

**PANJAB UNIVERSITY, CHANDIGARH**

DATE-SHEET FOR **M.A./M.SC./M.P.ED./M.COM./M.F.C. (SEMESTER SYSTEM) - 3<sup>RD</sup> SEMESTER**  
**(Students missed their Theory Semester Paper(s) due to Clash/Sports Event/Medical in December-2019)**

EXAMINATION TO BE HELD IN MARCH - 2020

(THEORY EXAMINATION)

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

NOTE: In case of clash, the candidates are advised to inform the conduct Branch ([datesheet@pu.ac.in](mailto:datesheet@pu.ac.in), 0172-2534810, 2534809) well before the commencement of the examination to remove the discrepancy. No representation for clash of exam will be entertained after the commencement of examination.

DATE & DAY	SUBJECT, PAPER & CODE NO.
<b>MARCH-2020</b> 3 <sup>rd</sup> , Tuesday	<b>History Paper-I:</b> Panjab in the Nineteenth Century (HIS 123) (2878) (Compulsory)
	<b>M.C.-301:</b> Business Performance Measurement (3826)
	<b>Sociology SOC-R-439:</b> Methods and Techniques in Social Research (3364)
4 <sup>th</sup> , Wednesday	<b>Ancient Indian History, Culture and Archaeology Paper-I AIH 018Group-A:</b> Archaeological Methods, Techniques and Early Historic Archaeology (2559)
	<b>Buddhist and Tibetan Studies Paper-IX:</b> Tibetan Language & Culture (2237)
	<b>Economics MAECO-301:</b> Macro Economics-I (2668)
	<b>Gandhian &amp; Peace Studies Paper-XI:</b> Research Methods (2843)
	<b>Information Technology MS 14:</b> System Approach to Management and Optimization Techniques (3621)
	<b>Mathematics Math-617S:</b> Field Theory (Compulsory) (3657)
	<b>Political Science : Course-IX:</b> Indian Political Thought-I (Compulsory) (3176)
	<b>Psychology Paper-III:</b> Life Span Developmental Psychology-I (3302)
	<b>Punjabi Paper-IX:</b> Bhasha Vigyan Ate Punjabi Bhasha (2380)
5 <sup>th</sup> , Thursday	<b>Chemistry Paper-II: CH-512:</b> Organotransition Metal Chemistry (3557)
	<b>English Paper I:</b> Literary Theory-I (2263)
	<b>Fine Arts Paper-IX:</b> History of Western Art from Early Times ca 1400 A.D. (2778)
	<b>History Paper-II:</b> <b>Opt. (iv):</b> Rise and Growth of Colonialism in India (HIS 412) (2882)
	<b>M.C.-303(Group-A):</b> Integrated Marketing Communication and Brand Equity (3828)
	<b>Physics PHY 7001:</b> Classical Electrodynamics –II (3716)
	<b>Police Administration Paper-I:</b> Law and Police Administration-I (3152)
	<b>Public Administration Paper-I:</b> Development Administration (Compulsory for all groups) (4126)
	<b>Sociology SOC-R-438:</b> Interpretive Sociological Theories (3363)
	<b>Zoology Paper-XI:</b> Developmental Biology-I (3766)
	<b>Economics MAECO-302:</b> Economics of Growth & Development-I (2669)
6 <sup>th</sup> , Friday	<b>Political Science Course-X:</b> <b>(M) Comparative Politics-II : Understanding Developing Societies (Compulsory) (3177)</b>
	<b>Psychology Paper-V:</b> Clinical Disorders (3304)
	<b>Punjabi Paper-X:</b> Sabhyachar, Lok Dhara Ate Punjabi Sabhyachar (2381)
7 <sup>th</sup> , Saturday	<b>Buddhist and Tibetan Studies Paper-X:</b> Tibetan Buddhist Philosophy (2238)
	<b>English Paper II:</b> Indian Writing in English (2264)
	<b>Gandhian &amp; Peace Studies Paper-XII:</b> Conflict Management & Transformation (2844)
	<b>Information Technology MS 32:</b> NET Framework and C# (3618)
	<b>Mathematics Math-618S:</b> Topology (Compulsory) (3658)
	<b>M.C.-305(Group-B):</b> Human Resource Development (3830)
	<b>M.P.Ed. Paper-IX MPCC-301:</b> Exercise Physiology (3092)
	<b>Physics PHY 7002:</b> Statistical Mechanics (3717)
	<b>Public Administration Paper-II:</b> <b>Group-A:</b> Social Policy and Welfare Administration (Compulsory) (4127)
	<b>Chemistry Paper-III: CH-513:</b> Heterocyclic Chemistry (3558)
9 <sup>th</sup> , Monday	<b>Economics MAECO-303 &amp; 304 Opt.(i):</b> Economics of Agriculture-I (2670)
	<b>Fine Arts Paper-X:</b> History of Western Art from c.a. 1400 A.D. to c.a.1850 A.D. (2779)
	<b>History Paper-III &amp; IV: Opt (vii):</b> Constitutional Development in Modern India (1773-1947) (HIS 213) (2890)
	<b>Police Administration Paper-II:</b> Police Personnel Administration (3153)
	<b>Political Science Course-XI:</b> <b>Opt.(a):</b> International Organization (3179) <b>Opt.(b):</b> Transnational Actors in International Politics (3180) <b>Opt.(c):</b> Politics of Development in India (3181) <b>Opt.(g):</b> Public International Law-I (3185)
	<b>Psychology Paper-VI:</b> Counselling Psychology : Professional Foundation (3305)
	<b>Sociology SOC-O-937:</b> Sociology of Education (3375)
	<b>Zoology Paper-XII:</b> Biochemistry (3768)
	<b>Buddhist and Tibetan Studies Paper-XI:</b> Ethics (Oriental and Occidental) (2239)
	<b>Gandhian &amp; Peace Studies Paper-XIII:</b> Legacy of Peace Building: Mohandas Karamchand Gandhi, Martin Luther King (Jr.), Daisaku Ikeda, Abdul Ghaffar Khan (2845)
11 <sup>th</sup> , Wednesday	<b>History Paper-III &amp; IV: Opt. (iv) :</b> Gender Relations in Modern India ( HIS 601) (2887)
	<b>Information Technology MS 39:</b> Computer Graphics (3620)
	<b>Mathematics Math-661S:</b> Probability & Mathematical Statistics –I (3659)
	<b>M.P.Ed. Paper-X MPCC-302:</b> Scientific Principles of Sports Training (3093)
	<b>Physics PHY 7003:</b> Nuclear Physics-II (3718)
	<b>Psychology Paper-XIII:</b> Research Methodology and Statistics-I (Compulsory) (3312)
	<b>Punjabi Paper-XI:</b> <b>Opt. (i):</b> Adhunik Panjabi Kavita-I (2382) <b>Opt. (ii):</b> Adhunik Panjabi Virtantak Kavita-I (2383)
	<b>Economics MAECO-303 &amp; 304 Opt.(ii):</b> Economics of Industry-I (2671)
	<b>Geography Paper-II:</b> Research Methodology in Geography (2807) (Old)
	<b>Geography GEOG302:</b> Research Methodology in Geography (2809)
12 <sup>th</sup> , Thursday	<b>M.C.-306(Group-B):</b> Industrial Relations (3831)
	<b>Master in Disaster Management DM301:</b> Research Methodology & Internship Report (2648)
	<b>Police Administration Paper-III:</b> Forensic Science and Police Administration (3154)
	<b>Political Science Course-XII:</b> <b>Opt.(a):</b> Democracy in India (3186) <b>Opt.(h):</b> Public Administration (3193)
	<b>Public Administration Paper-III:</b> <b>Group-A:</b> People's Empowerment and Rural Governance (Compulsory) (4128)
	<b>Sociology SOC-O-832:</b> Family in Cross Cultural Perspectives (3369)
	<b>Zoology Paper-XIII:</b> Cell and Molecular Biology (3769)

**M.A./M.SC./M.P.ED./M.COM./M.F.C. (SEMESTER SYSTEM) - 3<sup>RD</sup> SEMESTER**  
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DATE & DAY	SUBJECT, PAPER & CODE NO.
<b>MARCH-2020</b> 13 <sup>th</sup> , Friday	<b>Chemistry Paper-IV: CH-514:</b> Environmental Chemistry (3559)
	<b>English Paper –III:</b> <b>Opt (ii):</b> Linguistics-I (ECS-II, LIN-I) (2266) <b>Opt (iii):</b> American Literature-I (American fiction from 1800 to the Present) (2267) <b>Opt (iv):</b> Indian Literary Criticism and Theory-I (2268)
	<b>History Paper-III &amp; IV: Opt.(iii):</b> Medieval Indian Art and Monuments (HIS 424) (2886)
	<b>Punjabi Paper-XII:</b> <b>Opt.(i):</b> Panjabi Natak Ate Rang Manch Da Adhiyan-I (2384) <b>Opt.(ii):</b> Punjabi Vich Anuvadat Vishav Natak-I (2385)
	<b>Buddhist and Tibetan Studies Paper-XII:</b> Latermahayana, and Buddhist Esoterism (2240)
14 <sup>th</sup> , Saturday	<b>Economics MAECO-303 &amp; 304 Opt.(iii):</b> Basic Econometrics (2672)
	<b>Environment Science Paper-II (ENV-6302): Regional and Global Environmental Issues (3578) (Old)</b>
	<b>Gandhian &amp; Peace Studies Paper-XIV:</b> Gandhi, Ecology and Sustainable Development (2846)
	<b>Information Technology MS 69:</b> Theory of Computation (3619)
	<b>Mathematics Math-676S:</b> Fluid Mechanics-I (3664)
	<b>M.C.-307(Group-C):</b> India's Foreign Trade & Investment (3832)
	<b>M.P.Ed. Paper-XI MPCC-303:</b> Theory Games-II <b>Opt(ii):</b> Hockey (3095) (SPORTS)
	<b>Public Administration Paper-IV:</b> <b>Group-A:</b> Disaster Management (4129)
16 <sup>th</sup> , Monday	<b>Economics MAECO-303 &amp; 304 Opt.(v):</b> History of Economic Thought (2675)
	<b>M.C.-310(Group-D):</b> International Accounting (3835)
	<b>Sociology SOC-O-934:</b> Sociology of Crime (3373)
	<b>Zoology Paper-XIV:</b> Instrumentation and Methodology (3770)
17 <sup>th</sup> , Tuesday	<b>Geography Paper-III:</b> Fundamentals of GIS & GPS (2817) (Old)
	<b>Geography GEOG303:</b> Fundamentals of GIS & GPS (Theory & Practical) (2810)
	<b>Hindi Paper-I:</b> Bhasha Vigyan Avem Hinditar Bhashaon Ka Adhiyan (2344)
	<b>History Paper-III &amp; IV: Opt.(viii):</b> National Movement in India (1858-1947) (HIS 212) (2891)
	<b>Mathematics Math-678S:</b> Linear Programming (3665)
	<b>M.P.Ed. Paper-XII MPEC-301:</b> Sports Psychology (3097)
	<b>Physics PHY 7004:</b> Condensed Matter Physics-I (3719)
	<b>Police Administration Paper-IV:</b> Terrorism (3155)
18 <sup>th</sup> , Wednesday	<b>Public Administration Paper-VI:</b> <b>Group-A:</b> Public Health Policy and Administration (4130)
	<b>Economics MAECO-303 &amp; 304:</b> <b>Opt.(iv) :</b> (a) Economics of Population (2673) <b>OR</b> <b>Opt.(iv):</b> (b) Economics of Human Resource Development (2674)
	<b>English Paper IV:</b> <b>Opt (i):</b> Cultural Studies-I (2269) <b>Opt (iv):</b> Shakespeare-I (2272)
	<b>Gandhian &amp; Peace Studies Paper-XV:</b> Gandhi and Social Problems (2847)
	<b>M.C.-313(Group-F):</b> Bank Management (3838)
	<b>Sociology SOC-O-632:</b> Social Development in India (3366)
	<b>Zoology Paper-XV:</b> Advances in Entomology (3771)
	<b>M.C.-315A Paper-VII (Group-F):</b> Financial Markets and Instruments (3840) <i>(For USOL Students Only)</i>
19 <sup>th</sup> , Thursday	

- NOTE:**
- 1) THE CANDIDATES ARE NOT PERMITTED TO CARRY ANY COMMUNICATION EQUIPMENT SUCH AS MOBILE PHONE/PAGER, WIRELESS SET, SCANNER PEN SCANNER/CAMERA OR ANY SUCH ELECTRONIC/DIGITAL GADGET ETC. INSIDE THE EXAMINATION HALL WHICH IS PUNISHABLE WITH DISQUALIFICATION FOR PERIOD OF TWO YEARS WITH THE SUBSEQUENT EXAMINATION.
  - 2) Candidates are permitted to use Statistical Tables and four functions calculators for their papers Research Methodology in the subject of Psychology.
  - 3) The candidates are advised to copy the subject code from the question paper to fill in the OMR Sheet.
  - 4) Candidate should write his/ her Roll No. on the OMR title cover from Left to Right.
  - 5) **THE CANDIDATES ARE ADVISED TO APPEAR IN ANY OF THE FOLLOWING NEAREST CENTRES OF EXAMINATION TO THEM. THEY WILL ONLY BE ALLOWED TO GIVE EXAMINATION ON THE PRODUCTION OF THEIR ADMIT CARD AND ID PROOF AT THE EXAMINATION CENTRE**

<b>CENTER OF EXAMINATION:</b>	
<b>CHANDIGARH-69:</b>	Examination Hall, Near Botany Deptt., P.U., Sector - 14
<b>HOSHIARPUR-20:</b>	Govt. College
<b>LUDHIANA-45:</b>	G.G.N. Khalsa College, Civil Lines
<b>MUKTSAR SAHIB-21:</b>	Govt. College

Chandigarh: 160014  
Dated: 17.02.2020

Prof. Parvinder Singh  
Controller of Examinations

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