

PANJAB UNIVERSITY, CHANDIGARH

DATE-SHEET FOR **M.A./M.SC./M.P.ED./M.COM./M.F.C.** (SEMESTER SYSTEM) **1ST SEMESTER**
EXAMINATION TO BE HELD IN **DECEMBER, 2014**

(THEORY EXAMINATIONS)
TIME OF EXAMINATIONS: 1.30 p.m. to 4.45 p.m.

(The candidates must be on their seats at 1.30 p.m. sharp as per date-sheet below. The answer-books with Optical Mark Reader (OMR) front covers will be distributed at 1.30 p.m. 15 minutes time in the beginning of each paper is budgeted for filling up the OMR Sheets properly under the instructions and supervision of invigilators. The question paper will be distributed at 1.45 p.m. sharp and the examination will continue till 4.45 p.m.)

DATE & DAY	SUBJECT, PAPER & CODE NO.
DECEMBER, 2014 13 th , Saturday	1) French FRH-101: History of French Literature (16 th & 17 th Centuries) (1535)
	2) Hindi Paper-I: Hindi Sahitya Ka Adikal Avem Madhyakal (1582)
	3) Persian Paper-I: History of Persian Language & Literature (1663)
	4) Sanskrit Paper-I: Vaidik Sahitya (1716)
	5) Urdu Paper-I: History of Urdu Language and Literature (1821)
	6) Master in Disaster Management DM1: Concepts, Approaches and Theories of Disasters(1954)
	7) Education Paper-I (C01-PSF): Philosophical and Sociological Foundations of Education-I (2034)
	8) Geography Paper-I: Geographic Thought (2100)
	9) Gandhian & Peace Studies Paper-I: Life and the Making of Gandhi (2141)
	10) Human Rights & Duties Core Paper-I: Historical, Theoretical and Philosophical Perspective on Human Rights and Duties (2249)
	11) Master in Remote Sensing and GIS Paper-I: Fundamentals of Remote Sensing (2661)
	12) Botany Paper-I: Phycology (3033)
	13) Chemistry Paper-I: CH-411:Inorganic Chemistry (3061)
	14) Physics PHY 6001: Mathematical Physics-I (3222)
	15) Statistics Stat-101: Linear Algebra (3251)
	16) Zoology Paper-I: Structure and Functions of Invertebrates-I (3275)
	17) M.C.-101: Managerial Economics (3401) (<i>Same for USOL Candidates</i>)
15 th , Monday	1) MFC-101: Management for Organization (1401)
	2) Punjabi Paper-I: Madhkali Punjabi Sahit Da Itihas (1615)
	3) Ancient Indian History Culture & Archaeology Paper-I: History of India from earliest times to 8 th Century B.C.(1858)
	4) Economics MAECO-101: Micro Economics-I (1970)
	5) History Paper-I : The Punjab (Mid-fifteenth to Seventeenth Centuries) (HIS 111) (2171)
	6) Journalism & Mass Communication Paper-I: Introduction to Communication (2290)
	7) M.P.Ed. Paper-I RMP-101: Research Methodology in Physical Education(2375)
	8) Master in Social Works CSW-111: Social Work: Concepts and Methods (2413)
	9) Public Administration Paper-I: Administrative Theory (2514)
	10) Philosophy Paper-101 : Introduction to Philosophical Psychology (2563)
	11) Psychology Paper-I: Theories and Systems of Psychology-I (2591)
	12) Sociology SOC R 411: History of Social Thought (2681)
	13) Women Studies Paper-I: Conceptualizing Women's Studies (2731)
	14) Microbial Biotechnology MBT-101: Microbial Biodiversity & Physiology (3203)
16 th , Tuesday	1) English Paper-I: Literary Criticism-I (1501)
	2) Russian Paper-I: 19 th Century Russian Literature (1693)
	3) Urdu Paper-II: Elements of Urdu Structure (Sheyari Asnaaf aur Nasari Asnaf with Definition) (1822)
	4) Community Education & Development Paper-I: Community Development & Organization (1907)
	5) Defence & Strategic Studies DS-I: National Security Conceptual Aspect (1931)
	6) Master in Disaster Management DM2: Fundamentals of Disaster Management (1955)
	7) Fine Arts Paper-I: Principles and Sources of Art (2086)
	8) Geography Paper-II: Geomorphology (2101)
	9) Gandhian & Peace Studies Paper-II: Political Thought of Mahatma Gandhi (2142)
	10) Human Rights & Duties Core Paper-II: Human Rights and Duties in India (2250)
	11) Indian Theatre Paper-I: History of Theatre(Theory)(2274)
	12) Music (Instrumental): P-I : Theoretical Survey, Principles of Aesthetics and Critical Study of Ragas (2321)
	13) Music (Vocal) : P-I : Theoretical Survey Principles of Aesthetics and Critical Study of Ragas (2333)
	14) Music (Tabla) Paper-I : Theoretical Survey & Principles of Aesthetics (2349)
	15) Indian Classical Dance: P-I: Survey of theoretical aspects of Indian Dance & Critical Study of Talas (2360)
	16) Police Administration Paper-I: Police Administration (2441)
	17) Political Science Course-I: Western Political Thought-I (2466)
	18) Master in Remote Sensing and GIS Paper-II: Fundamentals of Photogrammetry (2662)
	19) Mathematics Math-601S: Real Analysis-I (3162)
	20) M.C.-102: Quantitative Methods for Business (3402) (<i>Same for USOL Candidates</i>)
17 th , Wednesday	1) Buddhist and Tibetan Studies Paper-I: Buddhism in India (1455)
	2) French FRL-102: Initiation to Linguistics (1536)
	3) Persian Paper-II: Elements of Persian Structure (1664)
	4) Sanskrit Paper-II: Lokik Sanskrit Sahitya (1717)
	5) Education Paper-II (C02-EDP): Educational Psychology-I (2035)
	6) Botany Paper-II: Bryology (3034)
	7) Environment Science Paper-I (ENV-6101) : Geo-Environment & Meteorology Science (3087)
	8) Zoology Paper-II: Lower Chordates & Comparative Anatomy of Vertebrates-I (3276)

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**DATE-SHEET FOR M.A./M.SC./M.P.ED./M.COM./M.F.C. (SEMESTER SYSTEM) 1ST SEMESTER
EXAMINATION TO BE HELD IN DECEMBER, 2014**

DATE & DAY	SUBJECT, PAPER & CODE NO.
DECEMBER, 2014 18 th , Thursday	1) MFC-102: Business Environments (1402)
	2) Hindi Paper-II: Adhunik Hindi Kavya (1583)
	3) Punjabi Paper-II: Sahit Sidhant, Sanatni Kaav Shaster Ate Punjabi Alochna (1616)
	4) History of Art Paper-I: History of Indian Sculpture and Architecture from the earliest times to CA 600 AD (2225)
	5) Journalism & Mass Communication Paper-II: Basics of Print Journalism (2291)
	6) M.P.Ed. Paper-II ETP-102 : Educational Technology and Pedagogic Techniques in Physical Education (2376)
	7) Public Administration Paper-II: Organizational Behaviour (2515)
	8) Philosophy Paper-102 : Western Philosophy (History of Greek Philosophy) (2564)
	9) Psychology Paper-II: Social Psychology-I (2592)
	10) Master in Remote Sensing and GIS Paper-III: Fundamental of Geographic Information Systems (2663)
	11) Women Studies Paper-II: Women's Movement in India (2732)
	12) Chemistry Paper-II: CH-412: Organic Chemistry (3062)
	13) Physics PHY 6002: Classical Mechanics (3223)
	14) Statistics Stat-102: Distribution Theory (3252)
	15) M.C.-103: Modern Accounting Theory and Reporting Practices (3403) <i>(Same for USOL Candidates)</i>
19 th , Friday	1) English Paper-II: British Poetry-I (1502)
	2) Russian Paper-II: Translation (1694)
	3) Urdu Paper-III: Early Poetry (Nazam and Ghazal) (1823)
	4) Ancient Indian History Culture & Archaeology Paper-II: History of India from 78 A.D. to 300 A.D (1859)
	5) Community Education & Development Paper-II: Indian Social Structure (1908)
	6) Defence & Strategic Studies DS-2: Concept and Theories of International Relations (1932)
	7) Economics MAECO-102: Contemporary Issues in Indian Economy-I (1971)
	8) Fine Arts Paper-II: History of Indian Painting and Sculpture (2087)
	9) Geography Paper-III: Cartography (Theory) (2102)
	10) Gandhian & Peace Studies Paper-III: Peace Studies (2143)
	11) History Paper-II: Ancient India: An Overview (HIS 231) (2172)
	12) Indian Theatre: Paper-II: Acting (Theory) (2275)
	13) Music (Instrumental) P-II: History of Indian Music (2322)
	14) Music (Vocal) P-II: History of Indian Music (2334)
	15) Music (Tabla) Paper-II: History of Percussion Instruments & Tabla (Ancient to Medieval Period) (2350)
	16) Indian Classical Dance: P-II: Practical Composition and Essay (2361)
	17) Master in Social Works CSW-112: Evolution & Contemporary Ideologies of Social Work (2414)
	18) Police Administration Paper-II: Theory of Public Administration (2442)
	19) Political Science Course-II: Key Concepts in Political Analysis (2467)
	20) Mathematics Math-602S: Algebra-I (3163)
20 th , Saturday	1) Buddhist and Tibetan Studies Paper-II: Indian Philosophy (1456)
	2) Sanskrit Paper-III: Vyakaran Aur Bhasavigyan (1718)
	3) Master in Disaster Management DM3: Natural and Human Induced Disasters (1956)
	4) Education Paper-III (C03-ERS): Educational Research and Statistics-I (2036)
	5) History of Art Paper-II: History of European Art from the Pre-Historic to the Byzantine period (2226)
	6) Human Rights & Duties Core Paper-III: Human Rights Issues in India (2251)
	7) Sociology SOC R 412: Sociology of Family and Gender (2682)
	8) Environment Science Paper-II (ENV-6102): Ecological Principles (3088)
	9) Microbial Biotechnology MBT-102: Immunology and Immunotechnology (3204)
	10) Zoology Paper-III: Animal Physiology (3277)
	11) M.C.-104: Organization Theory and Behaviour (3404) <i>(Same for USOL Candidates)</i>
22 nd , Monday	1) MFC-103: Accounting for Managers (1403)
	2) English Paper-III: British Drama-I (1503)
	3) French FRD-103: French Drama(17th & 18th Centuries) (1537)
	4) Punjabi Paper-III: Opt. (i): Madhkali Punjabi Kaav (1617) Opt. (ii): Gurmati Ate Sufi Kaav (1618)
	5) Persian Paper-III: Modern Prose (1665)
	6) Ancient Indian History Culture & Archaeology Paper-VI: Indian Architecture (1863)
	7) Community Education & Development Paper-III: Empowerment of Community (1909)
	8) Economics MAECO-103: Quantitative Methods (1972)
	9) Gandhian & Peace Studies Paper-IV: A Study of Texts (2144)
	10) Journalism and Mass Communication Paper-III: Growth and Development of Print Media (2292)
	11) M.P.Ed. Paper-III MEP-103 : Measurements & Evaluation in Physical Education (2377)
	12) Public Administration Paper-III: Public Financial Administration (2516)
	13) Botany Paper-III: Mycology and Microbiology (3035)
	14) Physics PHY 6003: Quantum Mechanics -I (3224)
	15) Statistics Stat-103: Statistical Methods with Packages (3253)

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DATE & DAY	SUBJECT, PAPER & CODE NO.
DECEMBER, 2014 23 rd , Tuesday	1) Hindi Paper-III: Adhunik Hindi Gadhya Sahitya (1584)
	2) Russian Paper-III: Modern Russian Language (Morphology) (1695)
	3) Urdu Paper-IV: Early Prose (Fiction: Novel Afsana and Drama) (1824)
	4) Master in Disaster Management DM4: Role of Remote Sensing & Geographic Information Systems in Disaster Management (1957)
	5) Geography Paper-IV Opt.(i): Fundamentals of Population Geography (2103) Opt.(ii): Fundamentals of Agricultural Geography (2104) Opt.(iii): Political Geography (2105) Opt.(iv): Geographical Perspectives on Sustainable Development (2106) Opt.(v): Geography and Ecosystem (2107)
	6) History Paper-III: Medieval India: Political Processes (HIS 221) (2173)
	7) History of Art Paper-III: History of Indian Painting from the Pre-historic period to the 16 th Century A.D.(2227)
	8) Human Rights & Duties Core Paper-IV: Research Methods (2252)
	9) Police Administration Paper-III: Organizational Behaviour and Police Administration (2443)
	10) Philosophy Paper-103: Classical Indian Philosophy (Indian Metaphysics) (2565)
	11) Psychology Paper-III: Experimental and Cognitive Psychology-I (2593)
	12) Master in Remote Sensing and GIS Paper-IV: Fundamental of Computers & Computer Programming (2663)
	13) Sociology SOC-R-413:- Sociology of Development (2683)
	14) Women Studies Paper-III: Feminist Theory (2733)
	15) Chemistry Paper-III: CH-413:Physical Chemistry (3063)
	16) Mathematics Math-603S: Differential Equations (3164)
	17) Microbial Biotechnology MBT-103: Genetics & Recombinant DNA Technology (3205)
	18) M.C.-105: Marketing Management (3405) (<i>Same for USOL Candidates</i>)
24 th , Wednesday	1) Buddhist and Tibetan Studies Paper-III: Tibetan Grammar (1457)
	2) Sanskrit Paper-IV: Darshan (1719)
	3) Defence & Strategic Studies DS-3: Art of War (1933)
	4) Education Paper-IV & V(E02-GNC): Opt.(b): Guidance & Counselling-I (2038)
	5) Master in Social Works FSW-211: Research Methods in Social Work (2415)
	6) Political Science Course-III: Indian Political System (2468)
	7) Public Administration Paper-IV: Public Personnel Administration (2517)
	8) Environment Science Paper-III: Environmental Chemistry & Toxicology (ENV-6103) (3089)
26 th , Friday	1) MFC-104: Economic Analysis for Business (1404)
	2) English Paper-IV: British Fiction-I (1504)
	3) French FRT-104: Translation (Theory & Commentary) (1538)
	4) Punjabi Paper-IV: Opt. (i): Punjabi Novel (1619) Opt. (ii): Panjabi Kahani (1620)
	5) Persian Paper-IV: Modern Poetry (1666)
	6) Ancient Indian History Culture & Archaeology: Paper-VII: Sculpture (1864)
	7) Community Education & Development Paper-IV: Research Methodology (1910)
	8) Economics MAECO-104: History of Economic Thought (1973)
	9) Gandhian & Peace Studies Paper-V: Gandhi in Globalized World (2145)
	10) History of Art Paper-IV: Principles and Sources of Art (2228)
	11) Journalism & Mass Communication Paper-IV: Radio & TV Communication-I (2293)
	12) M.P.Ed. Paper-IV SPS-104 : Sports Psychology (2378)
	13) Public Administration Paper-V: Indian Economic System (2518)
	14) Philosophy Paper-104 : Logic (Part-I) (2566)
	15) Botany Paper-IV: (a): Computer Applications & Biostatistics (b): Lab Techniques (3036)
	16) Zoology Paper-IV: Ecology and Animal Behaviour (3278)
	17) M.C.-106: Management Information System (3406) (<i>Same for USOL Candidates</i>)
27 th , Saturday	1) Russian Paper-IV: Modern Russian Language (Phonetics, Lexicology and Phraseology) (1696)
	2) Education Paper-IV & V(E03-EDT): Opt.(c): Educational Technology-I (2039)
	3) History Paper-IV: Modern Indian: Political Processes (HIS-211) (2174)
	4) Psychology Paper-IV: Research Methodology & Statistics (2594)
	5) Chemistry Paper-IV: CH-414 (a) Mathematics for Chemist (b) Biology for Chemist (c) Computer for Chemists (3064)
	6) Mathematics Math-604S: Complex Analysis-I (3165)
	7) Microbial Biotechnology MBT 104: Microbial Biochemistry & Enzymology (3206)
	8) Physics PHY 6004: Classical Electrodynamics -I (3225)
	9) Statistics Stat-104: Operations Research (M .7) (3254)
29 th , Monday	1) Buddhist and Tibetan Studies Paper-IV: Translation (1458)
	2) Punjabi (Hons) Paper-XVII: Guru Nanak Bani – Diragh Adhian (1651)
	3) M.P.Ed. Paper-V TGI-105: Theory Games-I: Opt. (i): Football (2379) Opt. (ii): Basketball(2380) Opt. (iii): Gymnastics(2381)

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DATE & DAY	SUBJECT, PAPER & CODE NO.	
DECEMBER, 2014 29 th , Monday	4)	Police Administration Paper-IV: Police Procedures & Investigation Techniques (2444)
	5)	Political Science Course-IV: International Relations: An Historical Overview (2469)
	6)	Sociology SOC R 414: Social Stratification: Concepts & Theories (2684)
	7)	Women Studies Paper-IV: Fundamental of Social Research (2734)
	8)	Environment Science Paper-IV: Solid Waste Management & Techniques (ENV-6104) (3090)
	9)	M.C.-107A: IT Application in Commerce (3407) (<i>For USOL Students Only</i>)
30 th , Tuesday	1)	MFC-105: Financial Services (1405)
	2)	Hindi Paper-IV : Bhartiya Kavya Shastra ke Sidhant Avem Hindi Aloachak (1585)
	3)	Defence & Strategic Studies DS-4: Armed Forces & Society (1934)
	4)	Journalism & Mass Communication Paper-V: Print Media Ethics & Laws (2294)
	5)	Master in Social Works FSW-212: Sociology for Social Work (2416)
	6)	Public Administration Paper-VI: Indian Social System (2519)
	7)	Botany Paper-V: Anatomy of Angiosperm (3037)
	8)	Mathematics Math-605S: Number Theory-I (3166)
	9)	Microbial Biotechnology MBT 105: Bioprocess Engineering (3207)
	10)	Zoology Paper-V: Biostatistics and Computer Applications (3279)
31 st , Wednesday	1)	Punjabi (Hons) Paper-XVIII: Pralochna Ate Punjabi Poorav Marxvadi Alochna Da Adhiyan (1652)
	2)	Physics PHY 6005: Electronics-I (3226)

NOTE:

- 1) **THE CANDIDATES ARE NOT PERMITTED TO CARRY ANY COMMUNICATION EQUIPMENT SUCH AS MOBILE PHONE/PAGER, WIRELESS SET, SCANNER PEN SCANNER/CAMERA OR ANY SUCH ELECTRONIC/DIGITAL GADGET ETC. INSIDE THE EXAMINATION HALL WHICH IS PUNISHABLE WITH DISQUALIFICATION FOR PERIOD OF TWO YEARS WITH THE SUBSEQUENT EXAMINATION.**
- 2) Candidates are permitted to use Statistical Tables and four functions calculators for their papers Research Methodology in the subject of Psychology.
- 3) The candidates are advised to copy the subject code from the question paper to fill in the OMR Sheet.
- 4) Candidate should write his/ her Roll No. on the OMR title cover from Left to Right.

Chandigarh: 160014

Dated: 12.11.2014

Prof. Parvinder Singh
Controller of Examinations

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