social History of Medieval India
			1200-1700 AD
		ISLAMIC STUDIES	History of Muslim Civilization-III
			(from AD 1258 to 1924)
		KANNADA	Kannada Novel
		LINGUISTICS	Structure of Telugu
		MSW	Legal Systems in India and Social Legislation
		MARATHI	Kavya Shastra
		M.C.J. (2 YEARS COURSE)	Commu. Theory & International Commu.
		PUBLIC ADMINISTRATION	Rural Development & Panchayat Raj
		POLITICAL SCIENCE	Ancient & Medieval Indian Political Thought
		PHILOSOPHY	Contemporary of Western Philosophy - I
		PSYCHOLOGY	Abnormal Psychology
		PERSIAN	History of Persian Literature-II (In India)
		SOCIOLOGY	Contemporary Sociological Theories
		SANSKRIT	Prakrit and Nirukta
		THEATRE ARTS	Acting – II
		TELUGU	Adhunika Kavitwam Pathyamshalu
		URDU	Modern Urdu Poetry (1936 till date)
Wednesday	PAPER-II	ARABIC	Modern Poetry
	I AI EK-II	A.I.H.C.A.	Investigative Archaeology
27.11.2013		ECONOMICS	Economics of Growth & Development
		ENGLISH	Indian Writing in English – I
		HINDI	Bhasha Vigyan Ke Samanya Siddhant
		HISTORY	Social History of Modern India
		Indicki	1700 – 1947 AD
		ISLAMIC STUDIES	Modern Trends in Islam - I
		KANNADA	Western Poetics
		LINGUISTICS	Adv. Course in Core Linguistics (Syntax-II)
		MSW	Management of Organizations
		MARATHI	
		M.C.J. (2 YEARS COURSE)	Bashantarit Sahitya Commu. Research Methods & Applications
		PUBLIC ADMINISTRATION	Financial Administration
		POLITICAL SCIENCE	Govt. & Politics in Andhra Pradesh
		PHILOSOPHY PSYCHOLOGY	Contemporary of Indian Philosophy – I Organizational Behaviour
		PERSIAN	Rhetoric, Prosody, Forms of Poetry
			1
		SOCIOLOGY	A) Globalization & Social Change R) Social carry of Communication & Change
		CANCEDIT	B) Sociology of Communication & Change
		SANSKRIT	Kavya Prakasha of Mammata TenthChapter-I
		THE ATDE ADTO	(Upamalankara to the end of Prayayokti)
		THEATRE ARTS	Introduction to Western Theatre (Theory)
		TELUGU	Kathanika - Patyamshalu
		URDU	Modern Urdu Prose (1936 till date)

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DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
F ' 1	DADED ***	A D A DIC	
Friday	PAPER-III	ARABIC	History of Classical Arabic Literature
29.11.2013		A.I.H.C.A.	Select Indian Inscriptions
		ECONOMICS	Indian Economic Policy Post Colonial Literatures
		ENGLISH HINDI	
		HISTORY	Bharatiya Kavya Shastra History of Dalit Liberation Movements in
		IIISIOKI	Colonial India (1900-1947)
		ISLAMIC STUDIES	Sufism – I
		KANNADA	Old Kannada Grammar
		LINGUISTICS	Advanced Course in Applied Linguistics
			(Lexicography)
		MSW	A) Psychiatric Social Work – I
			B) Urban Community Development – I
			C) Elements of Human Resource Mgt I
			D) Family Welfare – I
		MARATHI	Marathi Natak
		M.C.J. (2 YEARS COURSE)	Development & Rural Communication
		PUBLIC ADMINISTRATION	A) Governance
			B) Human Resource Development
		DOI 17710 1 7 00777 107	C) Public Finance
		POLITICAL SCIENCE	India's Foreign Policy
		PHILOSOPHY	Philosophy of History
		PSYCHOLOGY	Foundations & Theoretical Approaches to
		PERSIAN	Counseling Modern Prose
		SOCIOLOGY	A) Sociology of Development
		SOCIOLOGI	B) Civil Society NGO's & Development
		SANSKRIT	Kavya Prakasha 1,2,3 Ullasas & Dasa
			Rupaka (IIIrd Chapter)
		THEATRE ARTS	Telugu Theatre (1921 to till date)
		TELUGU	Janapada Sahityam Geya Shakha
		URDU	Study of Iqbal
Monday	PAPER-IV	ARABIC	Fundamentals of Journalistic Arabic
02.12.2013		A.I.H.C.A.	Indian Art History
		ECONOMICS	Agricultural Economics
			Demography (CBCS)
		ENIOLIGIA	Industrial Economics (I P C /U M)
		ENGLISH	1) English Language Teaching (CBCS)
		HINDI	2) English Lang. Teaching – I (NON-CBCS) Chhayavad – I
		HINDI HISTORY	A) History of Contemporary India
		INSTORT	(1947-1990)
			B) History of Science & Technology in
			Modern India (1800-1947)
		ISLAMIC STUDIES	West-Asian Government & Politics
			(The Arab-East)
		KANNADA	Kannada Epigraphy
		LINGUISTICS	Computational Linguistics - I
		MSW	A) Medical Social Work - I
			B) Rural Community Development – I
			C) Industrial Relations of Labour Welfare-I
		MADATIH	D) Child Welfare-I
		MARATHI M.G.L. (2) VEARS COLUBSE)	Marathi Kadambari
		M.C.J. (2 YEARS COURSE)	A) Print Media – I
		PUBLIC ADMINISTRATION	B) Electronic Media - I
		1 ODLIC ADMINISTRATION	A) Human Development & Governance B) Employer-Employee Relations
			C) Federal Finance
			C) reuerai rinance

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Monday	PAPER-IV	POLITICAL SCIENCE	A) Regional Organizations
02.12.2013			B) Political Economy of India
		DI WI OCODI IV	C) Feminist Theory of Politics
		PHILOSOPHY	Philosophy of Religion
		PSYCHOLOGY	Psychological Testing (Practicals)
		PERSIAN	Modern Poetry
		SOCIOLOGY	Science, Technology & Society
		SANSKRIT	Dhvanyaloka of Ananda Vardhana – I & II
		THEATDE ADTO	Chapters Drama Through Floatronia Modia
		THEATRE ARTS	Drama Through Electronic Media
		TELLICII	(Radio & TV) Adhunika Bhasha Sastram
		TELUGU URDU	Mass Media-I
TA7 - 1 1	DADED 37	ARABIC	
Wednesday	PAPER-V	A.I.H.C.A.	Linguistics Cultural Heritage of India-I
04.12.2013		ECONOMICS	Economics of Social Sector & Environment
		ECONOMICS	(Non-CBCS)
			A) Economics Social Sector (CBCS)
			B) Economics of Environment (CBCS)
		ENGLISH	1) 20th Century Litt. Criticism of Theory
		ENGLISH	(CBCS)
			A) Indian Litt. in Eng. Translation-I
			(Non-CBCS)
			B) Women's Writing (N-CBCS)
			C) Modern Classics in Translation-I
			(Non-CBCS)
		HINDI	JanaSanchar Ke Madhyam Aur Hindi
		HISTORY	History, Culture And Tourism (Non-CBCS)
			A) History Culture & Tourism (CBCS)
			B) History of Hyd. State (1724-1948) (CBCS)
		ISLAMIC STUDIES	Social Structure of Indian Muslims
		KANNADA	Principles of Literary Criticism
		LINGUISTICS	Translation Studies
		POLITICAL SCIENCE	A) Govt. & Politics of Pakistan
			B) Human rights
			C) Political Thought of
			Dr. B R Ambedkar
		PUBLIC ADMINISTRATION	Globalization, Public Admn, & Governance
		PSYCHOLOGY	Environmental Psychology
		PHI LOSOPHY	Study of Text of Sri Aurobindo
			"The Human Cycle"
		PERSIAN	Nizami Ganjavi - I
		SANSKRIT	History of Sanskrit Litt. & Translation-I
		SOCIOLOGY	Dev. Mgt. & Research
		MSW	A) Community Health - I
			B) Tribal Comm. Development - I
			C) Labour Legislations - I
		NA DATE	D) Welfare of Women, Youth and Aged-I
		MARATHI	Marathi Shahiri Wangmaya
		TELUGU	Telangana Sahityam
		URDU	1) Women's Writing - I
			2) Urdu Tahqueeq

NOTE: Any Clash or omission in the Subjects/Titles in the Time-Table may be brought to the notice of the Controller of Examinations.

No.030/PG/MA/Exams/2013

TIME: 10.00 A.M. TO 1.00 P.M.

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Tuesday	PAPER-I	ARABIC	Syntax - I
26.11.2013		A.I.H.C.A.	Outlines of Indian History
		BLISC	Library & Society
		ECONOMICS	Micro Economics Analysis – I
		ENGLISH	Origin of Language & History of Eng. (CBCS)
			History Structure & Description of
			English-I (Non-CBCS)
		HINDI	Adhunik Hindi Kavya - I
		HISTORY	Ancient Civilizations
		ISLAMIC STUDIES	The Quran and Hadith
		KANNADA	History of Kannada Literature
		LINGUISTICS	Phonetics-I
		MSW	Social Work Profession, Philosophy &
			Ideology
		MLISC	Information & Communication
		M.C.J. (1 YEAR COURSE)	Communication Theory & International Communication
		M.C.J. (2 YEARS COURSE)	Introduction to Commun. & Mass Media
		PUBLIC ADMINISTRATION	Administrative Theory-I
		POLITICAL SCIENCE	Western Political Thought -I
		PHILOSOPHY	History of Western Philosophy - I
		PSYCHOLOGY	Statistics in Psychology
		PERSIAN	History of Persian Language & Comparative
		social acti	Linguistics
		SOCIOLOGY	Principles of Sociology
		SANSKRIT	Poetry & Prose
		THEATRE ARTS	Introduction to Drama & Theatre (Theory)
		TELUGU	Sampradaya Sahityam - Pathyamshalu
		LIDDII	(11th Century to 15th Century)
		URDU	Urdu Zaban-o-Adab
- TOTAL - 1	DADED II	ADADIC	(Beginning to Bahamani Period)
Thursday	PAPER-II	ARABIC	Morphology - I
28.11.2013		A.I.H.C.A.	Introduction to Indian Archaeology
		BLISC	Library Classification
		ECONOMICS	Macro Economics Analysis – I
		ENGLISH	The English Language & Linguistics (CBCS)
			English Literature up to The Early 17 th Century – I (Non-CBCS)
		HINDI	Adhunik Hindi Gadya Sahitya – I
		HISTORY	Cultural History of India (Earliest Times to
		THOTOKI	1206 AD)
		ISLAMIC STUDIES	Muslim Jurisprudence – I
		KANNADA	Old Kannada Literature
		LINGUISTICS	Phonology-I
		MSW	Dynamics of Human Behaviour
	<u> </u>	IVIOVV	Dynamics of Fruman Denaviour

Date: 30.10.2013

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Thursday	PAPER-II	MLISC	Information Technology
Thursday 28.11.2013	I AI EK-II	M.C.J. (1 YEAR COURSE)	Communication Research Methods &
28.11.2013		Wilely. (1 12111 Cooled)	Applications
		M.C.J. (2 YEARS COURSE)	Reporting & Editing – I
		PUBLIC ADMINISTRATION	Management Science & Techniques
		POLITICAL SCIENCE	International Relations – I
		PHILOSOPHY	History of Indian Philosophy - I
		PSYCHOLOGY	Social Psychology Theory & Applications
		PERSIAN	Structure of Persian Language
		SOCIOLOGY	Classical Sociological Thinkers
		SANSKRIT	Grammar
		THEATRE ARTS	History of Sanskrit Drama (Theory)
		TELUGU	Telugu Vyakaranam
		URDU	Adil Shahi Period (1490-1686)
Saturday	PAPER-III	ARABIC	Translation & Phonetics
30.11.2013		A.I.H.C.A.	Indian Architecture
		BLISC	Library Cataloguing
		ECONOMICS	Quantitative Methods - I
		ENGLISH	16 th , 17 th & 18 th Century Eng. Literature (CBCS)
			English Literature Up to the Early 17 th
		HINDI	Century - II (Non-CBCS) Hindi Sahitya ka Itihas
		TIINDI	(Aadi Kaal Aur Madhya Kaal)
		HISTORY	History of Modern World (1453-1871)
		ISLAMIC STUDIES	History of Muslim Civilization – I
		KANNADA	Vachana & Ragale Literature
		LINGUISTICS	Morphology-I
		MSW	Social Group Work
		MLISC	Information Retrieval Systems
		M.C.J. (1 YEAR COURSE)	Development & Rural Communication
		M.C.J. (2 YEARS COURSE)	Advertising & Public Relations
		PUBLIC ADMINISTRATION	Comparative & Development Admn.
		POLITICAL SCIENCE	Indian Political System
		PHILOSOPHY	Moral philosophy -I
		PSYCHOLOGY	Cognitive Psychology - I
		PERSIAN	Classical Prose - I
		SOCIOLOGY	Approaches to the Study of Indian Society
		SANSKRIT	Vedic Literature – I
		THEATRE ARTS	Indian Folk Theatre
		TELUGU	Pracheena Sahitya Vimarsha Classiki Shaeri (1700-1800 AD)
Tunadan	DADED IX	URDU ARABIC	Functional Arabic
Tuesday	PAPER-IV	A.I.H.C.A.	Indian Religions
03.12.2013		BLISC	Information Processing
		ECONOMICS	Public Economics - I
		ENGLISH	19 th Century English Literature (CBCS)
			English Literature. of the 17 th & 18 th
			Century-I (Non-CBCS)
		HINDI	Anuwad Siddhant, Prayog Aur Karyalayeen
			Hindi
		HISTORY	History of Andhras (Up to 1323 AD)
		ISLAMIC STUDIES	Muslim Socio-Political Thought - I
		KANNADA	Kannada Short Story
		LINGUISTICS	Syntax - I

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Tuesday	PAPER-IV	MSW	Social Work Research
03.12.2013		MLISC	Research Methods
		M.C.J. (1 YEAR COURSE)	A) Electronic Media-I
			B) Print Media – I
		M.C.J. (2 YEARS COURSE)	Electronic Media & Films
		PUBLIC ADMINISTRATION	Indian Administrative System - I
		POLITICAL SCIENCE	Political Sociology
		PHILOSOPHY	Logic & Epistemology – I
		PSYCHOLOGY	Personality Theories & Assessment
		PERSIAN	Classical Poetry - I
		SOCIOLOGY	Rural & Urban Sociology
		SANSKRIT	Elements of Darshanas - I
		THEATRE ARTS	History of Telugu Theatre (up to 1920)
		TELUGU	Teluguvaari Charitra - Samskriti
		URDU	Classiki Prose (1750-1857)
Thursday	PAPER-V	ARABIC	Text study
05.12.2013		A.I.H.C.A.	Social History of India Up to 1325 AD
		ECONOMICS	International Trade & Finance - I
		ENGLISH	Indian Writing in English-I (CBCS)
			English Literature of the 17 th & 18 th
			Century-II (Non-CBCS)
		HINDI	Bharatiya Sahitya
		HISTORY	History of India (From 1206 to 1707 AD)
		ISLAMIC STUDIES	Muslim philosophy – I
		KANNADA	Kannada Prosody
		LINGUISTICS	Semantics
		MSW	Individual & Society
		PUBLIC ADMINISTRATION	Management of Public Enterprises
		POLITICAL SCIENCE	Public Policy
		PHILOSOPHY	Social Philosophy
		PERSIAN	Tasaw'wuf - I (Sufi Literature)
		SOCIOLOGY	Research Methodology social stat. & Computer
			Applications
		SANSKRIT	Artha Sangraha
		TELUGU	Prachina Sahitya Vikasam (11th to 15th Century)
		URDU	Daur-e-Usta Ki Shaeri (1801-1857)

NOTE : Any Clash or omission in the Subjects/Titles in the Time-Table may be brought to the notice of the Controller of Examinations.

No.030/PG/MCOM/Exams/2013

M. Com. (Non-CBCS) I-Semester (Regular) Examinations Nov/Dec, 2013 Time Table

Time: 10.00 A.M. TO 1.00 P.M.

DAY	DATE	PAPER	TITLE OF THE PAPER
Tuesday	26.11.2013	I	Managerial Accounting
Thursday	28.11.2013	II	Managerial Economics
Saturday	30.11.2013	III	Principles of Marketing
Tuesday	03.12.2013	IV	Financial Management
Thursday	05.12.2013	V	Organization Theory & Behaviour

NOTE: Any Clash or omission in the Subjects/Titles in the Time-Table may be brought to the notice of the Controller of Examinations.

No.030/PG/MCOM/Exams/2013

M. Com. (CBCS & Non-CBCS) III-Semester (Regular) Examinations Nov/Dec, 2013 Time Table

TIME: 10.00 A.M. TO 1.00 P.M.

DAY	DATE	PAPER	TITLE OF THE PAPER
Monday	25.11.2013	I Research Methodology & Statistical Analysis	
Wednesday	27.11.2013	II	Cost Accounting & Control
Friday	29.11.2013	III	ELECTIVE - I 1. International Financial Mgt. (Finance) 2. Adv. Corporate Accounting (Accounting) 3. Services Marketing (Marketing) 4. Direct Taxes (Taxation) 5. International Trade Theory and Practice (International Business) 6. Principles and Practices of Life & Health Insurance (Insurance)
Monday	02.12.2013	Insurance (Insurance) ELECTIVE - II 1. Securities Anal & Portfolio Mgt. (Finance) 2. Accounting for Service Organizations (Accounting) 3. Consumer Behaviour & Marketing Resea (Marketing) 4. Indirect Taxes (Taxation) 5. International Business Environment (International Business) 6. Principles & Practice of General Insurance (Insurance)	
Wednesday	04.12.2013	V	Information Technology (Non-CBCS) IT & E-Commerce (CBCS)

NOTE: Any Clash or omission in the Subjects/Titles in the Time-Table may be brought to the notice of the Controller of Examinations.

No.030/PG/MCIS/Exams/2013

M.Com. (CBCS) & M. Com.(IS) I-Semester (Regular) Examinations Nov/Dec, 2013 Time Table TIME: 10.00 A.M. TO 1.00 P.M.

DAY	DATE	PAPER	TITLE OF THE PAPER
Tuesday	26.11.2013	I	Accounting, Standards & Reporting (M.Com. (CBCS) & M.Com. (IS))
Thursday	28.11.2013	II	Managerial Economics (M.Com. CBCS) Operating Systems (M.Com. (IS))
Saturday	30.11.2013	III	Principles of Marketing (M.Com. CBCS) Business Information Systems (M.Com. (IS))
Tuesday	03.12.2013	IV	Financial Management (M.Com. (CBCS) & M.Com. (IS))
Thursday	05.12.2013	V	Organization Theory & Behaviour (M.Com. (CBCS) & M.Com. (IS))
Saturday	07.12.2013	VI	Object Oriented Programming Through C++ (M.Com. (IS))

NOTE: Any clash or omission in the Subjects/Titles in the Time-Table may be brought to the notice of the Controller of Examinations.

No.030/PG/MCIS/Exams/2013

M. Com.(IS) III-Semester (Regular) Examinations Nov/Dec 2013 Time Table

TIME: 10.00 A.M. TO 1.00 P.M.

DAY	DATE	PAPER	TITLE OF THE PAPER
Monday	25.11.2013	I	Enterprise Resource Planning
Wednesday	27.11.2013	II	Data Structures Using C++
Friday	29.11.2013	III	Information Systems & Project Management
Monday	02.12.2013	IV	ASP. NET
Wednesday	04.12.2013	V	Securities Analysis & Portfolio Management
Friday	06.12.2013	VI	Supply Chain Management

NOTE: Any Clash or omission in the Subjects/Titles in the Time-Table may be brought to the notice of the Controller of Examinations.

EXAMINATION BRANCH; OSMANIA UNIVERSITY; HYDERABAD - 500 007

No.030/PG/MSC/Exams/2013

M.SC. (CBCS & NON-CBCS) III-SEMESTER (REGULAR) EXAMINATIONS NOV/DEC, 2013 TIME TABLE TIME: 10.00 A.M. TO 1.00 P.M.

DAY & DATE PAPER SUBJECT TITLE OF THE PAPER Monday PAPER-I **GEOLOGY** Mineral Exploration APPL. GEO-CHEMISTRY Ore Geo-Chemistry & Mineral Deposits 25.11.2013 Basic Astronomy **ASTROPHYSICS** Digital System Design APPL. ELECTRONICS Galactic Structure and ISM **ASTRONOMY** APPL. STATISTICS Operations Research - I ANAL. CHEMISTRY Sampling, Data Handling, Classical and Atomic Spectral Methods of Anal. (CBCS) Sampling, Data Handling, Classical Methods of Analysis (Non-CBCS) Genetics, Cell Bio., Biostatistics (CBCS) **BOTANY** Genetics, Cell Bio., Eco.& Phytogeography (Non-CBCS) Gene Regulation & Genetic Engg. (CBCS) **BIOCHEMISTRY** Molecular Biology (Non-CBCS) **BIO-TECHNOLOGY** r-DNA Technology COMPUTER SCIENCE Net Digital System Design Using VHDL **ELECTRONICS** (Non-CBCS) ENVIRONMENTAL SCI. Bio-diversity and Conservation Forensic Chemistry FORENSIC SCIENCE **GEOGRAPHY** Urban Geography & Planning Recombination DNA Technology **GENETICS GEOPHYSICS** Gravity Methods **GEO-INFORMATICS** Urban & Regional Planning Bonding, Group Theory & Its Applications INORG. CHEMISTRY Complex Analysis **MATHEMATICS** Viscous Flows (CBCS) APPL. MATHEMATICS Finite Difference Methods (Non-CBCS) MATHS WITH COMP. SCI. Networks (CBCS) Mathematical Methods (Non-CBCS) MICROBIOLOGY Molecular Biology & Microbial Genetics NUTRITION & DIETETICS Food Microbiology Conformational Analysis, Asymmetric ORGANIC CHEMISTRY Synthesis & Biomolecules (CBCS) Conformational Analysis Pericyclic Reaction and Enzymes (Non-CBCS) Chemical Kinetics, Photochem., PHYSICAL CHEMISTRY Electrochemistry & Supramolecular Chemistry (CBCS) Chemical Kinetics, Photochemistry & Surface Chemistry (Non-CBCS) **CHEMISTRY** Database Management, Sources & Scripting (PHARMACO INFORMATICS) -Languages PHY. ORGANIC CHEMISTRY Chemical Kinetics, Catalysis & Electrochemistry PHARMACUETICAL CHEM. Conformational Analysis, Asymmetric Synthesis **PHYSICS** Modern Optics **STATISTICS** Parametric Inference **ZOOLOGY** Instrumentation & Comp. Appl. in Biology

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Date: 30.10.2013

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Wednesday	PAPER-II	GEOLOGY	Hydrogeology
	raren-11	APPL. GEO-CHEMISTRY	Energy Resources
27.11.2013		ASTROPHYSICS	Stellar Structure & Evolution
		APPL. ELECTRONICS	A) Advanced Solid State Physics (CBCS)
		ALL ELECTRONICS	B) Computational Physics Using Matlab
			(CBCS & Non-CBCS)
		ASTRONOMY	
		APPL. STATISTICS	Astronomical Techniques
		AFFL. STATISTICS	Reliability Theory (CBCS)
			Statistical Process & Quality Control
		ANAL. CHEMISTRY	(Non-CBCS)
			Spectroscopic Methods of Analysis – I
		BOTANY	A) Biodiversity Taxonomy & Applied
			Mycology (CBCS)
			A) Applied Mycology (Non-CBCS)
			(Spl. Appl. Myco. & Mol. Plant Pathology)
			B) Carbon Assimilation & Crop
			Productivity (Spl - Appl. Plt. Phy. &
			Molecular Biology)
			C) Cyto Genetics (Spl-Cytogenetics, Gen, &
			Mol, Genetics) D) Biodiversity of Angiosperms
			(Spl – Biodiversity of Angio, phytochem.
			and Biotech. Of Medicinal Plants)
			E) Actuopalynology
			(Spl - Appl Palynology Palaeo Phytology)
		BIOCHEMISTRY	Immunology & Immunotech. (CBCS)
		DIOCHEMISTRI	Regulation of Gene Expression & Genetic
			Engineering (Non-CBCS)
		BIO-TECHNOLOGY	Industrial Biotechnology
		COMPUTER SCIENCE	Obj. Oriented Sys. Deve. with UML (CBCS)
		COMI OTER SCIENCE	Artificial Intelligence (Non-CBCS)
		ELECTRONICS	Data & Comp. Communications(Non-CBCS)
		ENVIRONMENTAL SCI.	Water Treatment & Solid Waste Mgt.
		FORENSIC SCIENCE	Forensic Toxicology
		GEOGRAPHY	Agricultural Geography
		GENETICS	Human Molecular Genetics (CBCS)
		GENETICS	Genetics of Crop Improvement (Non-CBCS)
		GEOPHYSICS	Electrical Methods
		GEO-INFORMATICS	Resource Management
		INORG. CHEMISTRY	Molecular Spectroscopy Of Inorganic
		I TORG. CHEWHOTKI	Compounds
		MATHEMATICS	Elementary Operator Theory
		APPL. MATHEMATICS	Finite Difference Methods (CBCS)
		7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	Viscous Flows (Non-CBCS)
		MATHS WITH COMP. SCI.	Mathematical Methods (CBCS)
		IIIIII WIIII COMI . SCI.	Networks (Non-CBCS)
		MICROBIOLOGY	Industrial Microbiology
		NUTRITION & DIETETICS	Food Safety & Quality Control
		ORGANIC CHEMISTRY	Modern Organic Synthesis (CBCS)
			Asymmetric Synthesis & Synthetic
			Strategies & Heterocyclics (Non-CBCS)
		PHYSICAL CHEMISTRY	Spectroscopy & Lasers (CBCS)
			Thermodynamics Solids Liquids &
			Electrochemistry (Non-CBCS)
		CHEMISTRY	Licerocicinous (14011-CDCO)
		(PHARMACO INFORMATICS)	Principles of Drug Discovery, Development
			Drug Targets
			Diag iaigea

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER	
Wednesday 27.11.2013	PAPER-II	PHARMACUETICAL CHEM. PHYSICS	Modern Organic Synthesis A) Advanced Solid State Physics	
		PHY.ORG.CHEMISTRY	B) Computational Physics Using Matlab Thermodynamics, Supramolecular Chemistry & Nano Particles	
		STATISTICS	Adv. Design & Anal. of Experiments (CBCS) Design & Analysis of Experiments (Non-CBCS)	
		ZOOLOGY	Immunology	
Friday	PAPER-III	GEOLOGY	Remote Sensing & G I S	
29.11.2013		APPL. GEO-CHEMISTRY	Environmental Geochemistry	
		ASTROPHYSICS	Galactic Structure & Interstellar Matter	
		APPL. ELECTRONICS	Digital Signal Processing & Digital Signal	
		ACTRONIOMAY	Processors	
		ASTRONOMY APPL. STATISTICS	Electronics Foresesting Models	
		ANAL. CHEMISTRY	Forecasting Models Spectroscopy Methods of Analysis-II (CBCS)	
		THATE. CILIMICIKI	Chromatographic, Mass Spectrometric and Hyphenated Techniques (Non-CBCS)	
		BOTANY	A) Field Pathology (Spl Myco. & Mol. Plant Pathology)	
			B) Stress Physiology (Spl-Appl. Plt. Phy. and Molecular Biology)	
			C) Genetics (Spl - Cytogenetics, Gen., & Mol, Genetics)	
			D) Cultivation & Post harvest Tech. Of Medicinal Plants (Spl-Biodiversity	
			of Angio, Phytochem. & Biotech. Of Medicinal Plants)	
			E) Aerobiology, Melitopalynology & Forensic Palynology	
		BIOCHEMISTRY	(Spl Appl. Palynology, Palaeo Phytology) Virology, Nutrition & Clinical Bio-Chemistry (CBCS)	
		BIO-TECHNOLOGY	Biochemical Genetics (Non CBCS) Bio-Informatics (CBCS)	
		COMPUTER SCIENCE	Immunology (Non-CBCS) Network Security (CBCS)	
		COMINICIENCE	Object Oriented System Development with UML (Non-CBCS)	
		ELECTRONICS	Embedded Systems & Applications (Non-CBCS)	
		ENVIRONMENTAL SCI.	Remote Sensing & GIS	
		FORENSIC SCIENCE	Intellectual property Rights, Entrepreneurship Ethics & Research Methodology	
		GEOGRAPHY GENETICS	Photogrammetry Plant Bio-Technology (CBCS)	
		0707770755	Human Genetics (Non-CBCS)	
		GEOPHYSICS	Signal Processing & Geophysical Inversion	
		GEO-INFORMATICS	Web GIS	
		INORG. CHEMISTRY	Organo Metallic Chemistry of Transition Metal Complexes	
		MATHS WITH COMP. SCI.	R D B M S with S Q L (CBCS) Software Engineering (Non-CBCS)	
		MICROBIOLOGY	Environmental & Agriculture Microbiology (CBCS)	
			Soil Microbiology (Non-CBCS)	

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Friday	PAPER-III	MATHEMATICS	A) Mechanics B) Analytic Number Theory
29.11.2013		APPL. MATHEMATICS	C) Dynamical Systems (CBCS) D) Operations Research (Non-CBCS) A) Compressible Flows B) Theory of O.D.E (CBCS)
		NUTRITION & DIETETICS	C) Topology (CBCS) D) Operations Research (Non-CBCS) E) Differential Geometry (Non-CBCS) Product Development
		ORGANIC CHEMISTRY	Org. Spectroscopy, Pericyclic Reactions (CBCS) Modern Organic Synthesis (Non-CBCS)
		PHYSICAL CHEMISTRY CHEMISTRY	Quantum Chemistry & Group Theory
		(PHARMACO INFORMATICS) PHY.ORG.CHEMISTRY	Chemistry of Pharmacology Conformational Analysis, Asymmetric Synthesis & Synthetic Stategies
		PHARMACUETICAL CHEM.	NMR Spectroscopy, Pericyclic Reactions, Synth. Strategies & Hetrocyclic Compounds
		PHYSICS	A) Crystal Physics & PhysicalProperties (Spl. Solid State Physics)B) Metals & Alloys
			(Spl. Materials Science)C) Digital Logic Circuits(Spl. Elec. Instrumentation)
			D) 8051 Micro Controller & Its Applications (Spl. Elec. Communications)
			E) Molecular Bio-Physics (Spl. Bio-Physics)
			F) Transmission Lines, Strip Lines & Microwaves Passive Devices (Spl. Microwaves)
			G) Crystal Physics (Spl. Condensed Matter Physics)
		STATISTICS	H) Introduction to Optoelectronics (Spl. Optoelectronics) Applied Regression Models
		ZOOLOGY	A) Helminthology-I (Monogenea, Aspidogastrca, Digenea & Cestoda)
			B) Entomology-I (Agricultural Entomology) C) Comparative Animal Physiology-I
			(Animal Adaplations to its Habitat-A Comparative Approach)
			D) Fisheries –I (Principles of Fisheries and Fresh Water)
			E) Neuro Science -I F) Biodiversity & Conservation - I

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Monday	PAPER-IV	GEOLOGY	A) Disaster Management
02.12.2013			B) Watershed Management
		APPLIED GEOCHEMISTRY	Mineral Exploration Techniques
		ASTROPHYSICS	Classical (Celestial) Mechanics
		APPLIED ELECTRONICS	Data Communications & Networking
		ASTRONOMY	Radio Astronomy
		APPLIED STATISTICS	Statistical Process & Quality Control (CBCS)
		ANALYTICAL CHEMISTRY	Java Programming (Non-CBCS) Separation Methods (CBCS)
		THE THE CHEWISTKI	Environ., Clinical & Food Anal. (Non-CBCS)
		BOTANY	A) Fungal Biotechnology (CBCS)
			A) Environmental Mycology (Non-CBCS)
			(Spl Appl. Myco. & Mol. Plant Pathology)
			B) Physiology & Molecular Biology of
			Nitrogen Fixation (CBCS)
			B) Plant Tissue Culture & Biotech.(Non-CBCS
			(Spl-Appl. Plt. Phy. and Molecular Biology)
			C) Phytochemistry of Medicinal Plants
			(Spl-Biodiversity of Angio, Phytochem. &
			Biotech. Of Medicinal Plants)
			D) Plant Bio-tech. & Genetic Engg. (CBCS)
			D) Bio-Technology (Non-CBCS)
			(Spl - Cytogenetics, Gen., & Mol, Gene.)
			E) Palaeopalynology & Exploration of Hydro
			Carbons
			(Spl. Appl. Palynology, Palaeophytology)
		BIOCHEMISTRY	Cell - Cell Communication & Signal
			Transduction (CBCS)
			Biochemical Techniques (Non-CBCS)
		BIO-TECHNOLOGY	Agricultural Biotechnology (CBCS)
			Intellectual Property Rights,
			Entrepreneurship, Science & Ethics Issues &
			Research Methodology (Non-CBCS)
		COMPUTER SCIENCE	A) Artificial Intelligences & Neural
			Networks (CBCS)
			B) Image Processing (CBCS)
			C) Parallel Programming (CBCS)
			Network Security (Non-CBCS)
		ELECTRONICS	Mobile Communications (Non-CBCS)
		ENVIRONMENTAL SCIENCE	Resource Management
		FORENSIC SCIENCE	Forensic Medicine
		GEOGRAPHY	Political Geography
		GENETICS	Genetic Toxicology & Genomic Stability
			(CBCS)
		CEODI IVCICC	Plant Bio-Technology (Non-CBCS)
		GEOPHYSICS GEO-INFORMATICS	Theory of Fields
			Principles of GPS Photo Chamistry Thomas Diffusction for
		INORG. CHEMISTRY	Photo Chemistry, Thermal, Diffraction &
			Mass Spectrometry Methods (CBCS) Photochemistry of Coordination Compounds
		MATHEMATICS	and Spectroscopic Tech. (Non-CBCS)
		MATHEMATICS	A) Operations Research (CBCS) B) Numerical Techniques (CBCS)
			B) Numerical Techniques (CBCS)
			C) Graph Theory (CBCS)
			D) Communicative Rings (Non-CBCS) E) Integral Equations (Non-CBCS)
			E) Integral Equations (Non-CBCS)
			F) Coding Theory (Non-CBCS)

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Monday 02.12.2013	PAPER-IV	APPL. MATHEMATICS	A) Operations Research (CBCS) B) Numerical Techniques (CBCS) C) Dynamical Systems (CBCS) D) Theory of Ordinary Differential Equations (Non-CBCS) E) Computational Biology (Non-CBCS) F) Mechanics of Solids (Non-CBCS)
		MATHS WITH COMP. SCI.	Software Engineering (CBCS) RDBMS (Non-CBCS)
		MICROBIOLOGY NUTRITION & DIETETICS ORGANIC CHEMISTRY	Medical Bacteriology Advanced Nutrition Photochemistry, Synthetic Strategies & Green Chemistry (CBCS)
		PHYSICAL CHEMISTRY	Spectroscopy & Photochem. (Non-CBCS) Polymer Chemistry (CBCS) Spectroscopy & Diffuse Teach (Non-CBCS)
		PHYSICAL ORG. CHEMISTRY CHEMISTRY	Spectroscopy & Diffrac. Tech. (Non-CBCS) Modern Organic Synthesis
		(PHARMACO INFOMATICS)	Computational Chemistry, Molecular Modeling & Its Applications
		PHARMACUETICAL CHEM.	Pharmaceutics, Quality Control & Quality Assurance
		PHYSICS	 A) Physics of Phonons & Structural Phase Translations - (Spl. Solid State Physics) B) Mechanical Properties of Materials (Spl. Materials Science) C) Microprocessors & DSPs & Interfacing (Spl. Electronics Instrumentation) D) Digital Transmission Techniques & Information Theory (Spl. Elec. Communications) E) Cell & Membrane Bio-Physics (Spl. Bio-Physics) F) Microwave (Active) Devices & Circuits (Spl. Microwaves) G) Phenon Based Phenomena (Spl. Condensed Matter Physics) H) Semiconductor Optoelectronics (Spl. Optoelectronics) (Non-CBCS)
		STATISTICS ZOOLOGY	Operations Research A) Man & Tropical Diseases - I B) Applied Entomology - I (Sericulture) C) Agricultural Nematology D) Economic Zoology E) Applied Toxicology - I F) Endocrinology - I (Reproductive Physiology & Endocrinology)
Wednesday 04.12.2013	PAPER-V	APPL. ELECTRONICS	Optical Fibre Communication & Mobile Communication
V I.12.2013		COMPUTER SCIENCE	Quantitative Techniques (CBCS) A) Neural Networks & Fuzzy Logic (Non-CBCS) B) Image Processing (Non-CBCS) C) Parallel Programming (Non-CBCS)
		ELECTRONICS	Electronic Instrumentation (Non-CBCS)

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Wednesday	PAPER-V	MATHEMATICS	A) Algebraic Number Theory
04.12.2013	1111 211 1		B) Integral Equations (CBCS)
04,12,2013			C) Differential Geometry (CBCS)
			D) App. Of Functional Anal. (Non-CBCS)
			E) Numerical Techniques (Non-CBCS)
		PHYSICS	A) Band Theory & Electrical Properties
			(Spl - Solid State Physics)
			B) Thin Films & Their Properties
			(Spl. Materials Science)
			C) Electronic Instrumentation
			(Spl - Elec. Instrumentation)
			D) Data & Computer Communications-I
			(Spl - Electronics Communications)
			E) Physiological Bio-Physics
			(Spl - Bio-Physics)
			F) Signal Conditioning & Processing
			Techniques (Spl - Microwaves)
			G) Electrical Transport Phenomena In
			Solids (Spl. Condensed Matter Physics)
			H) Optoelectronic Devices Sources &
			Detectors (Spl. Optoelectronics)
			(Non-CBCS)
		APPL. MATHEMATICS	A) Discrete Mathematics
			B) Integral Equations
			C) Diff. Geometry (CBCS)
			D) Numerical Techniques (Non-CBCS)
		MATHS WITH COMP. SCI.	A) Neural Networks And Fuzzy Logic
			B) Operations Research
			C) Design Analy. & Algorithms (Non-CBCS)
			D) Topology (Non-CBCS)

 $\frac{\textbf{NOTE}}{\textbf{Controller of Examinations}}: \textbf{Any Clash or omission in the Subjects/Titles in the Time-Table may be brought to the notice of the Controller of Examinations.}$

EXAMINATION BRANCH; OSMANIA UNIVERSITY; HYDERABAD - 500 007

No.030/PG/MSC/Exams/2013

M.SC. (CBCS & Non-CBCS) I-SEMESTER (REGULAR) EXAMINATIONS NOV/DEC, 2013 TIME TABLE

TIME: 10.00 A.M. TO 1.00 P.M.

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER	
Tuesday	PAPER-I	GEOLOGY	Crystallography, Opticalmineralogy and	
_	I AI EK-I	GLOLOGI	Mineralogy	
26.11.2013		ASTROPHYSICS/PHYSICS/	Mathematical Physics	
		APPLIED ELECTRONICS	Trianellation 1 Hybres	
		APPL.GEO-CHEMISTRY	Essentials of Geology	
		ASTRONOMY	Basic Physics	
		APPL. STATISTICS	Linear Algebra And Linear Models	
		BOTANY	Biology & Diversity Of Lower Plants-I	
		BIOCHEMISTRY	Chemistry & Metabolism of Proteins &	
			Lipids and Porphyrins	
		BIOTECHNOLOGY	Genetics	
		CHEMISTRY (Common)	Inorganic Chemistry	
		ELECTRONICS	Mathematical Physics & Circuit Analysis	
			(Non-CBCS)	
		ENVIRONMENTAL SCI.	Environmental Chemistry	
		FORENSIC SCIENCE	Criminal Justice Sys. & Forensic Science	
		GEOGRAPHY	Geomorphology	
		GENETICS	Genetic Analysis	
		GEOPHYSICS	Applied Mathematics	
		GEO-INFORMATICS	Introduction to Geo-informatics	
		MATHS/APPL. MATHS/	Algebra	
		MATHS WITH COMP. SCI.		
		MICROBIOLOGY	General Microbiology	
		NUTRITION & DIETETICS	Nutritional Biochemistry	
		STATISTICS	Mathematical Analysis & Linear Algebra	
		ZOOLOGY Principles of Taxonomy and Functional		
		Anatomy of Invertebrates		
		COMPUTER SCIENCE	Discrete Mathematical Structure	
Thursday	PAPER-II	GEOLOGY	Structural Geology & Geo-Techtonics	
28.11.2013		ASTROPHYSICS/PHYSICS]	Classical Mechanics	
		APPLIED ELECTRONICS		
		APPL.GEO-CHEMISTRY	Fundamentals of Geochemistry	
		ASTRONOMY	Mathematical Methods of Physics	
		BOTANY	Bryophyta & Pteridophyta (Living & Fossils)	
		BIOCHEMISTRY	Chemistry & Metabolism of Carbohydrates,	
			Vitamins and Nucleic Acids	
		BIOTECHNOLOGY	Cell Biology	
		CHEMISTRY (Common)	Organic Chemistry	
		ELECTRONICS	E M Theory & Transmission Lines	
		EN HARDON IN CENTER A CON-	(Non-CBCS)	
		ENVIRONMENTAL SCI.	Climatology and Softy management	
		FORENSIC SCIENCE	Analytical Chemistry	
		GEOGRAPHY	Social and Population Geography	
		GENETICS	Cytogenetics and Bio-Chemistry (CBCS)	
			Cytogenetics (Non-CBCS)	

Date: 30.10.2013

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER	
		ananin (si as		
Thursday	PAPER-II	GEOPHYSICS	Basic Geology	
28.11.2013		GEO-INFORMATICS MATHS/APPL. MATHS/	Physical & Socio - Economic Environment Real Analysis	
		MATHS WITH COMP. SCI.	Real Allalysis	
		MICROBIOLOGY	Virology	
		NUTRITION & DIETETICS	Nutrition in Health	
		STATISTICS/APPL.STATISTICS	Probability Theory	
		ZOOLOGY	Genetics and Bio-Statistics	
		COMPUTER SCIENCE	Modern Operating Systems	
Saturday	PAPER-III	GEOLOGY	Paleontology and Stratigraphy	
30.11.2013		ASTROPHYSICS/PHYSICS/	Quantum Mechanics – I	
		APPLIED ELECTRONICS \(\int \)		
		APPL.GEO-CHEMISTRY	Mineral Geochemistry	
		ASTRONOMY	Basic Astronomy	
		BOTANY	Taxonomy of Angiosperms & Medicinal	
		DIOCHEMICTDY	Botany	
		BIOCHEMISTRY BIOTECHNOLOGY	Bio-Analytical Techniques	
		CHEMISTRY (Common)	Biochemistry Physical Chemistry	
		ELECTRONICS	Digital System Design (Non-CBCS)	
		ENVIRONMENTAL SCI.	Air Pollution & Control	
		FORENSIC SCIENCE	Instrumental Methods of Analysis - I	
		GEOGRAPHY	Geographical Thought	
		GENETICS	Microbial Genetics (CBCS)	
			Biological Chemistry (Non-CBCS)	
		GEOPHYSICS	Electronics and Instrumentation	
		GEO-INFORMATICS	Fundamentals of Remote Sensing	
		MATHEMATICS	Discrete Mathematics (CBCS)	
			Topology (Non-CBCS)	
		APPL. MATHEMATICS	Complex Analysis	
		MATHS WITH COMP. SCI.	Discrete Mathematics	
		MICROBIOLOGY	Research Methodology & Techniques (CBCS)	
		NUTRITION & DIETETICS	Biometry & Computers (Non-CBCS) Principles of Dietetics	
		STATISTICS	Distribution Theory	
		APPL. STATISTICS	Distribution Theory & Estimation	
		ZOOLOGY	Physiological Chemistry	
		COMPUTER SCIENCE	Microprocessors & Microcontrollers	
Tuesday	PAPER-IV	GEOLOGY	Geomorphology & Field Geology	
03.12.2013		ASTROPHYSICS/	C Programming & Numerical Methods	
0011_1_010		PHYSICS/APPL.ELEC.		
		APPL.GEO-CHEMISTRY	Geomorphology & Remote Sensing	
		ASTRONOMY	Classical (Celestial) Mechanics	
		BOTANY	Plant Biochemistry	
		BIOCHEMISTRY	Bioenergetics & Cell Biology	
		BIOTECHNOLOGY	Microbiology (CBCS)	
			Communication Skills, Basics of Computers,	
		CHEMISTRY (Common)	Cyber Crime (Non-CBCS) Analytical Tech. & Spectroscopy-I (CBCS)	
		CHEWISTRI (Common)	Mathematics, Biology & Spectroscopy	
			(Non-CBCS)	
		ELECTRONICS	Microwaves & Antenna Systems (Non-CBCS)	
		ENVIRONMENTAL SCI.	Environmental, Instrumentation & Analytical	
	ETVYTROTNIVIETVITAL OCT.		Methods	
		FORENSIC SCIENCE	Computer Basics & Cyber Crime	

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER	
Tuesday	PAPER-IV	GEOGRAPHY	Regional Geography of India with Special	
03.12.2013			Ref. of A.P.	
0011212020		GENETICS	Biometry & Population Genetics (CBCS)	
			Microbial Genetics (Non-CBCS)	
		GEOPHYSICS	Physics of the Earth	
		GEO-INFORMATICS	Principles of Cartography	
		MATHEMATICS	Elementary Number Theory	
		APPL. MATHEMATICS	Mechanics	
		MATHS WITH COMP. SCI	Operating Systems (CBCS)	
			Computer Organization (Non-CBCS)	
		MICROBIOLOGY	Bio-Chemistry	
		NUTRITION & DIETETICS	Human Physiology	
		STATISTICS	Theory of Estimation	
		APPL. STATISTICS	Sampling Theory and Surveys	
		ZOOLOGY	Environmental Biology	
		COMPUTER SCIENCE	Software Engineering	
Thursday	PAPER-V	ASTROPHYSICS/PHYSICS/	Electronics – I	
05.12.2013		APPL.ELECTRONICS 5		
		ELECTRONICS	C Programming & Matlab (Non-CBCS)	
		MATHS/APPL. MATHS	Mathematical Methods	
		MATHS WITH COMP. SCI.	Object Oriented Programming through C++	
		COMPUTER SCIENCE	Computer Graphics	

NOTE : Any Clash or omission in the Subjects/Titles in the Time-Table may be brought to the notice of the Controller of Examination

No.030/PG/Exams/2013 Date: 30.10.2013

TIME-TABLE

M.SC./M.A./M. Com./M.S.W./M.Com.(IS)/B.LI.SC./M.LI.SC./M.C.J. I & III Semesters (CBCS & NON-CBCS - Regular) Examinations November/December, 2013

Time: 10.00 a.m. to 1.00 p.m.

Sl. No.	Day	Date	III-Semester	I-Semester
1	Monday	25.11.2013	Paper - I	
2	Tuesday	26.11.2013		Paper – I
3	Wednesday	27.11.2013	Paper - II	
4	Thursday	28.11.2013		Paper – II
5	Friday	29.11.2013	Paper - III	
6	Saturday	30.11.2013		Paper – III
7	Monday	02.12.2013	Paper- IV	
8	Tuesday	03.12.2013		Paper – IV
9	Wednesday	04.12.2013	Paper- V	
10	Thursday	05.12.2013		Paper – V
11	Friday	06.12.2013	Paper- VI	
12	Saturday	07.12.2013		Paper – VI