PANJAB UNIVERSITY, CHANDIGARH

DATE-SHEET FOR M.A./ M.SC./ M. COM./M.F.C./M.P.ED. (ANNUAL SYSTEM) PART-II (FOR FULL SUBJECTS/ IMPROVEMENT OF PERFORMANCE/ MERCY CHANCE/ADDITIONAL CHANCE CANDIDATES) EXAMINATION COMMENCING W.E.F. 16TH APRIL, 2012

(THEORY EXAMINATIONS)

TIME OF EXAMINATIONS: 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.).

APRIL,2012	Paper/Subject/Code No.
6 th , Monday	1. Arabic Paper-I: Modern Prose (1401)
o , 1.1011 uu	2. Bengali Paper-I: History of Bengali Drama, Novels and Short Stories.(1406)
	3. German Paper-I: History of German Literature (1426)
	4. Persian Paper-I: Classical Prose (1446)
	5. Russian Paper-V: Culture & Civilization of Russia (1454)
	6. Urdu Paper-I: Classical Poetry (Qasida, Marsia Aur Masnavi)(1474)
	7. Education Paper-VI: Technology Teaching Learning & Communication (1497)
al.	8. Psychology Paper-I: Organizational Psychology (1552)
7 th , Tuesday	1. MFC-201: MIS and Computer Application in Accounting.(1122)
	2. English Paper-I: Contemporary Critical Theory (Compulsory)(1414)
	3. Hindi Paper-I: Bhasha Vigyan Avem Hindi Bhasha.(1430)
	4. Sanskrit Paper-I: Itihas Dharamshastra (1458)
	5. Defence & Strategic Studies DS-5:Defence Economics(1480)
	6. Economics Paper-I: Macro Economics (Theory)(1486)
	 Public Administration Paper-I: Development Administration (Compulsory) (1567) Political Science Paper-I: Indian Political Thought (Compulsory) (1588)
	9. M.P.Ed. Paper-I: Sports Psychology (1613)
	10. Mathematics 617: Field Theory & Linear Algebra (Compulsory)(1621)
	11. Chemistry Paper-IX: CH-501: (a): Applications of Spectroscopy,
	(b): Photochemistry,
	(c): Solid State Chemistry(1706)
	12. Physics PHY 7001:Classical Electrodynamics (1713)
	13. Zoology Paper-VI: MZL-7001: Animal Physiology and Endocrinology (1721)
	14. M.Com. MC.610: Corporate Governance and Corporate Taxation (1741)
8 th , Wednesday	1. Defence & Strategic Studies: DS-6: Science Technology and National Security (1481)
	2. Psychology Paper-II: Industrial Psychology (1553)
	3. Music (Instrumental) Paper-I: Scientific and Aesthetic Study of Indian Music (1540)
	4. Music (Vocal) Paper-I: Scientific and Aesthetic Study of Indian Music (1542)
	5. Music (Tabla) Paper-I: Scientific and Aesthetic Study of Talas with reference to Gayan Vadan & Nritaya (1544)
9 th , Thursday	1. MFC-202: Financial Management & Policy (1123)
, ,	2. Tamil Paper-I: Ancient Literature (1470)
	3. Education Paper-VII: Guidance & Counselling (1498)
	4. History Paper-I: The Punjab 1799 - 1966 (1526)
	5. Mathematics-618: Topology & Functional Analysis (Compulsory)(1622)
	6. M.Com. MC-611 Management Information and Control System (1742)
0 th , Friday	1. French Paper-I: Poetry (1422)
· , 1110m)	2. Punjabi Paper-I: Bhasha Vigyan ate Punjabi Bhasha (1438)
	3. Sanskrit Paper-II: Gandhyam Nibandhsyah.(1459)
	4. Urdu Paper-II: Prose (1475)
	5. Dance Paper-I: Survey of the Theoretical Aspects of Indian Dance (1478)
	6. Economics Paper-II: Economics of Growth, Development and Planning (1487)
	7. Philosophy 201: 20 th Century Western Philosophy (1546)
	8. Public Administration Paper-II:
	Group-A: People's Empowerment and Local Governance (Compulsory) (1568)
	Group-B: Economic Administration and Public Sector Management (Compulsory) (1577)
	Group-C: Social Welfare Administration (Compulsory) (1582)
	Group-D: Administrative and Office Management (Compulsory) (1586)
	9. Chemistry Paper-X: CH-502: Biophysical Chemistry (1707)
	10. Physics PHY 7002:Statistical Mechanics (1714)
1 St C . 1	11. Zoology Paper-VII: MZL-7002: Immunology and Parasitological (1722)
1 st , Saturday	1. MFC-203: Security Analysis and Investment Management (1124)
	 Arabic Paper-II: Modern Poetry (1402) Bengali Paper-II: Poetry of Tagore and his age (1407)
	4. Hindi Paper-II: Poetry of Tagore and fits age (1407) 4. Hindi Paper-II: Pracheen Avem Madhya Kaleen Kavya (1431)
	5. Persian Paper-II: Classical Poetry (1447)
	6. Russian Paper-VI: Modern Russian Language(Syntax) (1455)
	7. Economics Paper-III & IV: Opt.(i): Econometrics (1488)
	8. Psychology Paper-III: Clinical Psychology: Psycho Diagnostics(1554)
	1 9. Political Science Paper-II:
	9. Political Science Paper-II: Opt (i) Comparative Politics (1589)
	Opt (i) Comparative Politics (1589)
	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590)
	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590) 10. M.P.Ed. Paper-II: Exercise Physiology & Sports Medicine (1614)
	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590) 10. M.P.Ed. Paper-II: Exercise Physiology & Sports Medicine (1614)
4 th , Tuesday	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590) 10. M.P.Ed. Paper-II: Exercise Physiology & Sports Medicine (1614) 11. Mathematics 661: Probability & Mathematical Statistics (1623)
4 th , Tuesday	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590) 10. M.P.Ed. Paper-II: Exercise Physiology & Sports Medicine (1614) 11. Mathematics 661: Probability & Mathematical Statistics (1623) 12. M.Com. MC-612: Cost Analysis & Control and Management of Services (Banking and Insurance) (1743)
4 th , Tuesday	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590) 10. M.P.Ed. Paper-II: Exercise Physiology & Sports Medicine (1614) 11. Mathematics 661: Probability & Mathematical Statistics (1623) 12. M.Com. MC-612: Cost Analysis & Control and Management of Services (Banking and Insurance) (1743) 1. English Paper-II: Indian Writing in English(Compulsory) (1415)
4 th , Tuesday	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590) 10. M.P.Ed. Paper-II: Exercise Physiology & Sports Medicine (1614) 11. Mathematics 661: Probability & Mathematical Statistics (1623) 12. M.Com. MC-612: Cost Analysis & Control and Management of Services (Banking and Insurance) (1743) 1. English Paper-II: Indian Writing in English(Compulsory) (1415) 2. Tamil Paper-II: Grammar-II (Porul) (1471)
4 th , Tuesday	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590) 10. M.P.Ed. Paper-II: Exercise Physiology & Sports Medicine (1614) 11. Mathematics 661: Probability & Mathematical Statistics (1623) 12. M.Com. MC-612: Cost Analysis & Control and Management of Services (Banking and Insurance) (1743) 1. English Paper-II: Indian Writing in English(Compulsory) (1415) 2. Tamil Paper-II: Grammar-II (Porul) (1471) 3. Dance Paper-II: Practical Composition and Essay (1479)
4 th , Tuesday	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590) 10. M.P.Ed. Paper-II: Exercise Physiology & Sports Medicine (1614) 11. Mathematics 661: Probability & Mathematical Statistics (1623) 12. M.Com. MC-612: Cost Analysis & Control and Management of Services (Banking and Insurance) (1743) 1. English Paper-II: Indian Writing in English(Compulsory) (1415) 2. Tamil Paper-II: Grammar-II (Porul) (1471) 3. Dance Paper-II: Practical Composition and Essay (1479) 4. Defence & Strategic Studies DS-07: International Law (1482)
4 th , Tuesday	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590) 10. M.P.Ed. Paper-II: Exercise Physiology & Sports Medicine (1614) 11. Mathematics 661: Probability & Mathematical Statistics (1623) 12. M.Com. MC-612: Cost Analysis & Control and Management of Services (Banking and Insurance) (1743) 1. English Paper-II: Indian Writing in English(Compulsory) (1415) 2. Tamil Paper-II: Grammar-II (Porul) (1471) 3. Dance Paper-II: Practical Composition and Essay (1479) 4. Defence & Strategic Studies DS-07: International Law (1482) 5. Economics Paper-III & IV: Opt.(ii): Mathematical Economics (1489)
4 th , Tuesday	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590) 10. M.P.Ed. Paper-II: Exercise Physiology & Sports Medicine (1614) 11. Mathematics 661: Probability & Mathematical Statistics (1623) 12. M.Com. MC-612: Cost Analysis & Control and Management of Services (Banking and Insurance) (1743) 1. English Paper-II: Indian Writing in English(Compulsory) (1415) 2. Tamil Paper-II: Grammar-II (Porul) (1471) 3. Dance Paper-II: Practical Composition and Essay (1479) 4. Defence & Strategic Studies DS-07: International Law (1482) 5. Economics Paper-III & IV: Opt.(ii): Mathematical Economics (1489) 6. Fine Arts Paper-I: History of Western Art upto C.A. 1850 A.D.(1505) 7. History of Art Paper-I: History of Indian Architecture & Sculpture from C.A. 600 A.D. to C.A.1700 A.D.(1522) 8. Music (Instrumental) Paper-II: Essay & Critical Study of Ragas (1541)
4 th , Tuesday	Opt (i) Comparative Politics (1589) Opt (ii) Comparative Political Systems(U.S.A., U.K, China, Japan and Switzerland) (1590) 10. M.P.Ed. Paper-II: Exercise Physiology & Sports Medicine (1614) 11. Mathematics 661: Probability & Mathematical Statistics (1623) 12. M.Com. MC-612: Cost Analysis & Control and Management of Services (Banking and Insurance) (1743) 1. English Paper-II: Indian Writing in English(Compulsory) (1415) 2. Tamil Paper-II: Grammar-II (Porul) (1471) 3. Dance Paper-II: Practical Composition and Essay (1479) 4. Defence & Strategic Studies DS-07: International Law (1482) 5. Economics Paper-III & IV: Opt.(ii): Mathematical Economics (1489) 6. Fine Arts Paper-I: History of Western Art upto C.A. 1850 A.D.(1505) 7. History of Art Paper-I: History of Indian Architecture & Sculpture from C.A. 600 A.D. to C.A.1700 A.D.(1522)

DATE-SHEET FOR M.A./ M.SC./ M. COM./M.F.C/ M.P.ED (ANNUAL SYSTEM) PART-II (FOR FULL SUBJECTS/ IMPROVEMENT OF PERFORMANCE/ MERCY CHANCE/ ADDITIONAL CHANCE CANDIDATES) EXAMINATION COMMENCING W.E.F. 16TH APRIL, 2012

Date & Day	Paper/ Subject/Code No.
APRIL, 2012 24 th , Tuesday	11. Public Administration Paper-III:
24 , Tuesday	Group-A: Health & Educational Administration (1569)
	Group-B: Company and Co-Operative Laws (1578)
	Group-C: Labour Laws and Administration (1583)
	Group-D: Techniques of Administrative Improvement & Project Management (1587)
	12. Political Science Paper-III & IV Opt. (i):
	Group-II: Local Self Govt. in India- Rural and Urban (1591)
	Group-II: Ancient Indian Political Thought and Institutions (1598) Group-III: International Organization (1604)
	13. Chemistry Paper-XI: CH-503:Environmental Chemistry (1708)
	14. Physics PHY 7003:Electronics-II (1715)
	15. Zoology Paper-VIII: MZL-7003:Ecology, Environmental Biology and Wildlife (1723)
25 th , Wednesday	1. MFC-204: International Finance (1125)
	2. Arabic Paper-III History of Islamic Civilization (1403)
	 Punjabi Paper-II: Sabhyachar, Lok Dhara Ate Lok Sahit (1439) Russian Paper-VII: 20th Century Russian Literature(1456)
	Kussian Paper-VII. 20 Century Russian Elerature (1436) Economics Paper-III & IV Opt. (iii): International Economics (1490)
	6. History Paper-II:
	Opt.(i): History of India 1947-1992 (1527)
	Opt.(ii): History of Gender Relations in Modern India.(1528)
	Opt.(iii): National Movement in India-1858-1947 (1529)
	7. Philosophy -202: Ethics (1547)
	8. Psychology Paper-IV: Clinical Psychology: Pattern and Therapies(1555)
	9. Mathematics-672: Computational Techniques (1624)
	10. M.Com.
	MC-613-I: Investment and Financial Services Management (1744) MC-613-II: Human Resources Development (1745)
	MC-613-III: Project Planning & Environment Management (1746)
	MC-613-IV: Entrepreneurial Development (1747)
	MC-613-V: International Business (1748)
	MC-613-VI: Contemporary Issues in Auditing and Management Services (Transport, Tourism & Hospital) (1749)
26 th , Thursday	1. Bengali Paper-III:
	Group-A: Vaishnav Literature (1408)
	Group-B: Mangal Kavya (1409)
	Group-C: Bengali Literature after Tagore (1410) Group-D: Comparative Literature Based on Bengali and Sanskrit Literary Essay (1411)
	Group-B: Comparative Literature Based on Bengali and Sanskrit Literary Essay (1411) Group-E: Comparative Literature Based on Bengali and English Literary Essay (1412)
	2. French Paper-II: Novel (1423)
	3. German Paper-II: The 20 th Century Literature (1427)
	4. Persian Paper-III:
	Opt. (i) Ethics and Sufism (1448)
	Opt (ii) Philology Rhetoric and Prosody (1449)
	Opt (iii) Literary Criticism (1450)
	Opt (iv) (a) Elementary Arabic (1451)
	(b) Sanskrit (1452) 5. Urdu Paper-III: Principles of Literary Criticism. (1476)
	6. Education Paper-IX:
	a) Educational Measurement & Advanced Statistics(1499)
	b) Women Education (1500)
	c) Education of Children with special needs (1501)
	7. Gandhian and Peace Studies Paper-I: Economic Thought of Mahatma Gandhi (1507)
- db	8. Geography Paper-I: Geography of India (1512)
27 th , Friday	1. MFC-206:
	Opt.(iii): Management of Services (Banking and Insurance) (1126)
	Opt.(iv): Management Control System & Corporate Governance (1127) Opt.(v): Financial Analysis and Engg.(1128)
	Opt.(vi): International Business (1129)
	2. Sanskrit Paper-III:
	Group-A: Vedic Samhitas(1460)
	Group-B: Kavya Shastaram(1462)
	Group-C: Vyakaran Parkirya (1464)
	Group-D: Sankhya Yoga Darshanam(1466)
	Group-E: Pali Bhasa (1468)
	 4. Defence & Strategic Studies DS-8: Indian Military History (1483) 5. Economics Paper-III & IV: Opt.(iv): Economics of Public Finance (1491)
	6. Political Science Paper-III & IV: Opt. (ii):
	Group-I: Public Administration (1592)
	Group-II: Socialist Thought and Movement (1599)
	Group-III: Public International Law (1605)
	7. M.P.Ed. Paper-III: Professional Preparation and Curriulum Designing(1615)
	8. Chemistry Paper-XII: CH-504: Organotransition Metal Chemistry(1709)
	9. Physics PHY 7004:Condensed Matter Physics-II (1716)
	10. Zoology Paper-IX: MZL-7004: Applied Zoology :Entomology and Fish & Fisheries) (1724)
	11. M.Com: MC 614 I: Computer Applications (1750)
	MC-614-I: Computer Applications (1750) MC-614-II: Contemporary Management (1751)
	MC-614-II: Contemporary Management (1751) MC-614-III: Legal Frame Work for Services (1752)
	MC-614-IV: Business Economics (1753)
	MC-614-V: International Finance (1754)
	MC-614-VI: E-Commerce (1755)
	Contd n/2

DATE-SHEET FOR M.A./ M.SC./ M. COM./M.F.C/ M.P.ED (ANNUAL SYSTEM) PART-II (FOR FULL SUBJECTS/ IMPROVEMENT OF PERFORMANCE/ MERCY CHANCE/ ADDITIONAL CHANCE CANDIDATES) EXAMINATION COMMENCING W.E.F. 16TH APRIL, 2012

APRIL, 2012 28 th , Saturday	 Fine Arts Paper-II: History of Modern Movement in Art in Europe, U.S.A and India (1506) Economics Paper-III & IV: Opt. (v) (a): Economics of Money & Banking (1492) (b): Economics of Financial Markets & Institutions (1493) Philosophy-203: Social & Political Philosophy (1548) Psychology Paper-VI: Applied Counselling Psychology (1557) Public Administration Paper –IV:
	 Economics Paper-III & IV: Opt. (v) (a): Economics of Money & Banking (1492) (b): Economics of Financial Markets & Institutions (1493) Philosophy-203: Social & Political Philosophy (1548) Psychology Paper-VI: Applied Counselling Psychology (1557) Public Administration Paper –IV:
30 th , Monday	(a): Economics of Money & Banking (1492) (b): Economics of Financial Markets & Institutions (1493) 3. Philosophy-203: Social & Political Philosophy (1548) 4. Psychology Paper-VI: Applied Counselling Psychology (1557) 5. Public Administration Paper –IV: Group-A: Public Policy and Analysis (Same for Group-D, Paper-IV)(1570) Group-B: Financial Management & Accounting (1579) Group-C: Industrial Psychology (1584) 6. Mathematics- 673:Tensors & Differential Geometry (1625) 1. German Paper-III: Linguistics and Use of Language (1428) 2. Russian Paper-VIII: Methodology of Teaching of Russian Language(1457) 3. Tamil Paper-III History of Language (1472)
30 th , Monday	(b): Economics of Financial Markets & Institutions (1493) 3. Philosophy-203: Social & Political Philosophy (1548) 4. Psychology Paper-VI: Applied Counselling Psychology (1557) 5. Public Administration Paper –IV: Group-A: Public Policy and Analysis (Same for Group-D, Paper-IV)(1570) Group-B: Financial Management & Accounting (1579) Group-C: Industrial Psychology (1584) 6. Mathematics- 673:Tensors & Differential Geometry (1625) 1. German Paper-III: Linguistics and Use of Language (1428) 2. Russian Paper-VIII: Methodology of Teaching of Russian Language(1457) 3. Tamil Paper-III History of Language (1472)
30 th , Monday	 Philosophy-203: Social & Political Philosophy (1548) Psychology Paper-VI: Applied Counselling Psychology (1557) Public Administration Paper –IV: Group-A: Public Policy and Analysis (Same for Group-D, Paper-IV)(1570) Group-B: Financial Management & Accounting (1579) Group-C: Industrial Psychology (1584) Mathematics- 673:Tensors & Differential Geometry (1625) German Paper-III: Linguistics and Use of Language (1428) Russian Paper-VIII: Methodology of Teaching of Russian Language(1457) Tamil Paper-III History of Language (1472)
30 th , Monday	 Psychology Paper-VI: Applied Counselling Psychology (1557) Public Administration Paper –IV: Group-A: Public Policy and Analysis (Same for Group-D, Paper-IV)(1570) Group-B: Financial Management & Accounting (1579) Group-C: Industrial Psychology (1584) Mathematics- 673:Tensors & Differential Geometry (1625) German Paper-III: Linguistics and Use of Language (1428) Russian Paper-VIII: Methodology of Teaching of Russian Language(1457) Tamil Paper-III History of Language (1472)
30 th , Monday	 Public Administration Paper –IV: Group-A: Public Policy and Analysis (Same for Group-D, Paper-IV)(1570) Group-B: Financial Management & Accounting (1579) Group-C: Industrial Psychology (1584) Mathematics- 673:Tensors & Differential Geometry (1625) German Paper-III: Linguistics and Use of Language (1428) Russian Paper-VIII: Methodology of Teaching of Russian Language(1457) Tamil Paper-III History of Language (1472)
30 th , Monday	Group-B: Financial Management & Accounting (1579) Group-C: Industrial Psychology (1584) 6. Mathematics- 673:Tensors & Differential Geometry (1625) 1. German Paper-III: Linguistics and Use of Language (1428) 2. Russian Paper-VIII: Methodology of Teaching of Russian Language(1457) 3. Tamil Paper-III History of Language (1472)
30 th , Monday	Group-C: Industrial Psychology (1584) 6. Mathematics- 673:Tensors & Differential Geometry (1625) 1. German Paper-III: Linguistics and Use of Language (1428) 2. Russian Paper-VIII: Methodology of Teaching of Russian Language(1457) 3. Tamil Paper-III History of Language (1472)
30 th , Monday	 Mathematics- 673:Tensors & Differential Geometry (1625) German Paper-III: Linguistics and Use of Language (1428) Russian Paper-VIII: Methodology of Teaching of Russian Language(1457) Tamil Paper-III History of Language (1472)
30 th , Monday	 German Paper-III: Linguistics and Use of Language (1428) Russian Paper-VIII: Methodology of Teaching of Russian Language (1457) Tamil Paper-III History of Language (1472)
50 , Monday	 Russian Paper-VIII: Methodology of Teaching of Russian Language(1457) Tamil Paper-III History of Language (1472)
	3. Tamil Paper-III History of Language (1472)
	4. Urdu Paper-IV: Opt. (i): Essay Aur Lisaniyat (Essay aur History of Urdu Language) (1477)
	Opt. (ii): Maqola (1631)
	5. Education Paper-X:
	a) Economics of Education & Educational Planning(1502)
	b) Value Education & Human Rights Education (1503)
	c) Mental Health & Hygiene(1504)
MAY.2012	6. History of Art Paper-II; History of European Art from the Renaissance to C.A. 1850 A.D (1523)
1 st , Tuesday	1. Hindi Paper-III:
1 , I desday	Opt.(i) Tulsi Dass Ke Sahitya Ka Adhiyayan (1432)
	Opt.(ii): Surdas Avem Anyakrishan Bhagat Kavi(1433)
	Opt.(iii): Hindi Upniyas (1434)
	Opt.(iv): Hindi Natak(1435)
	Opt.(v): Hindi Paterkarita (1436)
	2. Economics Paper-III & IV: Opt.(vi): Political Economy (1494)
	3. Gandhian and Peace Studies Paper-III: Conflict Resolutions with special reference to India (1508)
	4. Geography Paper-II: Town & Country Planning (1513)5. Public Administration Paper-V:
	Group-A: Administrative Law (Same for Group-D Paper-V) (1571)
	Group-B: Marketing & Materials Management (1580)
	Group-C: Labour Economics (1585)
	6. Political Science Paper-III & IV: Group-I &III Opt. (iv): Research Methodology(1594)
	(Same for Group-II Opt. vii)
	7. Sociology SOC R-201: Theoretical Perspectives in Sociology. (1609)
	8. Chemistry Paper-XIII: CH-505: Organic Synthesis-I (1710)
	 Physics PHY-7005: Nuclear Physics-II(1717) Zoology Paper-X: MZL-7005: Biochemistry, Methodology and Instrumentation (1725)
	11. M.Com. MC-616: E- Business and Innovative Financial Products. (1756)
2 nd , Wednesday	1. English Paper-III:
•	Opt.(i): European Classics in Translation (1416)
	Opt.(ii): American Literature (1417)
	Opt.(iii): New Literature (1418)
	2. Punjabi Paper-III:
	Opt. (i): Adhunik Punjabi Kavita (1440)
	Opt.(ii): Adhunik Punjabi Kavita De Deeragh Rupan Da Vishesh Adhian (1441) 3. Sanskrit Paper-IV:
	Group-A: Brahmanas and Vedangas Sahitya (1461)
	Group-B: Gadhya, Padhya ,Natakanam Vashishatadhyanam (1463)
	Group-C: Sanskrit Vyakarna Darshanam (1465)
	Group-D: Nyaya Vaisesika Vedanta Darshana (1467)
	Group-E: Prakarta and Abhilekha Shastram (1469)
	4. Defence & Strategic Studies DS-9: Regional Security & Cooperation in South Asia (1484)
	5. Psychology Paper-VII: Health Psychology (1558) Mathematics 674: Tengare Electricity & Floricity Ways (1626)
3 rd , Thursday	6. Mathematics-674: Tensors Elasticity & Elastic Waves (1626) 1. Arabic Paper-IV:
5 , Illuisday	Opt. (i): Literary Criticism (1404)
	Opt. (ii): Drama in Modern Arabic Literature (1405)
	2. French Paper-III: History of French Literature from 1789 to 1968 with special emphasis on 20 th Century (1424)
	3. Persian Paper-IV: Opt.(i) Essay (1453)
	4. Tamil Paper-IV: History of Literature (1473)
	5. History of Art Paper-III: History of European and Indian Art from C.A. 1850 A.D. to C.A.1950 A.D. (1524)
4th Total	6. Psychology Paper-XIII: Life Span Development Psychology (1564)
4 th , Friday	1. Economics Paper-III & IV Opt.(viii)(a):Economics of Agriculture (1632)
	2. Geography Paper-III: Regional Planning (1514)
	3. Public Administration Paper-VI: Group-A: Selected Aspects of Public Administration (1572)
	Group-R: Selected Aspects of Public Administration (1372) Group-B: Human Resources Management and Industrial Relations (Same for Group-C & D Paper-VI (1581)
	4. Political Science Paper-III & IV: Opt.(v): Group-II: Political Philosophy (1602)
	5. Philosophy-204: Philosophy of Religion (1549)
	6. Sociology SOC-R-202: Social Development (1610)

DATE-SHEET FOR M.A./ M.SC./ M. COM./M.F.C/ M.P.ED (ANNUAL SYSTEM) PART-II (FOR FULL SUBJECTS/ IMPROVEMENT OF PERFORMANCE/ MERCY CHANCE/ ADDITIONAL CHANCE CANDIDATES) EXAMINATION COMMENCING W.E.F. 16TH APRIL, 2012

Date & Day	Paper/ Subject/Code No.
MAY.2012 7 th , Monday	1. Hindi Paper-IV: Bhartiya Sahitya,Media Lekhan Avem Anuvad (1437)
, , wionday	2. Punjabi Paper-IV:
	Opt. (i): Punjabi Natak Ate Rang Manch (1442)
	Opt. (ii): Vishava Da Anuvadat Natak (1443)
	3. Gandhian and Peace Studies Paper-IV:
	Opt. (i): Gandhi and Panchayati Raj in India (1509)
	Opt. (ii):Study of Text(1510) Opt.(iii): Political and Social Concepts (1511)
	4. History of Art Paper-IV: Comparative Approaches to Art (1525)
	5. History Paper-III:
	Opt.(i): Economic History of India upto 1200 A.D. (1530)
	Opt.(ii): Economic History of India C-1200 to 1750 A.D.(1531)
	Opt.(iii): Economic History of India 1750 to 1947 A.D.(1532) Opt.(iv): Urbanization & Urban Life in India.(1533)
	6. Public Administration Paper-VII: Research Methods (Same for all Groups) (1573)
	7. Political Science Paper-III & IV Opt (v):
	Group-I: Political Sociology (Same for Group-II: Opt (iv) (1595)
	Group-III: Govt. & Politics of India's Neighbours, Pakistan, Bangladesh, Nepal, Srilanka & Bhutan (1608)
	8. Mathematics 675: Special Functions & Integral Transforms (1627) On Chamisters Paper VIV. CIL 506: Heteropyelia Chamisters (1711)
	 Chemistry Paper-XIV: CH-506: Heterocyclic Chemistry (1711) Physics PHY 7006: Particle Physics-II(1718)
8 th , Tuesday	Economics Paper-III & IV: Opt.(viii)(b): Economics of Industry (1633)
	2. Defence & Strategic Studies DS-10:Major Conflicts in Post World War-II Era(1485)
	3. Geography Paper-IV: Quantitative Methods (Theory) (1515)
oth was 1	4. M.P.Ed. Paper-IV: Science of Coaching & Sports Training (1616)
9 th , Wednesday	 Punjabi (HONOURS) Paper-III: Parvasi Punjabi Sahit (1444) Indian Theatre Paper-II: Acting (Theory) (1538)
	3. Philosophy-205: Aesthetic: Indian and Western (1550)
	4. Psychology Paper-XIV: Child Psychopathology (1565)
	5. Public Administration Paper-VIII: Computer Application & Information Technology (Same for all Groups)(1574)
	6. Political Science-III & IV: Opt.(vi):
	Group-I: Nation Building & Political Development (with special reference to India) (1596) Group-II: Gandhi and Sarvodhya Movement(1603)
	7. Sociology SOC-0 203: Urban Sociology (1611)
	8. Mathematics-676: Fluid Mechanics (1628)
10 th , Thursday	1. Bengali Paper-IV: Poetics & Literary Essay (1413)
	2. French Paper-IV: Methodology of Teaching French (1425)
	3. German Paper-IV: (a) Didactics (1429) 4. Mathematics 678: Lincor and Non-Lincor Programming (1620)
11 th , Friday	 Mathematics 678: Linear and Non-Linear Programming (1629) Economics Paper-III & IV: Opt.(vii): Computer Applications in Economic & Statistical Analysis (1495)
11 , I Hady	2. Geography Paper-VI:
	Opt. (i): Marketing Geography (1516)
	Opt. (ii): Social Geography (1517)
	Opt. (iii) Population and Development Planning (1518)
	Opt. (iv): Agricultural Geography (1519) Opt. (v): Bio-Geography (1520)
	Opt. (vi): Geography of SAARC countries excluding India(1521)
	3. History Paper-IV:
	Opt.(i): Social and Cultural History of India upto 1200 A.D.(1534)
	Opt.(ii): Social and Cultural History of India C-1200-1750 A.D.(1535)
	Opt.(iii): Social & Cultural History of India C-1750 -1947 A.D.(1536) Opt.(iv): Sacred Centres in the Indian Civilization.(1537)
	4. Public Administration Paper-IX: International & Comparative Administrative System (Same for all Groups) (1575)
	5. Political Science Paper-III & IV: Opt.(vii): Group-I: Political Parties in India (1597)
	6. Mathematics 680: Geometry of Numbers (1630)
12 th , Saturday	1. English Paper-IV:
	Opt. (i): Linguistics. (1419)
	Opt. (ii): Shakespeare (1420) Opt. (iii): Twentieth Century British Fiction (1421)
	2. Punjabi (HONOURS) Paper-IV: Pakistani Punjabi Sahit (1445)
	3. Economics Paper-III & IV: Opt.(ix): Economics of Environment (1496)
	4. Indian Theatre Paper-III: Theatre History and Dramatic Literature (1539)
	5. Philosophy 206: Philosophy of History & Culture (1551)
	6. Psychology Paper-XV: Research Methodology-II(Compulsory) (1566) 7. Public Administration Paper V: Disaster Management (1576) (Same for all groups)
	 Public Administration Paper-X: Disaster Management (1576)(Same for all groups) Political Science Paper-III & IV Opt. (iii):
	Group-I: State Govt. and Politics in India(1593)
	Group-II: (a)Contemporary Political Thinkers (1600)
	(b)Comparative Marxism and Revolutionary Theory (1601)
	Group-III: (a) Foreign Policy of India (1606)
	(I)D ' D 1' ' CT 1' ITC A C'' ' O T (1/OF)
	(b) Foreign Policies of India, U.S.A., China, & Japan.(1607)
	9. Sociology SOC-O-204: Sociology of Family & Gender (1612)
	9. Sociology SOC-O-204: Sociology of Family & Gender (1612)10. M.P.Ed. Paper-V:
	9. Sociology SOC-O-204: Sociology of Family & Gender (1612)
	 9. Sociology SOC-O-204: Sociology of Family & Gender (1612) 10. M.P.Ed. Paper-V: (b): Yoga.(1617) (c): Sports Journalism.(1618) (d): Adapted Physical Education.(1619)
	 9. Sociology SOC-O-204: Sociology of Family & Gender (1612) 10. M.P.Ed. Paper-V: (b): Yoga.(1617) (c): Sports Journalism.(1618) (d): Adapted Physical Education.(1619) (e): Sports Sociology.(1620)
	 Sociology SOC-O-204: Sociology of Family & Gender (1612) M.P.Ed. Paper-V: (b): Yoga.(1617) (c): Sports Journalism.(1618) (d): Adapted Physical Education.(1619) (e): Sports Sociology.(1620) Chemistry Paper-XV:CH-507: Chemistry of Natural Products (1712)
	 9. Sociology SOC-O-204: Sociology of Family & Gender (1612) 10. M.P.Ed. Paper-V: (b): Yoga.(1617) (c): Sports Journalism.(1618) (d): Adapted Physical Education.(1619) (e): Sports Sociology.(1620)

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. The date, time and place for practical examinations, will be notified later on. The Practical examination in the subject of Music (Instrumental, Vocal, Tabla & Dance) will be held before Theory Examinations.
- 3. For other subjects, the candidates must contact the Superintendent of their Examination Centre before the termination of their theory paper in order to know the exact date, time and place of practical examinations.
- 4. Candidates are permitted to use Statistical Tables and four functions calculators for their papers Research Methodology in the subject of **Psychology**.
- 5. The candidates are advised to copy the subject code from the question paper to fill in the OMR Sheet.
- 6. Candidate should write his/ her Roll No. on the OMR title cover from Left to Right

CHANDIGARH – 160014 Dated: 17.03.2012 PROF. A. K. BHANDARI CONTROLLER OF EXAMINATIONS

(Copyright Reserved)

PANJAB UNIVERSITY

Date-sheet for **Postgraduate Diploma in Library Automation & Networking (PGDLAN)** Examination to be held in APRIL/MAY, 2012.

(THEORY EXAMINATIONS)

(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	Paper	Subject	/Code No.				
APRIL, 2012	T A N O 1	ъ.					
25 th , Wednesday	LAN-01	Basics of Computers and Communication (5733)					
28 th , Saturday	LAN-02	Library Automation(5734)					
MAY, 2012	I ANI OO	T C	· · · · · (5705)				
2 nd , Wednesday	LAN-03	Information Systems(5735)					
4 th , Friday	LAN-04	Networking and Internet Technology (5736)					
7 th , Monday	LAN-05		Resources and Content ment(5737)				
LAN-06: Computer Practical							
10.05.2012	(10 AM to 1 PM) (2 P.M. to 5 P.M.)		Group-A: University Roll Nos.1-12 (10476) Group-B: University Roll Nos.13-24 (10477)				
11.05.2012	(10 AM to 1 PM) (2P.M. to 5 P.M.)		Group-C: University Roll Nos.25-36 (10478) Group-D: University Roll Nos.37 onwards (10479)				

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. Practice Papers LAN 06 will be held at Chandigarh only. Venue will be the School of Open Learning (Computer Lab.), Panjab University, Chandigarh.
- **3.** The required books for practice examination will be provided to the concerned candidates by the Centre Superintendent at the Examination Centre.

CENTRE OF EXAMINATION:

- 1. Chandigarh-41: PU Arts Block-I, P.U., Sector-14
- 2. Hoshiarpur-5: D.A.V College, Block-I
- 3. Ludhiana-31: GGN Khalsa College, Civil Lines, Block-II

CHANDIGARH: 160014 PROF. A. K. BHANDARI DATED: 14.03.2012 CONTROLLER OF EXAMINATIONS