## PANJAB UNIVERSITY, CHANDIGARH

DATE-SHEET FOR M.A./M.SC./M.P.ED./M.COM.(SEMESTER SYSTEM)

3<sup>RD</sup> SEMESTER (Regular/Reappear/Improvement of Performance)

EXAMINATION TO BE HELD IN DECEMBER, 2018

## (THEORY EXAMINATION)

Time of Examination: 9.30 a.m. to 12.30 p.m.

DATE & DAY	SUBJECT, PAPER & CODE NO.
DECEMBER-2018	
3 <sup>rd</sup> , Monday	M.C301: Business Performance Measurement (3826)
4 <sup>th</sup> , Tuesday	Psychology Paper-XIII: Research Methodology and Statistics-I (Compulsory) (3312)
5 <sup>th</sup> W. J. J.	Sociology SOC-R-438: Interpretive Sociological Theories (3363)
5 <sup>th</sup> , Wednesday	Economics MAECO-301: Macro Economics-I (2668)  English Paper I: Literary Theory-I (2261)
	History Paper-I: Panjab in the Nineteenth Century (HIS 123) (2878) (Compulsory)
	Master in Social Work SWP-331: Working with Families (3123)
	Mathematics Math-617S: Field Theory (Compulsory) (3657)
6 <sup>th</sup> , Thursday	M.C302: Tax Planning and Measurement (3827)
, , , , , , , , , , , , , , , , , , , ,	Psychology Paper-IV: Clinical Psychology: Psychodiagnostics (3303)
7 <sup>th</sup> , Friday	Bioinformatics MBIN-8012: Elements of System Biology (3504)
, , i iiuay	Mathematics Math-618S: Topology (Compulsory) (3658)
	Psychology Paper-I: Organizational Psychology-I (3300)
	Developer Peron VIII. Secrete Developer I (2207)
	Psychology Paper-VIII: Sports Psychology-I (3307)  Sociology SOC-R-439: Methods and Techniques in Social Research (3364)
8 <sup>th</sup> , Saturday	Botany Paper-XI: Molecular Biology (3531)
o , Saturday	Biotechnology MBIO-301: Animal Cell Science & Technology (3479)
	Economics MAECO-302: Economics of Growth & Development-I (2669)
	English Paper II: Indian Writing in English (2262)
	Gandhian & Peace Studies Paper-XI: Research Methodology (2843)
	History Paper-II:
	Opt.(i): Evolution of Ancient Societies (HIS 431) (2879)
	Opt.(ii): Feudal Society in Western Europe (HIS 421) (2880)
	Opt. (iii): History of Capitalism (HIS 411) (2881)
	Opt. (iv): Rise and Growth of Colonialism in India (HIS 412) (2882)
	Journalism & Mass Communication Paper-I: Advertising (2993)  M.C303(Group-A): Integrated Marketing Communication and Brand Equity (3828)
	M.P.Ed. Paper-IX MPCC-301: Exercise Physiology (3092)
	Master in Social Work SWP-332: Ageing and Social Work (3124)
	Mathematics Math-674S: Elasticity-I (3662)  Microbial Biotechnology MBT-301: Advances in Microbial Biotechnology (Genomics, Proteomics & Metabolomics) (3695)
	Philosophy Paper-301: 20th Century Western Philosophy (Philosophy of Language) (3270)
	Psychology Paper-XII: Behavioral Economics (3311)
	Punjabi Paper-IX: Bhasha Vigyan Ate Punjabi Bhasha (2380)
10 <sup>th</sup> , Monday	Bioinformatics MBIN-8013: Programming Language in Bioinformatics – II (3505)
	Defence & Strategic Studies D.S 9: Science, Technology & National Security (2622)
	Education Paper XI (C01-HCE): History and Contemporary Issues of Indian Education-III (2746)
	Geography Paper-I: Town & Country Planning (2808)
	Human Rights & Duties Core Paper 9: Science and Technology, Human Rights & Duties (2949)
	Information Technology MS 32: NET Framework and C# (3618)  M.C311(Group-E): Industrial Economics (3836)
	Persian Paper-I: Classical Prose (2425)
	Physics PHY 7001: Classical Electrodynamics –II (3716)
	Psychology Paper-V: Clinical Disorders (3304)
	Public Administration Paper-I: Development Administration (Compulsory for all groups) (3225)
	Russian Paper-IX: Culture and Civilization of Russia (2454)
	Sociology SOC-O-632: Social Development in India (3366)
	Statistics Stat-301: Nonparametric Inference (3742)
	Urdu Paper-I: Classical Poetry (Qasida, Marsia, Masnavi) (2514)
th	Zoology Paper-XI: Developmental Biology-I (3767)
11 <sup>th</sup> ,Tuesday	Botany Paper-XII: Plant Physiology (3532)
	Biotechnology MBIO-302: Genetic Engineering(3480)  Community Education & Development Paper I: Conflict Resolution (2598)
	Economics MAECO-303 & 304 Opt.(i): Economics of Agriculture-I (2670)
	English Paper –III:
	Opt.(i): Post Colonial Studies-I (ECS-II, PCS-I) (2263)
	Opt (ii): Linguistics-I (ECS-II, LIN-I) (2264)
	Opt (iii): American Literature-I (American fiction from 1800 to the Present) (2265)
	Opt (iv): Indian Literary Criticism and Theory-I (2266)
	Environment Science Paper-I (ENV-6301): Environmental Technology (3580)
	Gandhian & Peace Studies Paper-XII: Conflict Management & Transformation (2844)
	Hindi Paper-I: Bhasha Vigyan Avem Hinditar Bhashaon Ka Adhiyan (2344)  History of Art Paper-IX: History of Indian Architecture and Sculpture from c.a. 700 A.D. to c.a. 1300 A.D. (2926)
	History Paper-III & IV: Opt. (i): Cultural History of Ancient India (HIS 432) (2884)
	Journalism & Mass Communication Paper-II: Public Relations (2994)
	M.C304(Group-A): Marketing Research (3829)
	M.P.Ed. Paper-X MPCC-302: Scientific Principles of Sports Training (3093)
	Master in Social Work SWP-431: Community Organization and Development (3125)
	Mathematics Math-661S: Probability & Mathematical Statistics –I (3659)
	Microbial Biotechnology MBT-302: Industrial Microbiology-II (Environment, Biofuels, Chemicals Biomass Protocols) (3696)
	Philosophy Paper-302: Ethics (Concepts and Theories in Ethics) (3271)
	Political Science: Course-IX: Indian Political Thought-I (Compulsory) (3176)
	Punjabi Paper-X: Sabhyachar, Lok Dhara Ate Punjabi Sabhyachar (2381)  Sangkritt Paper IV: Vedik Sabitar Ve Itihaa Tatha Arth Shartar (2478)
	Sanskrit Paper-IX: Vedik Sahitya Ka Itihas Tatha Arth Shastar (2478)  Sociology SOC-O-532: Basic Methods in Population Studies (3365)
	Women Studies Paper-I: Women and Law-I (3404)
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DATE & DAY	.ED./M.COM.(SEMESTER SYSTEM) 3 <sup>RD</sup> SEMESTER (Regular/Reappear/Improvement of Performance)
	SUBJECT, PAPER & CODE NO.
DECEMBER-2018	Defence & Strategic Studies DS10: Area Study China (2623)
13 <sup>th</sup> , Thursday	History Paper-III & IV: Opt. (ii): Sacred Centres in the Indian Civilization (HIS 604) (2885)
	M.C305(Group-B): Human Resource Development (3830)
	Master in Disaster Management DM9: Legal Aspects of Disaster Management (2648)  Mathematics Math-672S: Computational Techniques-I (3660)
	Philosophy Paper-303: Social and Political Philosophy (Concepts and Theories in Social and Political Philosophy) (3272)
	Physics PHY 7002: Statistical Mechanics (3717)
	Police Administration Paper-I :Law and Police Administration-I (3152)
	Psychology Paper-XI: Media Psychology-I (3310)
	Public Administration Paper-II:
	Group-A: Social Policy and Welfare Administration (Compulsory) (Same for Group-C) (3226)
	Group-B: Economic Administration (Compulsory) (3231)
	Group-D: Administrative and Office Management(Compulsory) (3237)  Sociology SOC-O-732: Problems of Urban India (3368)
	Zoology Paper-XII: Biochemistry (3768)
14 <sup>th</sup> , Friday	Ancient Indian History, Culture and Archaeology Paper-I: Group-A: Prehistoric Archaeology (2558)
14 , rriday	Botany Paper-XIII: Biotechnology (3533)
	Buddhist and Tibetan Studies Paper-IX: Tibetan Language & Culture (2237)
	Chemistry Paper-I: CH-511: Applications of Spectroscopy (3556)
	Education Paper XII (C02-CRD): Curriculum Development-III (2747)
	English Paper IV:
	Opt (i): Cultural Studies-I (2267)
	Opt (ii): Applied Linguistics-I (2268)
	Opt (iii): World Poetry/ Novel in Translation (2269)
	Opt (iv): Shakespeare-I (2270)
	French FRC-301: French Civilization (2297)
	Gandhian & Peace Studies Paper-XIII: Legacy of Peace Building: Mohandas Karamchand Gandhi, Martin Luther King (Jr.),
	Daisaku Ikeda, Abdul Ghaffar Khan (2845)
	Hindi Paper-II: Pracheen Avem Madhya-Kaleen Kavya (2345)
	Human Rights & Duties Core Paper 10: Human Rights & Duties for the Aged and the Differently Abled (2950)
	M.C307(Group-C): India's Foreign Trade & Investment (3832)
	Persian Paper-II: Classical Poetry (2426)
	Psychology Paper-II: Child Psychopathology-I (3301)
	Russian Paper-X: Modern Russian Language (Syntax) (2455)
	Statistics Stat-302: Statistical Process and Quality Control (3743)
5 <sup>th</sup> , Saturday	Urdu Paper-II: Classical Prose (2515)
5, Saturday	Biotechnology MBIO-303: Plant Biotechnology (3481)
	Bioinformatics MBIN-8014: Structural Biology (3506)  Community Education & Development Paper-II: Population and Health Education (2599)
	Economics MAECO-303 & 304 Opt.(ii): Economics of Industry-I (2671)
	Environment Science Paper-II (ENV-6302): Regional and Global Environmental Issues (3581)
	Fine Arts Paper-IX: History of Western Art from Early Times ca 1400 A.D. (2778)
	Geography Paper-II: Research Methodology in Geography (2809)
	History of Art Paper X: History of European Art from the Renaissance to ca. 1700 A.D. (2927)
	History Paper-III & IV: Opt.(iii): Medieval Indian Art and Monuments (HIS 424) (2886)
	Indian Classical Dance P-I: Survey of Theoretical Aspects of Indian Dance (3068)
	Indian Theatre Paper-IX: History of Theoretical Aspects of Indian Bance (5000)
	Information Technology MS 69: Theory of Computation (3619)
	Journalism & Mass Communication Paper-III: Media & Communication Research Methods (2995)
	M.C306(Group-B): Industrial Relations (3831)
	M.P.Ed. Paper-XI MPCC-303: Theory Games-II
	Opt (i): Badminton (3094)
	Opt(ii): Hockey (3095)
	Opt(iii): Volleyball (3096)
	Master in Remote Sensing Paper-IX: Remote Sensing and Geographic Information Systems in Geosciences (3340)
	Master in Social Work SWP-432: Indian Rural Communities & Change (3126)
	Mathematics Math-673S: Differential Geometry-I (3661)
	Microbial Biotechnology MBT-303: Bioinstruments and their applications (3697)
	Music (Instrumental) P-I: Scientific Study of Indian Music (3020)
	Music (Tabla) P-I: Scientific and Aesthetical Study of Talas (3052)
	Music (Vocal) P-I: Scientific Study of Indian Music (3036)
	Philosophy Paper-304: Philosophy of Religion (Part-I) (3273)
	Political Science Course-X:  (i) Comparative Politica II : Understanding Developing Societies (Compulsory) (2177)
	<ul><li>(i) Comparative Politics-II: Understanding Developing Societies (Compulsory) (3177)</li><li>(ii) Comparative Political System with Special Reference to USA, UK, China, Japan and Switzerland</li></ul>
	(Compulsory) (3178)
	Public Administration Paper-III:
	Group-A: People's Empowerment and Rural Governance (Compulsory) (3227)
	Group-B: Company & Cooperative Law (Compilisory) (3232)
	Group-B: Company & Cooperative Law (Compulsory) (3232) Group-C: Labour Economics (Compulsory) (3235)
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	Group-C: Labour Economics (Compulsory) (3235) Group-D: Management of Disciplinary Proceedings (3238)
	Group-C: Labour Economics (Compulsory) (3235) Group-D: Management of Disciplinary Proceedings (3238)  Punjabi Paper-XI: Opt. (i): Adhunik Panjabi Kavita-I (2382) Opt. (ii): Adhunik Panjabi Virtantak Kavita-I (2383)
	Group-C: Labour Economics (Compulsory) (3235) Group-D: Management of Disciplinary Proceedings (3238)  Punjabi Paper-XI: Opt. (i): Adhunik Panjabi Kavita-I (2382) Opt. (ii): Adhunik Panjabi Virtantak Kavita-I (2383)  Sanskrit Paper-X: Sanskrit Gadhya Tatha Nibandh (2479)
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7 <sup>th</sup> , Monday	Group-C: Labour Economics (Compulsory) (3235) Group-D: Management of Disciplinary Proceedings (3238)  Punjabi Paper-XI: Opt. (i): Adhunik Panjabi Kavita-I (2382) Opt. (ii): Adhunik Panjabi Virtantak Kavita-I (2383)  Sanskrit Paper-X: Sanskrit Gadhya Tatha Nibandh (2479)  Sociology SOC-O-832: Family in Cross Cultural Perspectives (3369)  Women Studies Paper-II: Women and Development (3405)  Ancient Indian History, Culture and Archaeology Paper-II: Group-A: Archaeological Methods, Techniques and Early
17 <sup>th</sup> , Monday	Group-C: Labour Economics (Compulsory) (3235) Group-D: Management of Disciplinary Proceedings (3238)  Punjabi Paper-XI: Opt. (i): Adhunik Panjabi Kavita-I (2382) Opt. (ii): Adhunik Panjabi Virtantak Kavita-I (2383)  Sanskrit Paper-X: Sanskrit Gadhya Tatha Nibandh (2479)  Sociology SOC-O-832: Family in Cross Cultural Perspectives (3369)  Women Studies Paper-II: Women and Development (3405)  Ancient Indian History, Culture and Archaeology Paper-II: Group-A: Archaeological Methods, Techniques and Early Historic Archaeology (2559)
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7 <sup>th</sup> , Monday	Group-C: Labour Economics (Compulsory) (3235) Group-D: Management of Disciplinary Proceedings (3238)  Punjabi Paper-XI: Opt. (i): Adhunik Panjabi Kavita-I (2382) Opt. (ii): Adhunik Panjabi Virtantak Kavita-I (2383)  Sanskrit Paper-X: Sanskrit Gadhya Tatha Nibandh (2479)  Sociology SOC-O-832: Family in Cross Cultural Perspectives (3369)  Women Studies Paper-II: Women and Development (3405)  Ancient Indian History, Culture and Archaeology Paper-II: Group-A: Archaeological Methods, Techniques and Early Historic Archaeology (2559)  Buddhist and Tibetan Studies Paper-X: Tibetan Buddhist Philosophy (2238)  Chemistry Paper-II: CH-512: Organotransition Metal Chemistry (3557)  Defence & Strategic Studies D.S 12: Indian Military History (2624)  French FRP-302: French Poetry (17th & 19th Centuries) (2298)
7 <sup>th</sup> , Monday	Group-C: Labour Economics (Compulsory) (3235) Group-D: Management of Disciplinary Proceedings (3238)  Punjabi Paper-XI: Opt. (i): Adhunik Panjabi Kavita-I (2382) Opt. (ii): Adhunik Panjabi Virtantak Kavita-I (2383)  Sanskrit Paper-X: Sanskrit Gadhya Tatha Nibandh (2479)  Sociology SOC-O-832: Family in Cross Cultural Perspectives (3369)  Women Studies Paper-II: Women and Development (3405)  Ancient Indian History, Culture and Archaeology Paper-II: Group-A: Archaeological Methods, Techniques and Early Historic Archaeology (2559)  Buddhist and Tibetan Studies Paper-X: Tibetan Buddhist Philosophy (2238)  Chemistry Paper-II: CH-512: Organotransition Metal Chemistry (3557)  Defence & Strategic Studies D.S 12: Indian Military History (2624)  French FRP-302: French Poetry (17th & 19th Centuries) (2298)  M.C308(Group-C): Management of International Business Operations (3833)
7 <sup>th</sup> , Monday	Group-C: Labour Economics (Compulsory) (3235) Group-D: Management of Disciplinary Proceedings (3238)  Punjabi Paper-XI: Opt. (i): Adhunik Panjabi Kavita-I (2382) Opt. (ii): Adhunik Panjabi Virtantak Kavita-I (2383)  Sanskrit Paper-X: Sanskrit Gadhya Tatha Nibandh (2479)  Sociology SOC-O-832: Family in Cross Cultural Perspectives (3369)  Women Studies Paper-II: Women and Development (3405)  Ancient Indian History, Culture and Archaeology Paper-II: Group-A: Archaeological Methods, Techniques and Early Historic Archaeology (2559)  Buddhist and Tibetan Studies Paper-X: Tibetan Buddhist Philosophy (2238)  Chemistry Paper-II: CH-512: Organotransition Metal Chemistry (3557)  Defence & Strategic Studies D.S 12: Indian Military History (2624)  French FRP-302: French Poetry (17th & 19th Centuries) (2298)  M.C308(Group-C): Management of International Business Operations (3833)  Master in Disaster Management DM10: Preparedness and Mitigation (2649)
7 <sup>th</sup> , Monday	Group-C: Labour Economics (Compulsory) (3235) Group-D: Management of Disciplinary Proceedings (3238)  Punjabi Paper-XI: Opt. (i): Adhunik Panjabi Kavita-I (2382) Opt. (ii): Adhunik Panjabi Virtantak Kavita-I (2383)  Sanskrit Paper-X: Sanskrit Gadhya Tatha Nibandh (2479)  Sociology SOC-O-832: Family in Cross Cultural Perspectives (3369)  Women Studies Paper-II: Women and Development (3405)  Ancient Indian History, Culture and Archaeology Paper-II: Group-A: Archaeological Methods, Techniques and Early Historic Archaeology (2559)  Buddhist and Tibetan Studies Paper-X: Tibetan Buddhist Philosophy (2238)  Chemistry Paper-II: CH-512: Organotransition Metal Chemistry (3557)  Defence & Strategic Studies D.S 12: Indian Military History (2624)  French FRP-302: French Poetry (17th & 19th Centuries) (2298)  M.C308(Group-C): Management of International Business Operations (3833)  Master in Disaster Management DM10: Preparedness and Mitigation (2649)  Mathematics Math-675S: Special Functions (3663)
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7 <sup>th</sup> , Monday	Group-C: Labour Economics (Compulsory) (3235) Group-D: Management of Disciplinary Proceedings (3238)  Punjabi Paper-XI: Opt. (i): Adhunik Panjabi Kavita-I (2382) Opt. (ii): Adhunik Panjabi Virtantak Kavita-I (2383)  Sanskrit Paper-X: Sanskrit Gadhya Tatha Nibandh (2479)  Sociology SOC-O-832: Family in Cross Cultural Perspectives (3369)  Women Studies Paper-II: Women and Development (3405)  Ancient Indian History, Culture and Archaeology Paper-II: Group-A: Archaeological Methods, Techniques and Early Historic Archaeology (2559)  Buddhist and Tibetan Studies Paper-X: Tibetan Buddhist Philosophy (2238)  Chemistry Paper-II: CH-512: Organotransition Metal Chemistry (3557)  Defence & Strategic Studies D.S 12: Indian Military History (2624)  French FRP-302: French Poetry (17th & 19th Centuries) (2298)  M.C308(Group-C): Management of International Business Operations (3833)  Master in Disaster Management DM10: Preparedness and Mitigation (2649)  Mathematics Math-675S: Special Functions (3663)

M.A./M.SC./M.P.ED./M.COM.(SEMESTER SYSTEM) 3<sup>RD</sup> SEMESTER (Regular/Reappear/Improvement of Performance)

DATE & DAY	P.ED./M.COM.(SEMESTER SYSTEM) 3 <sup>RD</sup> SEMESTER (Regular/Reappear/Improvement of Performance) SUBJECT, PAPER & CODE NO.
DECEMBER-2018	
17 <sup>th</sup> , Monday	Psychology Paper-VI: Counselling Psychology: Professional Foundation (3305)
	Psychology Paper-VII: Counselling Psychology : Approaches & Appraisals (3306)  Public Administration Paper-IV:
	Group-A: Disaster Management (3228)
	Group-B: Human Resource Management (Same for Group-C & D) (3236)
	Sociology SOC-O-633: Rural Development in India (3367)
18 <sup>th</sup> , Tuesday	Zoology Paper-XIII: Cell and Molecular Biology (3769)  Botany Paper-XIV: Cytogenetics (3534)
16 , Tucsuay	Biotechnology MBIO-304: Bio Process Engg. & Technology (3482)
	Community Education & Development Paper III: Community Counselling (2600)
	Economics MAECO-303 & 304 Opt.(iii): Basic Econometrics (2672)
	Gandhian & Peace Studies Paper-XIV: Gandhi, Ecology and Sustainable Development (2846)
	Hindi Paper-III: Opt. (i): Tulsi Dass Ke Sahitya Ka Adhiyan (2346)
	Opt. (i): Surdass Avem Anya Krishan Bhagat Kavi (2347)
	Opt.(iii): Hindi Upnayaas (2348)
	<b>Opt. (iv):</b> Hindi Natak (2349)
	Opt. (v): Hindi Pattarkarita Ka Sawroop Aur Vikas (2350)  History Paper-III & IV: Opt. (iv): Gender Relations in Modern India (HIS 601) (2887)
	Human Rights & Duties Core Paper 11: Research Methods (2951)
	Journalism & Mass Communication Paper-IV: Interpretative Journalism (2996)
	M.C309(Group-D): Strategic Cost Management (3834)
	M.P.Ed. Paper-XII MPEC-301: Sports Psychology (3097)
	OR M D Ed Donor VII MDEC 202. Sports Sociology (2009)
	M.P.Ed. Paper-XII MPEC-302: Sports Sociology (3098)  Microbial Biotechnology MBT-304: Microbial Identifications Diagnostics & Nanobiotechnology (3698)
	Persian Paper-III:
	Opt. (i): Ethics and Sufism (2427)
	Opt. (ii): Philology, Rhetoric and Prosody (2428)
	Punjabi Paper-XII: Opt.(i): Panjabi Natak Ate Rang Manch Da Adhiyan-I (2384)
	Opt.(ii): Punjabi Vich Anuvadat Vishav Natak-I (2385)
	Russian Paper-XI: 20th Century Russian Literature (2456)
	Sociology: SOC-O-931: Sociology of Aging (3370)
	Statistics Stat-303: Linear Inference (3744)
19 <sup>th</sup> , Wednesday	Urdu Paper-III: Principals of Literary Criticism (2516) Bioinformatics MBIN-8015: Genomics & Proteomics – I (3507)
i, wednesday	Education Paper XIV & XV (E02 GNC): Opt. (b): Guidance & Counselling–III (2749)
	Environment Science Paper-III (ENV-6303): Environment and Energy Management (3582)
	Fine Arts Paper-X: History of Western Art from c.a. 1400 A.D. to c.a.1850 A.D. (2779)
	Geography Paper-III: Fundamentals of GIS & GPS(Theory) (2810)
	History of Art Paper-XI: History of European Art from c.a. 1750 A.D. to c.a.1900 A.D. (2928)  Indian Classical Dance P-II: Practical Composition & Essay (3069)
	Indian Theatre: Paper-X: Acting (Theory) (2972)
	Information Technology MS 39: Computer Graphics (3620)
	M.C312(Group-E): Applied Econometrics (3837)
	Master in Remote Sensing Paper-X: Remote Sensing and Geographic Information Systems in Urban and Regional
	Planning (3341)  Master in Social Work SWP-531: Social Demography (3127)
	Mathematics Math-676S: Fluid Mechanics-I (3664)
	Music (Instrumental): P-II: Study of Ragas and Talas (3021)
	Music (Tabla): P-II: History of Talas and Essay (3053)
	Music (Vocal): P-II: Study of Ragas and Talas (3037)
	Philosophy Paper-306: Philosophy of History and Culture (Philosophy of History) (3275)  Political Science Course-XI:
	Opt.(a): International Organization (3179)
	Opt.(b): Transnational Actors in International Politics (3180)
	Opt.(c): Politics of Development in India (3181) Opt. (d): Pages and Conflict Pageslytion (3182)
	Opt.(d): Peace and Conflict Resolution (3182) Opt.(e): Rethinking Geopolitics : Critical Perspectives (3183)
	Opt.(e): Retiniking deopoints: Critical Perspectives (3183) Opt.(f): Theories of Development (3184)
	Opt.(g): Public International Law-I (3185)
	Psychology Paper-III: Life Span Development Psychology-I (3302)
	Public Administration Paper-V: Group-D: Administration of Non-Government Organisations (Same for Group-A & C) (3239)
	Group-B: Financial Management (3233)
	Sanskrit Paper-XI:
	Group-I: Vaidhik Sahinta (2480)
	Group-II: Kavya Shastar (2482)
	Group-III: Vyakaran Prakriya (2484) Group-IV: Sankhya Darshan (2486)
	Women Studies Paper-III: Women and Human Rights (3406)
20 <sup>th</sup> , Thursday	Defence & Strategic Studies D.S 13: Indian Ocean & India's Maritime Security (2625)
	History Paper-III & IV: Opt (vii): Constitutional Development in Modern India (1773-1947) (HIS 213) (2890)
	M.C310(Group-D): International Accounting (3835)  Physics PHY 7004: Condensed Motter Physics L (2710)
	Physics PHY 7004: Condensed Matter Physics-I (3719)  Police Administration Paper-III: Forensic Science and Police Administration (3154)
	Punjabi (Hons) Paper-XXI: Shah Hussain Diragh Adhiyan (2405)
	Sociology SOC-O-932: Organizational Structure and Development (3371)
	Sociology SOC-0-936: Advanced Social Statistics (3374)
	Zoology Paper-XIV: Instrumentation and Methodology (3770)  Ancient Indian History, Culture and Archaeology Paper-I: Group-B: Paleography & Epigraphy (2560)
21°°, Friday	Buddhist and Tibetan Studies Paper-XI: Ethics (Oriental and Occidental) (2239)
	Chemistry Paper-III: CH-513: Heterocyclic Chemistry (3558)
	Economics MAECO-303 & 304:
	Opt.(iv): (a) Economics of Population (2673)  OR
	Opt.(iv): (b) Economics of Human Resource Development (2674)
	French FRN-303: French Novel (18th & 19th Centuries) (2299)
	M.C313(Group-F): Bank Management (3838)

M.A./M.SC./M.P.ED./M.COM.(SEMESTER SYSTEM) 3<sup>RD</sup> SEMESTER (Regular/Reappear/Improvement of Performance)

M.A./M.SC./M.P.	<b>2.ED./M.COM.</b> (SEMESTER SYSTEM) <b>3<sup>RD</sup> SEMESTER</b> (Regular/Reappear/Improvement of Performance)
DATE & DAY	SUBJECT, PAPER & CODE NO.
DECEMBER-2018	
21 <sup>st</sup> , Friday	Master in Disaster Management DM11: Relief, Rehabilitation & Reconstruction (2650)
	Psychology Paper-IX: Positive Psychology-I (3308)  Public Administration Paper-VI:
	Group-A: Public Health Policy and Administration (3229)
	Group-B: Corporate Governance (Same for Group C & D) (3234)
	Russian Paper-XII: Methodology of Teaching of Russian Language (2457)
	Statistics -304: Statistical Simulation and Computation (M 11 ) (3746)
a and a	Urdu Paper-IV: Comparative Study of Indian Literature (2517)
22 <sup>nd</sup> , Saturday	D ( D VV E 1 1E : (0505)
	Botany Paper-XV: Ecology and Environment (3535)  Biotany Paper-XV: Ecology and Environment (3535)
	Biotechnology MBIO-305: Advances in Genomics & Proteomics (3483)  Bioinformatics MBIN-8016: Applications of Computational Biology (3508)
	Community Education & Development Paper IV : Education and Life Long Learning (2601)
	Education Paper XIV & XV:
	E03 EDT Opt.(c): Educational Technology–III (2750)
	OR
	E04 SED Opt. (d): Special Education-III (2751)
	Gandhian & Peace Studies Paper-XV:Gandhi and Social Problems (2847)
	Hindi Paper-IV: Media Lekhan Aur Anuvad (2351)
	History Paper-III & IV: Opt.(viii): National Movement in India (1858-1947) (HIS 212) (2891)
	Human Rights & Duties Core Paper 12:
	Opt.1(a): Labour Welfare, Human Rights and Duties (2951) Opt.1(b): International Humanitarian and Refugee Laws (2952)
	Opt.1(d): International Flumanitation and Kerugee Laws (2932) Opt.1(c): Disadvantaged Sections/Group & Human Rights & Duties (2954)
	Journalism & Mass Communication Paper-V: Development Communication (2997)
	M.C314(Group-F): Insurance Management (3839)
	Master in Social Work SWP-532: Health & Development (3128)
	Mathematics Math-678S: Linear Programming (3665)
	Microbial Biotechnology MBT-305: Tutorials (3699)
	Persian Paper-IV: Essay (2429)
	Political Science Course-XII:
	Opt.(a): Democracy in India (3186)
	Opt.(b): Government and Politics of India's Neighbours (Pakistan, Bangladesh, Nepal and Sri Lanka) (3187)
	Opt.(c): Women and Politics in India (3188) Opt.(d): Rights: Ideas and Movements (3189)
	Opt.(e): Nationalism Theories & Context (3190)
	Opt.(f): New Political Geography in Comparative Perspective (3191)
	Opt.(g): Policies and Politics of Development in India (3192)
	Opt.(h): Public Administration (3193)
	Punjabi (Hons) Paper-XXII: Pakistani Punjabi Sahitya (2406)
	Sanskrit Paper-XII:
	Group –I: Brahman, Shrot Avem Grah Sutra (2481)
	Group-II: Gadh Avem Natak (2483)
	Group-III: Sanskrit Vyakaran Darshan (2485) Group-IV: Vidhant Tatha Mimansa (2487)
	Sociology:SOC-0-933: Sociology of Deviance: Concept and Theories (3372)
	Women Studies Paper-IV (Opt. ii): Women and Entrepreneurship (3408)
24 <sup>th</sup> , Monday	Ancient Indian History, Culture and Archaeology Paper-II Group-B: Numismatics (2561)
, ,	Buddhist and Tibetan Studies Paper-XII: Latermahayana, and Buddhist Esoterism (2240)
	Chemistry Paper-IV: CH-514: Environmental Chemistry (3559)
	Defence & Strategic Studies D.S 14: Major Conflicts during cold war Era (2626)
	Economics MAECO-303 & 304 Opt.(v): History of Economic Thought (2675)
	Environment Science Paper-IV (ENV-6304): Industrial and Biomedical Waste Management (3583)
	French FRM-304: Methodology of Teaching French as a Foreign Language Part-I (2300)
	Geography Paper-IV:
	Opt.(i): Regional Development and Planning in India (2811)
	Opt.(ii): Special Themes in Agricultural Geography (2812) Opt.(iii): Bio Geography (2813)
	Opt.(iv): Social Geography (2814)
	Opt.(v): Political Geography of India (2815)
	Opt.(vi): Applied Climatology (2816)
	History of Art Paper-XII: Art of South East Asia (2929)
	History Paper-III & IV: Opt. (x): Contemporary India (1947-1992) (HIS 263) (2893)
	Information Technology MS 14: System Approach to Management and Optimization Techniques (3621)
	M.C315A Paper-VII (Group-F): Financial Markets and Instruments (3840) (For USOL Students Only)
	Master in Remote Sensing Paper-XI: Research Methodology (3342)
	Philosophy Paper-307: Philosophy of Science (3276)
	Police Administration Paper-IV: Terrorism (3155)
	Psychology Paper-X: Health Psychology-1 (3309)  Public Administration Paper VI. Group At Comparative Public Administration (2220) (Compan for all groups)
	Public Administration Paper-VI: Group-A: Comparative Public Administration (3230) (Common for all groups)
	Public Administration Paper-VI: Group-A: Comparative Public Administration (3230) (Common for all groups)  Sociology SOC-O-934: Sociology of Crime (3373)
	Public Administration Paper-VI: Group-A: Comparative Public Administration (3230) (Common for all groups)

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 DEPLOD OF TWO YEARS WITH THE SUBSEQUENT EXAMINATION.
- 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 <a href="Psychology">Psychology</a>.
- 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 Prof. Parvinder Singh
Dated: 15.11.2018 Controller of Examinations