PANJAB UNIVERSITY, CHANDIGARH

DATE-SHEET FOR **M.A./M.SC./M.P.ED./M.COM./M.F.C.** *(SEMESTER SYSTEM)* - **3RD SEMESTER**
(for the students who missed their paper/s due to clash/medical/Sports/left out in December - 2022)
Examination to be held in March/April – 2023

(THEORY EXAMINATION)
Time of Examination: *9.30 a.m. to 12.30 p.m.*

DATE & DAY	SUBJECT, PAPER & CODE NO.
MARCH - 2023 **16th, Thursday**	**Education Paper XIV & XV (E02 GNC): Opt. (b):** Guidance & Counselling–III (2749)
	English Paper –III: **Opt (iv):** Indian Literary Criticism and Theory-I (4206) (OLD)
	History Paper-I: Panjab in the Nineteenth Century (HIS 123) (2878) **(Compulsory)**
	M.C.-301: Business Performance Measurement (3826)
	Physics PHY 8031: Nuclear Physics-I (3716)
	Psychology Paper-V: Clinical Disorders (3304) *(Same for ISSER)*
	Public Administration Paper-I: Research Methods and Statistics (3234)
	Punjabi Paper-IX: Bhasha Vigyan Ate Punjabi Bhasha (2380)
	Sociology SOC-O-532: Basic Methods in Population Studies (3365)
17th, Friday	**Economics MAECO-301:** Economics of Growth & Development - I (2668)
	History of Art Paper X: History of European Art from the Renaissance to ca. 1700 A.D. (2927)
	Mathematics Math-617S: Field Theory (Compulsory) (3657) (M)
	Urdu Paper-III: Principals of Literary Criticism (2516)
20th, Monday	**Biotechnology MBIO-301:** Animal Cell Science & Technology (3479)
	Economics MAECO-302: Indian Economic Issues – I (2669)
	Education Paper XIV & XV: E03 EDT Opt.(c): Educational Technology–III (2750)
	Hindi Paper-II: Pracheen Avem MadhyaKaleen Kavya (2345)
	History Paper-II: **Opt. (iv):** Rise and Growth of Colonialism in India (HIS 412) (2882)
	Information Technology MS 14: Systems Approach to Management and Optimization Techniques (3621)
	M.C.-302) : Tax Planning and Management (without GST) (3841)
	M.P.Ed. Paper-IX MPCC-301: Exercise Physiology (3092)
	Physics PHY 8032: Particle Physics-I (3717)
	Political Science : Course-IX: Indian Political Thought-I (Compulsory) (3176)
	Psychology Paper-VI: Counselling Psychology : Professional Foundation (3305) *(Same for ISSER)*
	Public Administration Paper-II: Local Governance in India (3235)
	Punjabi Paper-X: Sabhyachar, Lok Dhara Ate Punjabi Sabhyachar (2381)
	Sociology SOC-O-632: Social Development in India (3366) *(Same for ISSER)*
21st, Tuesday	**Chemistry Paper-III: CH-513:** Heterocyclic Chemistry (3558)
	English Paper IX: Critical Theory – I (2262)
	Journalism & Mass Communication Paper-I: Advertising (2993)
	Mathematics Math-618S: Topology (Compulsory) (3658) (M)
22nd, Wednesday	**Gandhian & Peace Studies Paper-XI:** Research Methodology (2843)
24th, Friday	**Biotechnology MBIO-302:** Genetic Engineering(3480)
	Economics MAECO-303 & 304 Opt.(ii): Economics of Industry-I (2671)
	Human Rights & Duties Core Paper 10: Human Rights & Duties for the Aged and the Differently Abled (2950)
	Information Technology MS 32: NET Framework and C# (3618)
	M.C.-302: Tax Planning and Management (With GST) (3827)
	M.P.Ed. Paper-X MPCC-302: Scientific Principles of Sports Training (3093)
	Physics PHY 8033: Condensed Matter Physics-I (3718)

	Political Science Course-X:
	   (M) Comparative Politics-II : Understanding Developing Societies (Compulsory) (3177)
	   (ii) Comparative Political System with Special Reference to USA, UK, China, Japan and
	        Switzerland (Compulsory) (3178) (M)

	Psychology Paper-XIII: Research Methodology and Statistics-I (Compulsory) (3312) *(Same for ISSER)*
	Public Administration Paper-III: Social Systems & Welfare Administration (3236)

	Punjabi Paper-XI:
	        Opt. (i): Adhunik Panjabi Kavita-I (2382)
	        Opt. (ii): Adhunik Panjabi Virtantak Kavita-I (2383)

	Sociology SOC-O-633: Rural Development in India (3367) *(Same for ISSER) (M)*
27th, Monday	**Chemistry Paper-IV: CH-514:** Environmental Chemistry (3559)
	English Paper X: Opt – i: Indian Writings (in English) – I (2263) Opt – ii: Cultural Studies – III (2264) Opt – iii: Shakespeare – I (2265)
	Gandhian & Peace Studies Paper-XIV: Gandhi, Ecology and Sustainable Development (2846)
	History Paper-III & IV: Opt (vii): Constitutional Development in Modern India (1773-1947) (HIS 213) (2890) (M)
	M.C.-304 (Group-A): Marketing Research (3829)
	Mathematics Math-676S: Fluid Mechanics-I (3664) (M)
	Sociology SOC-O-732: Problems of Urban India (3368) *(Same for ISSER)*
28th, Tuesday	**Economics MAECO-303 & 304 Opt.(v):** Econometrics – I (2674)
	Human Rights & Duties Core Paper 11: Research Methods (2951)
	Physics PHY 8034: Classical Electrodynamics –II (3719)

	Political Science Course-XI:
	        Opt.(b): Transnational Actors in International Politics (3180)
	        Opt.(g): Public International Law-I (3185)

	Public Administration Paper-IV: Disaster Management (3237)
	Punjabi Paper-XII: **Opt.(i):** Panjabi Natak Ate Rang Manch Da Adhiyan-I (2384)

P.T.O.

DATE & DAY	SUBJECT, PAPER & CODE NO.
MARCH - 2023 **29th, Wednesday**	**Indian Theatre Paper-IX:** History of Theater (2971) (M)
	Information Technology MS 39: Computer Graphics (3620)
	M.P.Ed. Paper-XI MPCC-303: Theory Games-II
	Opt (i): Badminton (3094)
	Opt(iii): Volleyball (3096)
	Police Administration Paper-III: Forensic Science and Police Administration (3154)
31st, Friday	**English Paper XI:**
	Opt-i: Postcolonial Literatures – I (2267)
	Opt-ii: New Media Writing (Theory) – I (2268)
	Opt-iii: World Literature – I (2269)
	History Paper-III & IV: Opt. (iv) : Gender Relations in Modern India (HIS 601) (2887)
	M.C.-310(Group-D): International Accounting (3835)
	Mathematics Math-678S: Linear Programming (3665) (M)
	Sociology SOC-O-832: Family in Cross Cultural Perspectives (3369)
APRIL - 2023 **3rd, Monday**	**M.C.-313 (Group-F):** Bank Management (3838)
	M.P.Ed. Paper-XII MPEC-301: Sports Psychology (3097)
	Physics PHY 8035: Quantum Mechanics – II (3720)
	Political Science Course-XII:
	Opt.(a): Democracy in India (3186)
	Opt.(h): Public Administration (3193)
	Public Administration Paper-VI: Public health policy & Administration (3239)
	Sociology SOC-O-934: Sociology of Crime (3373) (Same for ISSER)
5th, Wednesday	**Economics MAECO-303 & 304:**
	Opt.(vii) : Economics of Population (2676)
	English Paper XII:
	Opt-ii: Writings from Punjab – I (2272)
	Opt-iii: Introduction to Literary Genres – III (2273)
	Opt-iv: American Literature– I (Poetry and drama: 1900 to the present) (2274)
	History Paper-III & IV: Opt.(iii): Medieval Indian Art and Monuments (HIS 424) (2886)
	Information Technology MS 69: Theory of Computation (3619)
6th, Thursday	**M.C.-314(Group-F):** Insurance Management (3839)
	Sociology SOC-R-426: Methodology of Social Research (3364)
10th, Monday	**English Paper XIII: Research Methods (for private students and those who do not want to undertake dissertation work) (2275)**
	History Paper-III & IV: Opt.(viii): National Movement in India (1858-1947) (HIS 212) (2891) (M)
	Sociology SOC-R-438: Interpretive Sociological Theories (3363) (Same for ISSER)
11th, Tuesday	**M.C.-315A Paper-VII :** Financial Markets and Instruments (3840) (For USOL Students Only)
13th, Thursday	**Mathematics Math-661S:** Probability & Mathematical Statistics –I (3659)

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 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.

CENTRE OF EXAMINATIONS:		
1.	CHANDIGARH - 75	Examination Hall, Near Mathematics Deptt., P.U., SECTOR-14
2.	HOSHIARPUR-19	Govt. College
3.	LUDHIANA-42	S.C.D. Govt. College
4.	SRI MUKTSAR SAHIB-18	Govt. College

Chandigarh: 160014   **Prof. Jagat Bhushan**
Dated: 27.02.2023   **Controller of Examinations**