

# PANJAB UNIVERSITY, CHANDIGARH

**DATE-SHEET FOR M.A. / M.SC. /M.F.C./M.P.ED. (SEMESTER SYSTEM) 2<sup>nd</sup>  
SEMESTER EXAMINATION TO BE HELD IN MAY/JUNE, 2012**

**(THEORY EXAMINATIONS)**

**TIME OF EXAMINATIONS: 2.15 p.m. to 5.15 p.m.**

**(The candidates must be on their seats at 2.00 p.m. sharp as per date-sheet below. The answer-books with Optical Mark Reader (OMR) front covers will be distributed at 2.00 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 2.15 p.m. sharp and the examination will continue till 5.15 p.m.).**

Date & Day	Subject, Paper & Code No.
<u>MAY, 2012</u> 17 <sup>th</sup> , Thursday	<ol style="list-style-type: none"> <li>1. M.F.C.-201: Organization Behaviour(1156)</li> <li>2. Mathematics Math-621S: Real Analysis-II (1181)</li> <li>3. Physics PHY 6011:Mathematical Physics-II (1191)</li> <li>4. Chemistry Paper-I: CH-421:Inorganic Chemistry-I (2567)</li> <li>5. Zoology Paper-VI: Structure and Functions of Invertebrates-II (2591)</li> <li>6. French FRC-201: French Civilization (French Revolution Politics) (3033)</li> <li>7. Hindi Paper-I: Hindi Sahitya Ka Adhunik Kal (3053)</li> <li>8. Sanskrit Paper-V: Vaidik Sahitya( (3116)</li> <li>9. Ancient Indian History, Culture &amp; Archaeology Paper-X: History of India from C.8<sup>th</sup> Century B.C. to 78 A.D (3152)</li> <li>10. Community Education &amp; Development Paper-I: Community Social Psychology (3191)</li> <li>11. Defence &amp; Strategic Studies DS-7: Modern Strategic Thought (3212)</li> <li>12. Master in Disaster Management DM-5: Finance &amp; Insurance in Disaster Management(3228)</li> <li>13. Economics Paper- MAECO 201: Micro Economics-II (3243)</li> <li>14. Geography Paper-I: Climatology(3301)</li> <li>15. Gandhian &amp; Peace Studies Paper-VI : Gandhi and Freedom Movement(3334)</li> <li>16. History Paper-I:               <ul style="list-style-type: none"> <li>Opt.(i): Agrarian Economy of Ancient India(HIS 713)(3356)</li> <li>Opt.(ii) Agrarian Economy of Medieval India(HIS 712)(3357)</li> <li>Opt.(iii): Agrarian Economy of Modern India(HIS 711)(3358)</li> </ul> </li> <li>17. Human Rights &amp; Duties Core Paper-5: Development, Globalization and Human Rights (3401)</li> <li>18. Police Administration Paper-I: Recent Advances in Police and Correctional Administration (3444)</li> <li>19. Philosophy Paper-201 : Philosophical Psychology(Debates in Philosophical Psychology (3566)</li> <li>20. Master in Social Works FSW-223: Statistics in Social Work (3631)</li> <li>21. Women Studies Paper-I: Feminism: An Indian Perspective (3652)</li> <li>22. Psychology Paper-I: Theories and Systems of Psychology-II(3674)</li> <li>23. M.P.Ed. Paper-VI SKK-201 : Structural Kinesiology(3776)</li> <li>24. Education Paper-VI: Philosophical and Sociological Foundations of Education-II (3815)</li> <li>25. History of Art Paper-V: History of Indian Sculpture and Architecture from 1<sup>st</sup> Century A.D. to 6<sup>th</sup> Century A.D. (3855)</li> <li>26. Statistics Stat-203: Sampling Theory and Official Statistics (7207)</li> <li>27. Botany Paper-VI: Pteriodophytes(7226)</li> <li>28. Remote Sensing and GIS Paper-IV: Remote Sensing &amp; GIS in Human Geography (with special reference to Urban &amp; Regional Planning) (7247)</li> </ol>
18 <sup>th</sup> , Friday	<ol style="list-style-type: none"> <li>1. Journalism &amp; Mass Communication Paper-I: Communication Theory (3422)</li> <li>2. Sociology SOC R 425: Positivistic Sociological Theories (3589)</li> <li>3. Indian Theatre Paper-V: Theatre Theory(3760)</li> </ol>
19 <sup>th</sup> , Saturday	<ol style="list-style-type: none"> <li>1. M.F.C.-202: Regulatory Framework for Business(1157)</li> <li>2. English Paper-I: Literary Criticism-II(ECS-05) (3005)</li> <li>3. Political Science Course-V: Western Political Thought-II (3464)</li> <li>4. Public Administration Paper-I: Administrative Thought(3505)</li> <li>5. M.P.Ed. Paper-VII MPS-202 : Management of Physical Education and Sports(3777)</li> <li>6. Microbial Biotechnology MBT-201: Medical Microbiology(3960)</li> </ol>
21 <sup>st</sup> , Monday	<ol style="list-style-type: none"> <li>1. Mathematics Math-622S: Algebra-II (1182)</li> <li>2. Physics PHY 6012:Quantum Mechanics-II (1192)</li> <li>3. Chemistry Paper-II: CH-422: Organic Chemistry-I (2568)</li> <li>4. Zoology Paper-VII: Comparative Anatomy of Vertebrates-II (2592)</li> <li>5. Hindi Paper-II: Adhunik Hindi Kavya (3054)</li> <li>6. Sanskrit Paper-VI: Kavya Shastra/Alankar Shastra (3117)</li> <li>7. Ancient Indian History, Culture &amp; Archaeology Paper-XI: Political History of India from C.300 A.D. to 650 A.D (3153)</li> <li>8. Community Education &amp; Development Paper-II: Human Rights &amp; Duties (3192)</li> <li>9. Master in Disaster Management DM-6: Research Methods in Disaster Management(3229)</li> <li>10. Economics Paper-MAECO 203: International Economics (3245)</li> <li>11. Geography Paper-II: Geography of India(Systematic &amp; Regional)(3302)</li> <li>12. Human Rights &amp; Duties Core Paper-6: Human Rights and Duties: Women and Children (3402)</li> <li>13. Journalism and Mass Communication Paper-II: Print Journalism (3423)</li> <li>14. Police Administration Paper-III: Sociology and Police Administration (3446)</li> </ol>

Date & Day	Subject, Paper & Code No.
<p><b>MAY,2012</b> 21<sup>st</sup>, Monday</p> <p>22<sup>nd</sup>, Tuesday</p>	<p>15. Master in Social Works CSW-124: Understanding Communities (3630)  16. Women Studies Paper-II: Emerging Trends in Research Methodology(3653)  17. Psychology Paper-IV: Research Methodology -II (3677)  18. Music(Instrumental) : Paper-I : Theoretical Survey, Principles of Aesthetics and Critical study of Ragas( 3724)  19. Music(Vocal) : Paper-I : Theoretical Survey, Principles of Aesthetics and Critical study of Ragas (3735)  20. Dance Paper-I : Survey of Theoretical Aspects of Indian Dance and Critical Study of Taalas (3746)  21. Education Paper-VII: Educational Psychology-II (3816)  22. History of Art Paper-VI: History of European Art from the Early Medieval Period till Late Gothic Period c.a. 1400 A.D. (3856)  23. Environment Science Paper-III :Environmental Technology (ENV-6203) (3981)  24. Statistics Stat-204: Measure &amp;Probability Theory(M.6) (7219)  25. Botany Paper-VII: Gymnosperms (7227)  26. Urdu Paper-I: Modern Poetry(7345)</p> <p>1. M.F.C.-203: Financial Management &amp; Policy(1158)  2. French FRL-202: Linguistics (Structural Linguistics) (3034)  3. Punjabi Paper-V: Adhunik Punjabi Sahit Da Itihas.(3085)  4. History Paper-II:  Opt.(i): Punjab in the Eighteenth Century(HIS 125) (3359)  Opt.(ii):Punjab in the Early Nineteenth Century(HIS 126) (3360)  5. Philosophy Paper-202 : Western Philosophy (Modern Western Philosophy) (3567)  6. Sociology SOC R 426: Methodology of Social Research (3590)  7. M.P.Ed. Paper-VIII EXP-203 : Exercise Physiology (3778)  8. Microbial Biotechnology MBT-202: Microbial Biochemistry Immunology (3961)</p>
<p>23<sup>rd</sup>, Wednesday</p> <p>24<sup>th</sup>, Thursday</p>	<p>1. Defence &amp; Strategic Studies DS-5: Defence Aspects of International Relations (3210)  2. Gandhian &amp; Peace Studies Paper-VII : Economics Thought of Mahatma Gandhi (3335)  3. Psychology Paper-II: Social Psychology-II (3675)</p> <p>1. M.F.C.-204: Quantitative Techniques (1159)  2. Physics PHY 6013:Particle Physics-I (1193)  3. English Paper-II: British Poetry-II (ECS-06) (3006)  4. Ancient Indian History, Culture &amp; Archaeology Paper-XV: Indian Architecture (3157)  5. Community Education &amp; Development Paper-III: Panchayati Raj System in India (3193)  6. Human Rights &amp; Duties Core Paper-7: Environment, Human Rights and Duties (3403)  7. Political Science Course-VI: Comparative Politics-I: Understanding Advanced Industrial Societies (3465)  8. Public Administration Paper-II: Research Methods (3506)  9. Philosophy Paper-203 : Classical Indian Philosophy (Indian Epistemology) (3568)  10. Women Studies Paper-III: United Nations and Women's Issues (3654)  11. Music(Instrumental) : P-II : History of Indian Music (3725)  12. Music(Vocal) : P-II : History of Indian Music (3736)  13. Dance Paper-II: Practical Composition and Essay (3747)  14. Education Paper-VIII: Educational Research and Statistics-II (3817)  15. History of Art Paper-VII: History of Indian Painting from c.a. 1550 A.D. to c.a.1850 A.D. (3857)  16. Environment Science Paper-I :Conservation of Life Support System (ENV-6202) (3979)  17. Statistics Stat-201: Numerical Analysis &amp; FORTRAN(<b>On internal basis</b>) (7205)  18. Botany Paper-VIII: Angiosperm Morphology, Taxonomy and Phylogeny (7228)  19. Remote Sensing and GIS Paper-V: Remote Sensing &amp; GIS in Physical Geography (with special reference to Environmental Management) (7248)</p>
<p>26<sup>th</sup>, Saturday</p>	<p>1. Mathematics Math-623S: Vector Analysis and Mechanics (1183)  2. Chemistry Paper-III: CH-423:Physical Chemistry-I (2569)  3. Zoology Paper-VIII: Biosystematics &amp; Evolution (2593)  4. French FRD-203: French Drama(19<sup>th</sup> &amp; 20<sup>th</sup> Centuries) (3035)  5. Hindi Paper-III: Adhunik Hindi Gadhya Sahitya (3055)  6. Punjabi Paper-VI: Adhunik Pachhmi Kavi Shastra Ate Viharak Alochna (3086)  7. Sanskrit Paper-VII: Vyakaran Aur Bhasavigyan (3118)  8. Master in Disaster Management DM-7: Disasters in India (3230)  9. Economics Paper-MAECO 202: Contemporary Issues in Indian Economy-II (3244)  10. Geography Paper-III: Fundamentals of Remote Sensing (Theory) (3303)  11. Gandhian &amp; Peace Studies Paper-VIII : Conflict Resolution with Special reference to India (3336)  12. History Paper-III &amp; IV: Opt. (i)(a)American Imperialism in the Nineteenth and Twentieth Centuries) (HIS 811) (3361)  13. Journalism &amp; Mass Communication Paper-III: Editing/ Design for Print Media(3424)  14. Police Administration Paper-IV: Research Methodology (3447)  15. Sociology:  SOC R 427: Social Stratification: Concepts &amp; Theories (Old) (3582)  SOC O 621: Social Dimensions of Development (3593)  SOC O 921: Peasants and Rural Society in India (3596)  16. Master in Social Works FSW-224: Development and Social Work (3632)  17. Psychology Paper-III: Experimental and Cognitive Psychology-II (3676)  18. M.P.Ed. Paper-IX ASP-204 : Applied Statistics in Physical Education and Sports (3779)  19. Education Paper-IX&amp; X: Opt.(b): Guidance &amp; Counselling-II (3819)  20. Microbial Biotechnology MBT-203: Industrial Microbiology-I (Health, Food, Enzymes) (3962)  21. Urdu Paper-II: Modern Prose(Urdu Drama and Theatre) (7346)</p>

Date & Day	Subject, Paper & Code No.
<b>MAY, 2012</b> 28 <sup>th</sup> , Monday	<ol style="list-style-type: none"> <li>1. M.F.C.-205: E-Commerce (1160)</li> <li>2. Physics PHY 6014: Classical Electrodynamics-I (1194)</li> <li>3. Ancient Indian History, Culture &amp; Archaeology Paper-XVI: Sculpture and Painting (3158)</li> <li>4. Community Education &amp; Development Paper-IV: Human Resource Development and Training (3194)</li> <li>5. Defence &amp; Strategic Studies DS-6: Strategic Aspects of India's Security (3211)</li> <li>6. Gandhian &amp; Peace Studies Paper-IX :               <ul style="list-style-type: none"> <li>Opt.(i): Foreign Policy of India (3337)</li> <li>Opt.(ii): Social Reforms in India (3338)</li> <li>Opt.(iii): Legacy of Peace Building Gandhi, King, Ikeda, Ghaffar Khan (3339)</li> </ul> </li> <li>7. History Paper-III &amp; IV: Opt. (i) (b) USA (1820-1973) (HIS 812) (3362)</li> <li>8. Political Science Course-VII: Indian Politics (3466)</li> <li>9. Philosophy Paper-204 : Logic (Part-II) (3569)</li> <li>10. Women Studies Paper-IV(ii): Women and Environment (3655)</li> <li>11. Education Paper IX &amp; X Opt (c): Educational Technology-II (3820)</li> <li>12. History of Art Paper-VIII: Basic Religious Systems and Iconographic Concepts (3858)</li> <li>13. Environment Science Paper-II: Environmental and Analysis Techniques and Instrumentation (ENV-6202) (3980)</li> <li>14. Botany Paper-IX: Reproductive Biology of Angiosperms (7229)</li> </ol>
29 <sup>th</sup> , Tuesday	<ol style="list-style-type: none"> <li>1. Zoology Paper-IX: Endocrinology and Neural Physiology (2594)</li> <li>2. Hindi Paper-IV : Pashchatya Kavya Shastra Avem Samkalin Alochna Sidhant (3056)</li> <li>3. Punjabi Paper-VII:               <ul style="list-style-type: none"> <li>Opt. (i): Madhkali Punjabi Kav-II (3087)</li> <li>Opt. (ii): Sufi Kissa Ate Vir Kav (3088)</li> </ul> </li> <li>4. Economics Paper-MAECO 204: Economics of Public Finance (3246)</li> <li>5. Gandhian &amp; Peace Studies Paper-X : Gandhi and World Peace (3351)</li> <li>6. Journalism &amp; Mass Communication Paper-IV: Radio / TV Communication-II (3425)</li> <li>7. Public Administration Paper-III: Public Policy &amp; Administration (3507)</li> <li>8. Master in Social Works CSW-123: Social Work Practice (3629)</li> <li>9. M.P.Ed. Paper-X TTF-205 : Theory Track and Field-I (3780)</li> <li>10. Statistics Stat-202: Estimation &amp; Testing of Hypothesis (7206)</li> <li>11. Urdu Paper-III: Non-fiction(Essay and Translation) (7347)</li> </ol>
30 <sup>th</sup> , Wednesday	<ol style="list-style-type: none"> <li>1. Mathematics Math-624S: Complex Analysis-II (1184)</li> <li>2. English Paper-III: British Drama-II (ECS-07) (3007)</li> <li>3. French FRT-204: Translation (Theory &amp; Applied) (3036)</li> <li>4. Sanskrit Paper-VIII: Bhartiya Darshan (3119)</li> <li>5. Master in Disaster Management DM-8: Disaster Management Mechanisms in India (3231)</li> <li>6. Geography Paper-IV:               <ul style="list-style-type: none"> <li>Opt.(i): Urban Geography (3304)</li> <li>Opt.(ii): Population and Development Planning(3305)</li> <li>Opt.(iii): Fundamentals of Natural Hazards and Disaster Management(3306)</li> <li>Opt.(iv): Marketing Geography(3307)</li> <li>Opt.(v): Contemporary Issues in Human Geography(3308)</li> </ul> </li> <li>7. Economics Paper-III: Basic Econometrics (Old) (3262)</li> <li>8. Police Administration Paper-V: Police Personnel Administration (3448)</li> <li>9. Sociology:               <ul style="list-style-type: none"> <li>SOC O 521: Population and Society (3592)</li> <li>SOC O 721: Sociology of Urban Settlements (3594)</li> <li>SOC O 923: Basic Social Statistics (3598)</li> <li>SOC O 923: Advanced Social Statistics (Old) (3583)</li> </ul> </li> <li>10. Remote Sensing and GIS Paper-VI: Image Processing (7249)</li> </ol>
31 <sup>st</sup> , Thursday	<ol style="list-style-type: none"> <li>1. Physics PHY 6015: Electronics-II (1195)</li> <li>2. Chemistry Paper-IV: CH-424: Group Theory, Spectroscopy and Diffraction Methods (2570)</li> <li>3. Defence &amp; Strategic Studies DS-8: Research Methodology (3213)</li> <li>4. History Paper-III &amp; IV: Opt. (ii) China &amp; Japan (1840-1950) (HIS 844) (3363)</li> <li>5. Microbial Biotechnology MBT-204: Bioinformatics (3963)</li> <li>6. Environment Science Paper-IV : Solid Waste Management and Techniques (ENV-6204) (3982)</li> <li>7. Botany Paper-X: a) Computer Applications &amp; Biostatistics, b): Lab. Techniques (7230)</li> <li>8. Urdu Paper-IV: Print Media and Mass Media (Radio and T.V.) (7348)</li> </ol>
<b>JUNE, 2012</b> 1 <sup>st</sup> , Friday	<ol style="list-style-type: none"> <li>1. Punjabi Paper-VIII:               <ul style="list-style-type: none"> <li>Opt. (i): Punjabi Novel da Adhiyan (3089)</li> <li>Opt. (ii): Punjabi Ate Parvasi Kahani da Adhiyan (3090)</li> </ul> </li> <li>2. Journalism &amp; Mass Communication Paper V: Media Management (3426)</li> <li>3. Political Science Course-VIII: Approaches to the Study of International Relations (3467)</li> </ol>

<b>Date &amp; Day</b>	<b>Subject, Paper &amp; Code No.</b>
<b>JUNE, 2012</b> 2 <sup>nd</sup> , Saturday	1. Zoology Paper-X: Immunology (2595) 2. History Paper-III & IV: Opt. (iii) History of Canada(HIS 821) (3364)
4 <sup>th</sup> , Monday	1. Mathematics Math-625S: Number Theory-II (1185) 2. English Paper-IV: British Fiction-II (ECS-08) (3008) 3. Punjabi(Hons)Paper-XIX: Waris Shah: Dheerag Adhian (3091) 4. Public Administration Paper-IV: Administrative Law (3508) 5. Microbial Biotechnology MBT-205: Intellectual Property Rights(IPR) & Bioethics (3964)
6 <sup>th</sup> , Wednesday	1. Punjabi (Hons.) Paper-XX: Uttar Marksvadi Punjabi Alochna da Adhian (3092) 2. History Paper-III & IV: Opt. (iv) Modern World (Mid 15 <sup>th</sup> -19 <sup>th</sup> Century)(HIS 831)(3365)
9 <sup>th</sup> , Saturday	1. Public Administration Paper-V: Indian Political System (3509) 2. Public Administration Paper-V: Indian Political and Administrative System (Old) (3520)
11 <sup>th</sup> , Monday	History Paper-III & IV: Opt. (v) World in the Twentieth Century(HIS 832) (3366)
15 <sup>th</sup> , Friday	Public Administration Paper VI: Indian Administrative System (3498)

**NOTE:**

1. The date, time and place for practical examinations, will be notified later on.
2. **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.**
3. Candidates are permitted to use Statistical Tables and four functions calculators for their papers Research Methodology in the subject of Psychology.
4. The candidates are advised to copy the subject code from the question paper to fill in the OMR Sheet.
5. Candidate should write his/ her Roll No. on the OMR title cover from Left to Right.

**CHANDIGARH – 160014**  
**Dated: 23.04.2012**

**PROF. A. K. BHANDARI**  
**CONTROLLER OF EXAMINATIONS**

# PANJAB UNIVERSITY, CHANDIGARH

**DATE-SHEET FOR M.A. / M.SC. /M.P.ED. (SEMESTER SYSTEM) 4<sup>th</sup> SEMESTER EXAMINATION  
TO BE HELD IN MAY/JUNE, 2012**

**(THEORY EXAMINATION)**

**Time of Examination: 9.15 a.m. to 12.15 p.m.**

**(The candidates must be on their seats at 9.00 a.m. sharp as per date-sheet below. The answer-books with Optical Mark Reader (OMR) front covers will be distributed at 9.00 a.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 9.15 a.m. sharp and the examination will continue till 12.15 p.m.).**

Date & Day	Subject, Paper & Code No.
<b>MAY, 2012</b> 17 <sup>th</sup> , Thursday	<ol style="list-style-type: none"> <li>1. English Paper I: Literary Theory-II (ECS-13) (3017)</li> <li>2. Master in Disaster Management DM-13: Role of International Agencies in Disaster Management (3235)</li> <li>3. Economics Paper-MAECO 403&amp; 404 Opt.(v): Advanced Econometrics (3261)</li> <li>4. Political Science Course-XIII : Indian Political Thought-II (Compulsory) (3484)</li> <li>5. Public Administration Paper-I: Emerging Areas in Public Administration (Compulsory) (3534) (Same for all groups)</li> <li>6. Sociology SOC R 440: Perspectives on Indian Society (3610)</li> <li>7. Master of Social Work SWP 543: Persons with Disability and Social Work (3643)</li> <li>8. Women Studies Paper-I: Women and Politics(Compulsory) (3662)</li> <li>9. Psychology Paper-XI: Research Methodology &amp; Statistics-II(Compulsory) (3701)</li> <li>10. M.P.Ed. Paper-XVI FTW-401 : Fitness and Wellness (3789)</li> <li>11. Education Paper-XVI: History and Contemporary Issues of Indian Education-IV (3837)</li> <li>12. Statistics Stat-402: Design &amp; Analysis of Experiments (7213)</li> <li>13. Botany Paper-XVI: Plant Biochemistry (7236)</li> <li>14. Remote Sensing and GIS Paper-X: Research Methodology, Project Formulation &amp; Writing (7253)</li> </ol>
18 <sup>th</sup> , Friday	<ol style="list-style-type: none"> <li>1. French FRH-401: History of French Literature(18<sup>th</sup>, 19<sup>th</sup> &amp; 20<sup>th</sup> Centuries) (3041)</li> <li>2. Panjabi Paper-XIII: Bhasha Vigyan, Punjabi Bhasha ate Gurmukhi Lipi (3101)</li> <li>3. Sanskrit Paper-XIII : Lokik Sanskrit Sahitya Ka Itihas tatha Samriti (3130)</li> <li>4. Defence &amp; Strategic Studies DS 14 : Indian Military History (3218)</li> <li>5. Gandhian &amp; Peace Studies Paper-XIII : Gandhi, Ecology and Sustainable Development(3346)</li> <li>6. Human Rights &amp; Duties Core Paper-13: Civil Society, Social Movements and Human Rights and Duties in India(3409)</li> <li>7. Journalism &amp; Mass Communication Paper-I: Advertising (3432)</li> <li>8. Police Administration Paper-I: Law and Police Administration-II(3452 )</li> <li>9. Philosophy Paper-401 : 20<sup>th</sup> Century Western Philosophy(Existentialism, Phenomenology &amp; Hermeneutics) (3576)</li> <li>10. Indian Theatre Paper-V: Theatre Theory (3762)</li> <li>11. History of Art Paper-XIII: History of Indian Architecture from c.a.1300 A.D. to c.a. 1900 A.D. (3863)</li> </ol>
19 <sup>th</sup> , Saturday	<ol style="list-style-type: none"> <li>1. Hindi Paper-I : Bhasha Vigyan Avem Hindi Bhasha Ka Adhiyan (3065)</li> <li>2. Ancient Indian History, Culture &amp; Archaeology Paper-III: Group-A :Protohistoric Archaeology (3172)</li> <li>3. Geography Paper-I: Regional Planning (3318)</li> <li>4. History Paper-I: <ol style="list-style-type: none"> <li>Opt.(i): History and Historiography ( HIS 911) (3381)</li> <li>Opt.(ii): History and Historical Methods ( HIS 912) (3382)</li> </ol> </li> <li>5. Psychology Paper-VIII: Child Psychopathology-II (3698)</li> <li>6. M.P.Ed. Paper-XVII SPM-402 : Sports Biomechanics (3790)</li> </ol>
21 <sup>st</sup> , Monday	<ol style="list-style-type: none"> <li>1. Defence &amp; Strategic Studies DS 13 : Science, Technology and National Security (3217)</li> <li>2. Economics Paper- MAECO 403&amp;404 Opt.(iii): Mathematical Economics (3258)</li> <li>3. Political Science Course-XIV : Foreign Policy of India (Compulsory) (3485)</li> <li>4. Philosophy Paper-402 : Ethics (Analytical and Existential, Approaches to Ethics) (3577)</li> <li>5. Sociology <ol style="list-style-type: none"> <li>SOC O 543: Determinants and Consequences of Population Growth (3611)</li> <li>SOC O 644: Environmental Crisis and Sustainable Development (3613)</li> </ol> </li> <li>6. Master in Social Works SWP-344: Women, Society and Development(3640)</li> <li>7. Women Studies Paper-II: Women and Law-II (3663)</li> <li>8. Psychology Paper-V: Applied Counselling Specialities in Practice of Counselling (3695)</li> <li>9. Education Paper-XVII: Curriculum Development-IV (3838)</li> <li>10. Environment Science Paper-I (ENV-6401): Environmental technology (3987)</li> <li>11. Statistics Stat-401: Multivariate Analysis (7212)</li> <li>12. Botany Paper-XVII: Forestry (7237)</li> <li>13. Urdu Paper-I: Comparative Study of Urdu and Punjabi Literature (7353)</li> </ol>

Date & Day	Subject, Paper & Code No.
<b>MAY,2012</b> 22 <sup>nd</sup> , Tuesday	<ol style="list-style-type: none"> <li>1. English Paper II: Indian Writing in Translation (ECS-14) (3018)</li> <li>2. Panjabi Paper-XIV: Punjabi Lok Dhara ate Lok Sahit(3102)</li> <li>3. Sanskrit Paper-XIV : Gadh tatha Anuvaad (3131)</li> <li>4. Gandhian &amp; Peace Studies Paper-XV : Human Security and Disaster Management(3347)</li> <li>5. Journalism &amp; Mass Communication Paper-II: Public Relations (3433)</li> <li>6. Public Administration Paper-II:               <ul style="list-style-type: none"> <li>Group-A: Education Policy and Administration (Compulsory) (3536)</li> <li>Group-B: Public Enterprises Management (Compulsory) (3541)</li> <li>Group-C: Labour Laws (Compulsory) (3548)</li> <li>Group-D: Techniques of Administrative Improvement (Compulsory) (3553)</li> </ul> </li> <li>7. Sociology SOC O 942: Social Problems (3619)</li> <li>8. Psychology Paper-I: Organizational Psychology-II (3691)</li> <li>9. Music(Instrumental) : Paper-I : Methodology of Research and Study of Lakshan Granthas (3728)</li> <li>10. Music(Vocal) : Paper-I : Methodology of Research and Study of Lakshan Granthas (3739)</li> <li>11. M.P.Ed. Paper-XVIII:               <ul style="list-style-type: none"> <li>YOG-404 : Yoga (3791)</li> <li>APE-405: Adapted Physical Education (3972)</li> </ul> </li> <li>12. History of Art Paper-XIV: History of European Art from c.a.1900 A.D. to c.a. 1950 A.D. (3864)</li> </ol>
23 <sup>rd</sup> , Wednesday	<ol style="list-style-type: none"> <li>1. French FRP-402 : French Poetry( 20<sup>th</sup> Century) (3042)</li> <li>2. Hindi Paper-II : Pracheen Avem Madhyakaleen Kavya (3066)</li> <li>3. Human Rights &amp; Duties Core Paper-14: Human Rights and Criminal Justice System(3410)</li> <li>4. Police Administration Paper-III: International Law and Police Administration (3454)</li> <li>5. Philosophy Paper-403 : Social and Political Philosophy(Major Theories in Social and Political Philosophy (3578)</li> </ol>
24 <sup>th</sup> , Thursday	<ol style="list-style-type: none"> <li>1. Defence &amp; Strategic Studies DS 16 : Area Study Pakistan (3220)</li> <li>2. Geography Paper-III: Quantitative Methods in Geography (Theory) (3319)</li> <li>3. Gandhian &amp; Peace Studies Paper-XVI :               <ul style="list-style-type: none"> <li>Opt.(i): Gandhi and Rural Development(3348)</li> <li>Opt.(ii): Main Religions of India(3349)</li> <li>Opt.(iii): Human Rights(3350)</li> </ul> </li> <li>4. History Paper-II:               <ul style="list-style-type: none"> <li>Opt.(i): Industry &amp; Trade, Urbanization in Medieval India ( HIS 721) (3383)</li> <li>Opt.(ii): Industry, Trade in Modern India ( HIS 730) (3384)</li> <li>Opt.(iii): Working Class Movements in Modern India (HIS 731)(3385)</li> <li>Opt.(iv): Urbanization in Modern India (HIS 733) (3386)</li> </ul> </li> <li>5. Master in Social Works SWP-544: Community Health (3644)</li> <li>6. Women Studies Paper-III &amp; IV Opt.(i): Women and Work (3664)</li> <li>7. Psychology Paper-III: Clinical Psychology: Prevention &amp; Intervention (3693)</li> <li>8. Education Paper-XIX &amp; XX: Opt.(b): Guidance &amp; Counselling-IV (3840)</li> <li>9. Botany Paper-XVIII: Cytogenetics(7238)</li> </ol>
26 <sup>th</sup> , Saturday	<ol style="list-style-type: none"> <li>1. Panjabi Paper-XV:               <ul style="list-style-type: none"> <li>Opt.(i): Adhunik Punjabi Kavita-II(3103)</li> <li>Opt.(ii): Adhunik Birtantak Punjabi Kavita-II (3104)</li> </ul> </li> <li>2. Ancient Indian History, Culture &amp; Archaeology Paper-IV: Group-A : Techniques of Archaeological Excavation Recording and Early historic Archaeology (3173)</li> <li>3. Economics Paper-MAECO 402: Economics of Growth and Development-II (3255)</li> <li>4. Political Science Course-XV:               <ul style="list-style-type: none"> <li>Option(a): Parties and Electoral Politics in India (3486)</li> <li>Option(b): State Politics in India (3487)</li> <li>Option (c): Decentralized Governance and Local level Institutions in India (3488)</li> <li>Option(d): Political Sociology with special reference to India (3489)</li> <li>Option(e): Representing "India" Geopolitical Imaginations (3490)</li> </ul> </li> <li>5. Public Administration Paper-III:               <ul style="list-style-type: none"> <li>Group-A: People's Empowerment and Urban Governance (Compulsory) (3537)</li> <li>Group-B: Marketing Management (3542)</li> <li>Group-C: Organizational Psychology (Compulsory) (3550) (Same for Group D)</li> </ul> </li> <li>6. Philosophy Paper-404 : Philosophy of Religion Part-II (3579)</li> <li>7. Psychology Paper-VII: Life Span Developmental Psychology-II (3697)</li> <li>8. Psychology Paper-IX: Health Psychology-II (3699)</li> <li>9. Music(Instrumental) : P-II : Music Education and Principles of Stage Performance (3729)</li> <li>10. Music(Vocal) : P-II : Music Education and Principles of Stage Performance (3740)</li> <li>11. M.P.Ed. Paper-XIX TGII-406 : Theory Game-II:               <ul style="list-style-type: none"> <li>Volleyball (3793)</li> <li>Hockey (3794)</li> <li>Badminton (3795)</li> </ul> </li> <li>12. Education Paper-XIX &amp; XX Opt.(c): Educational Technology-IV (3841)               <ul style="list-style-type: none"> <li>Opt.(d): Special Education-IV (3842)</li> </ul> </li> <li>13. History of Art Paper-XV: History of Indian Art from c.a.1850 A.D. to c.a. 1950 A.D. (3865)</li> <li>14. Statistics Stat-403: M 1.1: Actuarial Statistics (7214)               <ul style="list-style-type: none"> <li>M 2.3: Econometrics (7215)</li> </ul> </li> <li>15. Urdu Paper-II: Lisaniyat (7354)</li> </ol>

Date & Day	Subject, Paper & Code No.
<b>MAY, 2012</b> 28 <sup>th</sup> , Monday	<ol style="list-style-type: none"> <li>1. English Paper III:               <ul style="list-style-type: none"> <li>Opt.(i) Post Colonial Studies -II (ECS-15, PCS-II) (3019)</li> <li>Opt.(ii) Linguistics-II (ECS-15, LIN-II) (3020)</li> <li>Opt.(iii) American Literature-II (ECS-15, AML-II) (3021)</li> </ul> </li> <li>2. French FRF-403 : Novel: French /Francophone Literature (20<sup>th</sup> Century) (3043)</li> <li>3. Hindi Paper-III               <ul style="list-style-type: none"> <li>Opt.(i) Tulsi Dass Ke Sahitya Ka Adhiyayan (3067)</li> <li>Opt.(ii): Surdas Avem Anyakrishan Bhagat Kavi (3068)</li> <li>Opt.(iii): Hindi Upnias (3069)</li> <li>Opt.(iv): Hindi Natak (3070)</li> <li>Opt.(v): Vyabharik Hindi Paterkarita (3071)</li> </ul> </li> <li>4. Sanskrit Paper-XV :               <ul style="list-style-type: none"> <li>Group-I: Vedic Sahantia(3132)</li> <li>Group-II: Kavya Shastra (3134)</li> <li>Group-III: Vyakaran Prakriya (3136)</li> <li>Group-IV: Yog Darshan (3138)</li> </ul> </li> <li>5. Geography Paper-IV:               <ul style="list-style-type: none"> <li>Opt.(i): Administrative Geography (3320)</li> <li>Opt.(ii): Geography of Water Resources (3321)</li> <li>Opt.(iii): Geography of Food Security (3322)</li> <li>Opt.(iv): Economic Geography (with special reference to India) (3323)</li> <li>Opt.(v): Geography of Rural Settlement (3324)</li> </ul> </li> <li>6. Human Rights &amp; Duties Core Paper-16               <ul style="list-style-type: none"> <li>II(a): Minorities, Human Rights &amp; Duties (3411)</li> <li>II(b): Rights of the Displaced People and their Rehabilitation (3412)</li> </ul> </li> <li>7. Journalism &amp; Mass Communication Paper-III: Communication Research Practice (3434)</li> <li>8. Police Administration Paper-IV: Police Procedures and Investigation Techniques (3455)</li> <li>9. Sociology               <ul style="list-style-type: none"> <li>SOC O 544: Sociology of Human Migration (3612)</li> <li>SOC O 645: Entrepreneurship and Development (3614)</li> <li>SOC O843: Family Dynamics in Contemporary India (3616)</li> </ul> </li> <li>10. Master in Social Works SWP-343: Child &amp; Youth Development(3639)</li> <li>11. Women Studies Paper-III &amp; IV Opt.(ii): Women and Health (3665)</li> <li>12. Psychology Paper-IV: Sports Psychology-II (3694)</li> <li>13. Microbial Biotechnology MBT-401: Research Methodology (3970)</li> <li>14. Environment Science Paper-II (ENV-6402): Environmental Biotechnology (3988)</li> <li>15. Botany Paper-XIX: Plant Resource Utilization and Conservation(7239)</li> </ol>
29 <sup>th</sup> , Tuesday	<ol style="list-style-type: none"> <li>1. Panjabi Paper-XVI:               <ul style="list-style-type: none"> <li>Opt.(i): Punjabi Natak Ate Rangmanch da Adhiyan-II (3105)</li> <li>Opt.(ii): Punjabi Vich Anuvadit Vishav Natak (3106)</li> <li>Opt.(iii): Punjabi Vartak (3109)</li> </ul> </li> <li>2. History Paper-III:               <ul style="list-style-type: none"> <li>Opt.(i): Cultural History of Ancient India ( HIS 432) (3387)</li> <li>Opt.(ii): Medieval India Art &amp; Monuments( HIS 424) (3388)</li> <li>Opt.(iii): Diaspora in Colonial Indian(HIS 455) (3389)</li> <li>Opt.(iv): Peasant Movements in Modern India(HIS 467) (3390)</li> <li>Opt.(v): Dalit Movement in Modern India(HIS 471) (3391)</li> <li>Opt.(vi): History of Caste and Caste Politics in Modern India ( HIS 462) (3392)</li> </ul> </li> <li>3. Philosophy Paper-405 : Aesthetics: Indian &amp; Western (Part-II) (3580)</li> <li>4. Psychology Paper-VI: Applied Counselling Educational and Career Counselling (3696)</li> <li>5. M.P.Ed. Paper-XX TTF-407 : Track and Field-II (Theory) (3796)</li> <li>6. Urdu Paper-III: Essay (7355)</li> </ol>
30 <sup>th</sup> , Wednesday	<ol style="list-style-type: none"> <li>1. Ancient Indian History, Culture &amp; Archaeology Paper-III: Group-B :Palaography and Epigraphy(3174)</li> <li>2. Defence &amp; Strategic Studies DS 15 : Major Conflicts in Post World War-II Era (3219)</li> <li>3. Economics Paper-MAECO 401: Macro Economics -II (3254)</li> <li>4. Political Science Course-XVI:               <ul style="list-style-type: none"> <li>Option(a): Feminist Political Theory (3491)</li> <li>Option(b): Major Themes in Recent Political Philosophy (3492)</li> <li>Option(c) Readings in the Philosophy of Resistance and Liberation (3493)</li> <li>Option(d): Contemporary Debates in the 20<sup>th</sup> Century Marsixm (3494)</li> <li>Option(e): Introducing Federalism (3495)</li> <li>Option(f): Public International Law-II (3496)</li> </ul> </li> <li>5. Public Administration Paper-IV:               <ul style="list-style-type: none"> <li>Group-A: Police Administration (3538)</li> <li>Group-B: Industrial Relations (3543) (Same for Group- C &amp; D)</li> </ul> </li> <li>6. History of Art Paper-XVI: Comparative Approaches to Art (3866)</li> <li>7. Statistics Stat-404: Stochastic Processes (7217)</li> </ol>

<b>Date &amp; Day</b>	<b>Subject, Paper &amp; Code No.</b>
<b>MAY, 2012</b> 31 <sup>st</sup> , Thursday	1. French FRM-404 : Methodology of Teaching French (3044) 2. Hindi Paper-IV: Bharitya Sahitya(3072) 3. Panjabi (Hons) Paper-XXIII: Bhai Bir Singh-Dheeragh Adhyan (3107) 4. Sanskrit Paper-XVI : Group-I: Vedang (3133) Group-II: Sanskrit Kavya (3135) Group-III: Vakyapadhiya Darshan (3137) Group-IV: Nayay Vaishashik (3139) 5. Journalism & Mass Communication Paper-IV: Investigative Journalism (3435) 6. Police Administration Paper-V: Private Security Management (3456) 7. Philosophy Paper-406 : Philosophy of History & Culture(Philosophy of Culture or Modern Indian Thoughts (3581) 8. Master in Social Works SWP-444: Poverty, Slums & Urban Development(3642) 9. Urdu Paper-IV: Print Media and Mass Media (Radio and T.V.) (7356)
<b>JUNE, 2012</b> 2 <sup>nd</sup> , Saturday	1. English Paper IV: Opt.(i) Cultural Studies -II (ECS-16, CLS-II) (3022) Opt.(ii) Applied Linguistics-II(ECS-16, APL-II) (3023) Opt.(iii) World Drama in Translation (ECS-16, WDT) (3024) 2. Panjabi (Hons) Paper-XXIV: Parvasi Punjabi Sahita (3108) 3. Ancient Indian History, Culture & Archaeology Paper-IV: Gr.B :Numismatics (3175) 4. Economics Paper-MAECO 403& 404 Opt.(i): Economics of Agriculture-II (3256) 5. Sociology SOC O 743: Cities, Urban Planning and Development (3615) SOC O 844: Gender & Development (3617) SOC O 946: Media & Culture (3622)
4 <sup>th</sup> , Monday	Journalism & Mass Communication Paper-V: Advertising Copy Writing: Theories of Hopkins and Ogilvy (3436)
5 <sup>th</sup> , Tuesday	Economics Paper-MAECO 403& 404: Opt.(iv): Economics of Money & Banking (3259) OR Opt.(iv): Economics of Financial Markets & Institutions (3260)
6 <sup>th</sup> , Wednesday	Public Administration Paper-V Group-A: International Administration (3539) Group-B: Project Management (Compulsory) (Same for Group D) (3544) Group-C: Labour Policy and Administration (3551)
7 <sup>th</sup> , Thursday	1. Economics Paper-MAECO 403&404 Opt.(ii): Economics of Industry-II (3257) 2. Journalism & Mass Communication Paper-VI: Corporate Communication (3437)
8 <sup>th</sup> , Friday	History Paper-IV: Opt.(i): Buddhism in India ( HIS 438) (3393) Opt.(ii): Islamic Traditions of Medieval India ( HIS 426) (3394) Opt.(iii): Religious Developments in Medieval India(HIS 428)(3395) Opt.(iv): Socio-Religious Reform Movements in Modern India ( HIS 418) (3396)
11 <sup>th</sup> , Monday	Journalism & Mass Communication Paper-VII: Computer – Mediated Communication (3438)
14 <sup>th</sup> , Thursday	1. Journalism & Mass Communication Paper-VIII: Online Journalism (3439) 2. Public Administration Paper-VI (Group-A): Information Technology and Computer Applications in Public Administration (3540) (Same for all groups)

**NOTE:**

- The date, time and place for practical examinations, will be notified later on.
- 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**
- The candidates are advised to copy the subject code from the question paper to fill in the OMR Sheet.
- Candidate should write his/ her Roll No. on the OMR title cover from Left to Right.

**CHANDIGARH – 160014**  
**Dated: 23.04.2012**

**PROF. A. K. BHANDARI**  
**CONTROLLER OF EXAMINATIONS**