

PANJAB UNIVERSITY, CHANDIGARH

**Date- Sheet for B.A./B.Sc. (General) (Exam Code: 0006) & B.A./B.Sc. (Honours)
(Exam Code: 0010) - 6th Semester (Full Subjects/Reappear/Deficient/Improvement of
Performance/Additional) Examination to be held in May 2024**

**(THEORY EXAMINATIONS)
TIME OF EXAMINATIONS: 9.30 a.m. to 12.30 p.m.**

Note: The papers from 23rd May 2024 onwards are in evening session i.e. from 2.00 p.m. to 5.00 p.m.

DATE & DAY	SUBJECT/PAPER/CODE NO
MAY - 2024 1 st , Wednesday	Chemistry (Paper-XXI: Inorganic Chemistry-B) (0547) (<i>Same for B.Sc. Microbial & Food Tech, 6th Semester</i>) Political Science (Paper: International Politics: Theory & Practice) (0532) Statistics (Paper-303: Statistical Quality Control and Computational Techniques) (0539) Applied Statistics-Paper 302AS:Economics & Industrial Statistics (0540) Indian Classical Dance (Paper-A: Theory) (0526) Human Rights & Duties (Paper: Regional Human Rights Instruments, Standards and Mechanism) (0593) (OLD) Human Rights & Duties - Paper: Regional Human Rights Instruments, Standards & Mechanism (0525)
2 nd , Thursday	English (Compulsory) (0501) (<i>For B.A. only and Shastri, 6th Semester</i>) Physics (Paper-A: Condensed Matter Physics-II) (0544) Botany (Paper-A: Plant Physiology-II) (0550)
3 rd , Friday	History (Paper: World History 18 th – 20 th Century) (0596) (OLD) History (Paper: World History 1871 – 1991 A.D.) (0522) Mathematics (Paper-I: Analysis-II) (0541) Zoology (Paper-I: Genetics) (ZOO-601) (0552)
6 th , Monday	Computer Science: Paper CS-12: Web Programming (0589) Computer Application Paper: CA-12: Working with Linux (0591) Introduction to Computer Science (Additional Optional Subject paper-IIIB: Relational Data Base Management System) [common with B.Com/BBA/BCA] (0595)
7 th , Tuesday	Chemistry (Paper-XXII: Organic Chemistry-B) (0548) (<i>Same for B.Sc. Microbial & Food Tech., 6th Semester</i>)
8 th , Wednesday	Physics (Paper-B: Electronics and Solid State Devices-II) (0545) Zoology (Paper-II: Applied Zoology-II) Opt.(i) Medical Zoology and Medical Laboratory Technology-II) (ZOO-602-A) (0553) Opt.(ii) Economic Entomology and Pest Management-II) (ZOO-602-B) (0554) Opt.(iii) Inland Fisheries and Aquaculture-II (ZOO-602-C) (0555) Gandhian Studies (Peace and Conflict Resolution) (0520) Home Science (Paper: Food, Nutrition and Child Development (Theory) (0524) Philosophy (Paper: Western Epistemology and Metaphysics) (0531) Public Administration (Paper: Development Administration (with Special Reference to Punjab)) (0533)
9 th , Thursday	Mathematics (Paper-II: Linear Algebra) (0542) Retail Marketing (0594)
13 th , Monday	Punjabi (Compulsory) (0502) (<i>for B.A. only & Shastri, 6th Semester</i>) History & Culture of Punjab: Post Independence Period (0503) (<i>for B.A. Only</i>)
14 th , Tuesday	Economics (Paper: Indian Economy) (0517) Defence & Strategic Studies (Paper: National Security of India) (0516) Fine Arts (Paper-A: Theory) (History of Art) (0519) Education: Modern Indian Education (0518) Adult Education (0513) History of Art: [History of European Painting and Sculpture (from c.a.1850 A.D. onwards) and Theory & Principles of Art Appreciation] (0523)
16 th , Thursday	Music Instrumental (Paper-A: Theory) (0528) Women's Studies (Paper: Women's Development and Empowerment in India) (0538) Tabla (Instrumental Music) (Paper-A: Theory) (0530) Environment Conservation (Paper: Public Awareness and Environment Issues) (0564) Comparative Study of Religion (Paper-VI: Semitic Religions) (0587)
17 th , Friday	Mathematics (Paper-III: Numerical Analysis) (0543) Botany (Paper-B: Economic Botany) (0551)
20 th , Monday	Sanskrit (Elective Paper: Lokik Kavya Itihas, Nibandh Va Vyakaran) (0511) Physical Education (0535) Ancient Indian History, Culture & Archaeology (Paper-VI: Epigraphy and Numismatics) (0514) Psychology (Paper: Behavioural Disorders) (0536) Geography (Paper-XI: World Regional Geography-II) (0521)
21 st , Tuesday	Chemistry (Paper-XXIII: Physical Chemistry-B) (0549) (<i>Same for B.Sc. Microbial & Food Tech., 6th Semester</i>) Music Vocal (Paper-A: Theory) (0529) Journalism and Mass Communication (Paper: Advertising and Public Relations) (0527) Police Administration (Paper: Law and Police Administration) (0534)

DATE & DAY	SUBJECT/PAPER/CODE NO
MAY - 2024 22 nd , Wednesday	Physics (Paper-C: Nuclear and Particle Physics-II) (0546)
TIME OF EXAMINATIONS: 2.00 p.m. to 5.00 p.m.	
MAY - 2024 23 rd , Thursday (evening)	<u>ELECTIVE SUBJECTS:</u> Biochemistry (Paper-A: Molecular Biology-II) (0556) Bio-Informatics (BNE-6001-XI: Introduction to Proteomics) (0574) Bio-Technology (Paper: Environmental and Fermentation Biotechnology) (BIOT-Elect-sem-VI-T) (0573) Microbiology (MIC-601: Pathogenic Microbiology-II) (0559) Electronics (Paper-A) (0562)
24 th , Friday (evening)	Agriculture (Paper-VI: Insect, Pests and Diseases of Crops) (0515) Sociology (Paper: Disorganization and Emerging Problems) (0537) Computer Science Paper: CS-11:E-Commerce (0588) Computer Application Paper: CA-11:Computer Networks (0590)
27 th , Monday (evening)	<u>ELECTIVE SUBJECTS:</u> English (0504) French (French Poetry, Applied Grammar, Creative Writing) (0505) Food Science and Quality Control (Paper-A) (0582) German-B (Theory) (0506) Hindi (0507) Punjabi (0508) Persian (Paper-B: Poetry Theory) (0509) Russian (Paper : Written (Literature)) (0510) Urdu (Paper-B: Short Story and Literary History of Urdu Literature) (0512) <u>ELECTIVE SUBJECTS :</u> Biochemistry (Paper-B: Applied Bio-Chemistry - II) (0557) Microbiology (MIC-602:Food and Industrial Microbiology-II) (0560) Industrial Microbiology-I (IMB-602: Immuno-bio technology, Tissue Culture and Government Regulations) (0578) Bio-Informatics (BNE–XII-6002: Immunology) (0575)
28 th , Tuesday (evening)	<u>ELECTIVE VOCATIONAL SUBJECTS:</u> Advertising, Sales Promotion & Sales Management (Paper-VI: Sales Promotion and Public Relations-II) (0561) Early Childhood Care and Education Paper-A: Programme Planning and Management Process of an ECCE Programme (0565) Fashion Designing (Paper-B: Apparel Industry and Entrepreneurship Development (Theory) (0576) Foreign Trade Practice & Procedure (Paper-VI: Foreign Trade Documentation & Procedures) (0568) Functional English (Paper: Office Communication for Business) (0566) Functional Hindi (0567) Mass Communication (0585) Principles & practice of insurance – Paper VI – Insurance Business (0592) Principles & Practice of Insurance (Paper: Group Insurance & Retirement Benefit Schemes) (0570)(OLD) Electronic (Paper-B : Equipment Maintenance) (0563) Food Science and Quality Control (Paper-B) (0583) Industrial Chemistry (Paper-B:(i) Pharmaceuticals) (0580) (ii) Waste Recycling (0581) Industrial Fish & Fisheries (Paper-B) (0584) Industrial Microbiology (IMB-601: Biostatistics, Tools and Techniques) (0577) Information Technology (Paper-B: Linux Administration) (0579) Office Management & Secretarial Practice (Paper-B: Computer Applications & Shorthand (English) Theory)(0569) Seed Technology (0586) Tax Procedure & Practice (Paper-6: Central Excise Procedure and Practice) (0571)
29 th , Wednesday (evening)	<u>HONOURS SUBJECT:</u> English (Paper: Indian Writing in English) (0751) Sanskrit (Paper-IV) (0752) Persian (Paper-IV: Modern Persian)(0753) French: History of Literature, Poetry & Viva Voce (Paper History of Literature, 19 th & 20 th Century) (0754) Hindi (Paper-IV-B) (0755) Punjabi (Paper-VII: Unani Kavi Shastar) (0756) (OLD) Urdu (Paper-II: Novelette) (0758) German (Theory) (0759) Defence & Strategic Studies (Paper: Area Studies China-II) (0760) History : Paper-III: Social Origins of Right and Left Wing Dictatorship in Modern Times (0761) Paper-IV: USA and the World C.1800-1960's (0762) Political Science: Opt.(i) Research Methods in (Political Science) Social Science (0763) Opt.(ii) Modern Political Ideologies (0764) Opt.(iii) Western Political Thought (0765) Economics (Paper-IV: Environmental Economics) (0766) Sociology: Opt(i): Social Demography) (0769), Opt (ii) : Social Deviance (0770) Philosophy Paper-B: Opt(i): Logic (0771), Opt(ii) : Philosophy of Culture (0772), Opt(iii) : Aesthetics (0773) Chemistry (Paper-VII: Inorganic Chemistry - B) (0789) Botany (Paper-A: Microbiology and Plant Pathology) (0791) Zoology (Paper-I: Reproductive Biology and Human Welfare-II) (0793)

DATE & DAY	SUBJECT/PAPER/CODE NO
MAY - 2024 30 th , Thursday (evening)	<p><u>HONOURS SUBJECT:</u> Psychology (Paper: Counseling and Organizational Psychology) (0774) Geography: Paper: Opt.(i) Agricultural Geography (An Elementary Course) (0775), Paper: Opt.(ii) Political Geography (An Elementary Course) (0776) Paper: Opt.(iii) Environmental Geography (An Elementary Course) (0777) Public Administration: Paper-IV Opt.(i) Organisation Behaviour (0778) Opt.(ii) Cooperative Administration in India (0779) Opt.(iii) Public Enterprise Management with Special Reference to India (0780) Opt.(iv) Environment Administration in India (0781) Opt.(v) Emerging issues in Public Administration (0782) Ancient Indian History Culture & Archaeology (Paper-VII: Epigraphy and Numismatics) (0783) Physics (Paper-VII: Nuclear Radiations and Detection (0788)</p> <p><u>HONOURS SUBJECT:</u> Police Administration (Paper: Police Procedures and Investigation – II) (0785) Music (Vocal & Instrumental) Paper- Theory (0786) Home Science (0787)</p> <p>Punjabi (Paper-VIII: Pachmi Alochna Te Kavi Shastar) (0757) (OLD) Punjabi (Paper-IV: Alochna, pachmi Alochna, Punjabi Alochna, Lokdhara te Sabhyachar) (0796) Ancient Indian History, Culture & Archaeology (Paper-VIII: Spread of Indian Culture in South East Asia upto 12th century A.D.) (0784) Economics (Paper-V: Economics of Labour) (0767) Music (Indian Classical Dance) (Paper-A: Theory) (0795) Chemistry (Paper-VIII: Physical Chemistry-B) (0790) Botany (Paper-B: Systematics of Angiosperms and Environmental Biology) (0792) Zoology (Paper-II: Aquatic Biology-II) (0794)</p> <p><u>HONOURS SUBJECT</u> Economics (Paper-VI: Public Finance) (0768)</p>

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 CAN USE COLOURED PENCILS FOR DIAGRAMS IN SCIENCE SUBJECTS.
- 3) CANDIDATES OFFERING GEOGRAPHY ARE PERMITTED TO USE STENCILS OR OUTLINE MAPS. THESE WILL BE OF A MATERIAL ON WHICH NOTHING CAN BE WRITTEN SUCH AS CELLULOID, THIN TIN, TRANSPARENT OR OPAQUE SHEETS OF PLASTICINE ETC. STENCILS CUT IN ANY TYPE OF PAPER OR CARDBOARD WILL, ON NO ACCOUNT BE PERMITTED.
- 4) FOR CLASH, IF TWO EXAMINATIONS OF A SINGLE CANDIDATE FALLS ON THE SAME DATE/TIME, THE CANDIDATE HAS TO SEND HIS/HER EMAIL ALONG WITH ADMIT CARDS OF BOTH CLASSES REGARDING THIS ISSUE TO datesheet@pu.ac.in BY CLEARLY MENTIONING IN WHICH PAPER HE/SHE HAS TO APPEAR/LEFT ON THE SCHEDULED DATE. FOR DETAILED INFORMATION PLEASE CONTACT 0172-2534810/2541303.
- 5) APPLICATION FOR THE CLASH CASES (IF ANY) WILL BE ENTERTAINED ONLY UPTO 10 DAYS FROM THE DATE OF EXAMINATION.

Chandigarh: 160014

Dated: 09.04.2024

**Prof. Jagat Bhushan
Controller of Examinations**

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PANJAB UNIVERSITY, CHANDIGARH

Date- Sheet for **B.A./B.Sc. (General)** (Exam Code: 0004) & **B.A./B.Sc. (Honours)** (Exam Code: 0008)
4TH SEMESTER (Full Subjects/Reappear/Deficient/Improvement of Performance/Additional)
 Examination to be held in **MAY - 2024**

(THEORY EXAMINATIONS)
TIME OF EXAMINATIONS: 2.00 p.m. to 5.00 p.m.

DATE & DAY	SUBJECT/PAPER/CODE NO
MAY - 2024 2 nd , Thursday	Sanskrit (Elective) (Paper- Natak Avem Vyakaran) (0312) Physical Education (Paper: Physical Education) (0338) Ancient Indian History, Culture & Archaeology (Paper-IV: History and Culture of India From 650 A.D.-1200 A.D.) (0315) Psychology (Paper: Experimental Psychology - II) (0337) Geography (Paper-VII: Geography of Punjab) (0322) Botany (Paper-A: Diversity of Seed Plants and Their Systematics-II) (0353) Physics (Paper-A: Statistical Physics and Thermodynamics-II) (0347)
3 rd , Friday	Public Administration (Paper: Financial Administration with Special Reference to India) (0336) Home Science (Paper: Clothing & Textile) (Theory) (0326) Gandhian Studies (Political Thought of Mahatma Gandhi) (0321) Philosophy (Paper: Western Ethics) (0333) Biochemistry (Paper-A: Advanced Bio-Chemical Techniques) (0359) Bio-Informatics (BNE-4001) (Paper-VII: Structure Analysis) (0361) Bio-Technology (Paper: Fundamentals of Molecular Biology & Genetics) (BIOT-Elect-sem-IV-T) (0358) Electronics (Paper-B: Microprocessor Based Systems) (0364) Microbiology (Paper MIC-401: Introduction to Medical Microbiology-II) (0379) Industrial Fish & Fisheries (Paper-III: Aquaculture & Seed Production) (0373) Seed Techology (Paper-I: Hybrid Seed Production & Vegetable Seed Production) (0386)
4 th , Saturday	Chemistry (Paper-XIII: Inorganic Chemistry-B) (0350) (<i>Same for B.Sc. Microbial & Food Tech, 4th Semester</i>) History & Culture of Punjab (History & Culture of Punjab 18 th & Early 19 th Centuries) (0304) (<i>For B.A. only</i>) Punjabi (Compulsory) (0303) (<i>Same for B.A. Shastri, 4th Semester</i>)
6 th , Monday	Geography (Paper-VIII: Cartography-IV) (0323) (<i>Only for CDOE Candidates</i>) ELECTIVE VOCATIONAL SUBJECTS: Advertising, Sales Promotion & Sales Management (Paper-IV: Personal Selling & Salesmanship) (0357) Computer Applications (CA07: Data Structure) (0389) Early Childhood Care and Education (Activities for Young Children) (0367) Electronic Equipment Maintenance (Paper-IV: Microprocessor Based Instrumentation & Control) (0366) Fashion Designing (Paper: History of Indian & World Costumes) (0372) Food Science and Quality Control (Paper-B: Processing of Foods Animal Origin) (0371) Foreign Trade Practice & Procedure (Paper-IV: Foreign Trade Financing & Procedures) (0385) Functional English (Paper: T.V. Journalism) (0369) Functional Hindi (0370) Industrial Chemistry (Paper-B: Pollution) (0375) Industrial Fish & Fisheries (Paper-IV: Fish Genetics, Fish & Shell Fish Diseases) (0374) Industrial Microbiology (Paper IMB-401: Food Microbiology) (0376) Information Technology (Paper-B: Data Networks and Web Based Applications) (0378) Mass Communication & Video Production (0383) Office Management & Secretarial Practice (Paper-B: Computer Application & Shorthand) (0382) Principles & Practice of Insurance (Paper-IV: Insurance Finance & Legislation) (0381) (OLD) Principles & Practice of Insurance (Paper-IV: General Insurance - II) (0394) Seed Technology (Paper-II: Seed Testing & Seed Quality Control) (0387) Tax Procedure & Practice (Paper-IV: Wealth Tax and Central Sales Tax) (0384)
7 th , Tuesday	Chemistry (Paper-XIV: Organic Chemistry-B) (0351) (<i>Same for B.Sc. Microbial & Food Tech., 4th Semester</i>) English (Compulsory) (0301) (<i>For B.A. only and Shastri, 4th Semester</i>)
8 th , Wednesday	ELECTIVE SUBJECTS: English (0305) French (Creative writing, grammar and poetry) (0306) German-Paper B (Theory) (0307) Hindi (0308) Persian (Paper-B: Poetry) (0310) Punjabi (0309) Russian (Paper-B) (General Translation, Grammer , Composition and Comprehension) (0311) Urdu (Paper: Novel-Ek Chadar Maili Si) (0313) ELECTIVE SUBJECTS: Biochemistry (Paper-B: Membrane Bio-Chemistry) (0360) Bio-Informatics Paper – 4002:(Paper-VIII: Fundamentals of Molecular Biology - II) (0362) Industrial Microbiology (IMB-402: Microbial Technology) (0377) Microbiology (Paper MIC-402: Introductory Immunology-II) (0380)

DATE & DAY	SUBJECT/PAPER/CODE NO
MAY - 2024 9 th , Thursday	History (Paper: History of the Punjab 1469-1849 A.D.) (0397) (OLD) History (Paper: History of the Punjab 1469-1966 A.D.) (0324) Mathematics (Paper-I: Advanced Calculus-II) (0341) Zoology (Paper-I: Biodiversity (Chordates) & Evolution-II) (ZOO-401) (0355)
11 th , Saturday	Botany (Paper-B: Structure, Development & Reproduction in Flowering Plants-II) (0354) Physics (Paper-B: Optics & Lasers-II) (0348) Economics (Paper: Quantitative Methods) (0319) Defence & Strategic Studies (Evolution of Warfare) (0318) Fine Arts (Paper-A: Theory) (History of Art) (0317) Education (Paper-IV: Psychological Foundation of Education) (0320) Adult Education (0314) History of Art: [History of European Painting and Sculpture (from 1300A.D. to c.a. 1850A.D.) and Theory & Principles of Art Appreciation] (0325)
13 th , Monday	English (Compulsory) (0302) (<i>For B.Sc. Only</i>)(<i>Same for B. Sc. Microbial & Food Tech and Fashion Designing, 4th Semester</i>) Journalism and Mass Communication (Paper: Radio & T.V. Journalism) (0328) Music Vocal (Paper-A: Theory) (0330) Police Administration (Paper: Law and Order Administration) (0335)
14 th , Tuesday	Agriculture (Elective) (Paper-IV: Cultivation Practices of Vegetables, Timber & Basic Statistical Methods) (0316) Sociology (Paper: Social Institution) (0339) Computer Science Paper- CS 07: Database Concepts (0391)
15 th , Wednesday	Mathematics (Paper-II: Differential Equation-II) (0342) Retail Marketing (0395)
16 th , Thursday	HONOURS SUBJECT: Ancient Indian History Culture & Archaeology (Paper-III: Political Ideas & Institution from the Earliest Times to 1000A.D.) (0663) Botany (Paper-A: Plant Ecology) (0695) Chemistry (Paper-III: Organic Chemistry-B) (0693) Defence & Strategic Studies (Paper: Area Studies Pakistan-II) (0665) Economics (Paper-I: Industrial Economics) (0666) Economics (Paper-II: Economics of Public Enterprises) (0667) English (Paper: 18 th & 19 th Century Literature) (0651) French (Paper: Prose & Applied Grammar) (0652) Geography: Paper: Opt.(i) Population Geography (An Elementary Course) (0669), Paper: Opt.(ii) Urban Geography (An Elementary Course) (0670) Hindi (0655) History: Paper-II : Social and Cultural Trends in Medieval India (0672) Paper-III: Social and Cultural Trends in Modern India (0673) Home Science (Paper: A Design in Textile & Clothing) (0671) Music (Indian Classical Dance): Paper-A: (Theory) (0700) Music (Vocal & Instrumental)Paper-A (Theory) (0674) Persian (Paper-II: History of Persian Literature) (0659) Philosophy (Paper: Study of a Special Philosopher) Opt(i) : Plato (0677) Opt(ii): Aristotle (0678) Opt(iii): Immanuel Kant (0679) Opt(iv): Upnishads (0680) Opt(v): Sartre(Being an Nothingness) (0681) Opt(vi): Nagarjuna (0682) Opt(vii): Samkara (0683) Opt(viii): Patanjali (0684) Physics (Paper-III: Statistics and Numerical Techniques) (0691) Police Administration (Paper: Correctional Administration) (0699) Political Science: Opt.(i) Western Political Thought (0675) Opt.(ii) Comparative Politics (0676) Psychology (Paper: Recent Perspectives of Psychology) (0685) Public Administration: Paper-II: Opt.(i) Agricultural Administration in India (0686) Paper-II: Opt.(ii) Industrial Administration in India (0687) Paper-II: Opt.(iii) Police Administration (0688) Paper-II: Opt.(iv) Public Policy & Analysis (0689) Punjabi (Paper-III: Punjabi Samedna Da Sahit) (0657) (OLD) Sanskrit (Paper-II: Opt(i) : Bhas) (0660) Sociology (Paper: Social Psychology) (0690) Urdu (Paper-II: Essay) (Literary) (0662) Zoology (Paper-I: Environmental Biology-II) (0697)
17 th , Friday	Chemistry (Paper-XV: Physical Chemistry-B) (0352) (<i>Same for B.Sc. Microbial & Food Tech., 4th Sem</i>) Political Science (Paper: Indian Politics) (0334) Statistics (Paper-203: Sample Surveys, Design and Analysis of Experiments) (0345) Applied Statistics (Paper-202 AS: Statistical Methods) (0346) Indian Classical Dance (Paper-A: Theory) (0329) Human Rights & Duties (Paper: Human Rights Issues in India) (0327)

DATE & DAY	SUBJECT/PAPER/CODE NO
MAY - 2024 18 th , Saturday	Computer Science Paper- CS 08: Data Structures (0392) Computer Application CA08: Java Programming (0390) Introduction to Computer Science (Additional Optional Subject) (Paper-B: Web Applications and JAVA) (0396) (Common with B.Com./BBA/BCA)
20 th , Monday	Physics (Paper-C: Quantum Physics-II) (0349) Music Instrumental (Paper-A: Theory) (0331) Women's Studies (Paper: Status of Women in India-II) (0340) Tabla (Instrumental) (Paper-A: Theory) (0332) Environment Conservation (Paper: Solid Waste and Disaster Management) (0368) Comparative Study of Religion: Paper-IV: Sikh Literature & Institution (0388)
21 st , Tuesday	HONOURS SUBJECT: Ancient Indian History, Culture & Archaeology (Paper-IV: History of Art & Architecture) (Earliest times to C. 1000 A.D.) (0664) Botany (Paper-B: Development of Plants and Their Utilization-II) (0696) Chemistry (Paper-IV: Analytical Chemistry-B) (0694) Economics (Paper-III: Theory of Statistics) (0668) Physics (Paper-IV: Mathematical Physics) (0692) Punjabi (Paper-IV: Bharti Sambedna Ate Sahit) (0658) (OLD) Punjabi (Paper-II Adhunik Punjabi Sahit) (0656) Sanskrit (Paper-II (Opt(ii): Kalidas) (0661) Zoology (Paper-II: Molecular Biology-II) (0698)
22 nd , Wednesday	Mathematics (Paper-III: Dynamics) (0343) Zoology (Paper-II: Biochemistry and Physiology-II) (ZOO-402) (0356)

Note.:

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- 3) CANDIDATES OFFERING GEOGRAPHY ARE PERMITTED TO USE STENCILS OR OUTLINE MAPS. THESE WILL BE OF A MATERIAL ON WHICH NOTHING CAN BE WRITTEN SUCH AS CELLULOID, THIN TIN, TRANSPARENT OR OPAQUE SHEETS OF PLASTICINE ETC. STENCILS CUT IN ANY TYPE OF PAPER OR CARDBOARD WILL, ON NO ACCOUNT BE PERMITTED.
- 4) FOR CLASH, IF TWO EXAMINATIONS OF A SINGLE CANDIDATE FALLS ON THE SAME DATE/TIME, THE CANDIDATE HAS TO SEND HIS/HER EMAIL ALONG WITH ADMIT CARDS OF BOTH CLASSES REGARDING THIS ISSUE TO datesheet@pu.ac.in BY CLEARLY MENTIONING IN WHICH PAPER HE/SHE HAS TO APPEAR/LEFT ON THE SCHEDULED DATE. FOR DETAILED INFORMATION PLEASE CONTACT 0172-2534810/2541303.
- 5) APPLICATION FOR THE CLASH CASES (IF ANY) WILL BE ENTERTAINED ONLY UPTO 10 DAYS FROM THE DATE OF EXAMINATION.

Chandigarh: 160014
Dated: 09.04.2024

Prof. Jagat Bhushan
Controller of Examinations

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PANJAB UNIVERSITY, CHANDIGARH

Date- Sheet for B.A./B.Sc. (General) - 2nd Semester
(Full Subjects/Reappear/Deficient/Improvement of Performance/Additional)
Examination to be held in May – 2024

(THEORY EXAMINATIONS)
TIME OF EXAMINATIONS: 9.30 a.m. to 12.30 p.m.

Note: FOR CLASH, IF TWO EXAMINATIONS OF A SINGLE CANDIDATE FALLS ON THE SAME DATE/TIME, THE CANDIDATE HAS TO SEND HIS/HER EMAIL ALONG WITH ADMIT CARDS OF BOTH CLASSES REGARDING THIS ISSUE TO datesheet@pu.ac.in BY CLEARLY MENTIONING IN WHICH PAPER HE/SHE HAS TO APPEAR/LEFT ON THE SCHEDULED DATE. FOR DETAILED INFORMATION PLEASE CONTACT 0172-2534810/2541303.

DATE & DAY	SUBJECT/PAPER/CODE NO
MAY - 2024 4 th , Saturday	Physics (Paper-A: Mechanics-II) (0148) Botany (Paper-A: Plant Diversity-II) (0154) English (Compulsory) (0101) (<i>For B.A. only and Shastri, 2nd Semester</i>)
7 th , Tuesday	Adult Education (0114) Defence & Strategic Studies (Paper: International Relations, Strategic Aspects) (0117) Economics (Paper: Macro Economics) (0118) Education (Paper: Education & Human Development) (0119) Fine Arts (Paper: History of Art) (0121) History of Art [Paper: Study of Western Painting & Sculpture (from the earliest times to c.a. 1400 A.D.) and Theory and Principles of Art Appreciation] (0126)
11 th , Saturday	Human Rights & Duties (Paper - Human Rights: International Dimensions) (0128) Indian Classical Dance (Paper - Theory) (0129) Political Science (Paper: Political Theory-II) (0135) Statistics (Paper-103: Probability Theory & Descriptive Statistics-II) (0143) Applied Statistics (Paper-102AS: Probability) (0144) ELECTIVE SUBJECTS: Bio-Chemistry (Paper-A: Biochemical Techniques) (0160) Bio-informatics [Paper-III (BNE-2001): Statistics & Computer Fundamentals] (0166) Bio-Technology (BIOT: Foundation of Bio-Technology) (BIOT-Elect-sem-ii-t) (0165) Electronics (Paper-A: Analog Electronics-II) (0171) Microbiology (Paper - MIC-201: Fundamentals of Microbiology-II) (0162)
13 th , Monday	Chemistry (Paper-V: Inorganic Chemistry-B) (0151) (<i>Same for B.Sc. Microbial & Food Tech., 2nd Semester</i>)
14 th , Tuesday	Bio-Chemistry (Paper-B: Enzymes and Bioenergetics) (0161) Bio-informatics (Paper-IV:BNE-2002: Micro-biology & Genetics) (0167) Microbiology (MIC-202: Microbial Physiology-Metabolism-II) (0163) Electronics (Paper-B: Digital & Non-Linear Electronics-II) (0172) Industrial Microbiology (Elective Paper: IMB-202: Fundamentals of Microbial Biochemistry) (0185)
15 th , Wednesday	History (Paper: History of India 1200-1750 A.D.) (0125) Mathematics (Paper-I: Solid Geometry) (0145) Zoology (Paper-I: Biodiversity & Ecology-I) (ZOO-201) (0156)
16 th , Thursday	Physics (Paper-B: Vibrations, Waves & E.M. Theory-II) (0149) Botany (Paper-B: Genetics) (0155)
18 th , Saturday	Punjabi (Compulsory) (0102) (<i>Same for B.A./B.Sc. (General/Microbial & Food Tech/Fashion Designing & Shastri, 2nd Semester</i>) History & Culture of Punjab from Mauryan Times to 1200 A.D. (0103) (<i>For B.A. Only</i>) History & Culture of Punjab (in the Colonial and Post Independence Times) (0192) (For B.Sc. candidates only) (Common with B.Sc Bio-tech/B.Sc. Bio-Info./B.Sc. Agriculture/B.Sc FD/B.Sc MFT/B.Ped 4yr-2 nd Sem)
20 th , Monday	Chemistry (Paper-VI: Organic Chemistry-B) (0152) (<i>Same for B.Sc. Microbial & Food Tech. 2nd Semester</i>)
22 nd , Wednesday	Public Administration (Paper: Indian Administration) (0136) Home Science (Paper: Family Resource Mgt. Hygiene and Health) (0127) Gandhian Studies (Paper: Gandhi in Freedom Struggle-South Africa and India) (0122) Philosophy (Paper: Logic) (0134)
23 rd , Thursday	Chemistry (Paper-VII: Physical Chemistry-B) (0153) (<i>Same for B.Sc. Microbial & Food Tech. 2nd Semester</i>) Sanskrit (Elective Paper: Katha, Niti Avem Vyakaran) (0112) Physical Education (Paper : Theory) (0138) Ancient Indian History, Culture & Archaeology (Paper - II: History & Culture of India From the Mauryas to 319 A.D.) (0116) Psychology (Paper: General Psychology-II) (0139) Geography (Paper-III: Physical Geography-II: Climatology & Oceanography) (0123)

DATE & DAY	SUBJECT/PAPER/CODE NO
MAY - 2024 24 th , Friday	Physics (Paper-C: Electricity & Magnetism-II) (0150) Zoology (Paper-II: Biodiversity & Ecology-II) (ZOO-202) (0157) <u>ELECTIVE SUBJECTS:</u> English (0105) Hindi (0108) Punjabi (0109) French (Paper: Written Comprehension & Expression, Grammar and Creative Writing) (0106) German (0107) Persian (Paper-B Poetry) (0110) Russian (General Translation Grammar Composition & Comprehension Written) (0111) Urdu (Paper: Prose and Poetry) (0113)
27 th , Monday	Mathematics (Paper-II: Calculus-II) (0146)
28 th , Tuesday	Computer Science (CS-04-B: C Programming) (Theory-B) (0159) Computer Application (CA04: Operating System Concepts) (0169) Introduction to Computer Science (Additional Optional) (paper-B: Computer Programming using C) (Same for B.Com./BBA/BCA) (0180) Geography (Paper-IV: Cartography-II) (0124) (<i>Only for USOL Candidates</i>) <u>ELECTIVE VOCATIONAL SUBJECTS:</u> Advertising, Sales Promotion & Sales Management (Paper-II: Advertising) (0164) Computer Applications (CA-03: C Programming Language) (0168) Early Childhood Care & Education [Paper: Health Care (from Birth to early Childhood)] (0174) Fashion Designing (Paper: Fabric Study and Design Concept) (0179) Foreign Trade Practice & Procedure (Paper-II: India's Foreign Trade) (0176) Functional English (Paper: Writing-Communication Skills & Study Skills) (0175) Functional Hindi (0178) Mass Communication Video Production (Paper-II: Media Scene in India and Media Script Writing) (0187) Office Management & Secretarial Practice (Paper-II: Shorthand) (English-Theory) (0188) Principles & Practice of Insurance (Paper-II: Life Insurance) (0189) Seed Technology (Paper-II: Seed Production, Plant Breeding & Crop Improvement) (0190) Tax Procedure & Practice (Paper-II: Income Tax Law and Practice-II) (0191) Clinical Nutrition & Dietetics (Paper-II: Meal Management & Food Micro-biology) (0170) Electronic Equipment Maintenance (Paper-II: Electronic Devices & Circuits-II) (0173) Food Science & Quality Control (Paper-B: Principles of Food Preservation & Packaging) (0177) Industrial Chemistry (Paper-B: Material and Energy Balance) (0183) Industrial Fish & Fisheries (Paper-II: Fish Anatomy and Capture Fisheries) (0181) Industrial Microbiology (IMB-201: Fundamentals of Microbiology-II) (0184) Information Technology (Paper-B: Computer Programming Using C) (0186) Instrumentation (Paper-II: Mechanical Measurements, Basic Electronics & Electronic Instrumentation (0182)
29 th , Wednesday	Agriculture (Paper-II: Agricultural Economics and Agronomy) (Theory) (0115) Sociology (Paper: Sociology Stratification) (0141) Computer Science (Paper CS03-A: Operating System Concepts) (0158) Computer Application Paper-B: Software Application (OLD) (0194) Computer Science (Paper - A02: Computer Fundamentals & C Programming) (OLD) (0193) Music (Instrumental) (Theory) (0131) Women's Studies (Paper: Status of Women in India-I) (0142) Environment Conservation (Paper: Soil and Water Pollution) (0120) Tabla (Theory) (0133) Comparative Study of Religion (Paper – II: New faiths & Saints) (0140)
30 th , Thursday	Mathematics (Paper-III: Theory of Equations) (0147) Retail Marketing (0195) Music (Vocal) (Theory) (0132) Journalism and Mass Communication (Paper: Introduction to Mass Communication-II) (0130) Police Administration (Paper: Constitution of India) (0137)

- 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 CAN USE COLOURED PENCILS FOR DIAGRAMS IN SCIENCE SUBJECTS.
- 3) CANDIDATES OFFERING GEOGRAPHY ARE PERMITTED TO USE STENCILS OR OUTLINE MAPS. THESE WILL BE OF A MATERIAL ON WHICH NOTHING CAN BE WRITTEN SUCH AS CELLULOID, THIN TIN, TRANSPARENT OR OPAQUE SHEETS OF PLASTICINE ETC. STENCILS CUT IN ANY TYPE OF PAPER OR CARDBOARD WILL, ON NO ACCOUNT BE PERMITTED.
- 4) FOR CLASH, IF TWO EXAMINATIONS OF A SINGLE CANDIDATE FALLS ON THE SAME DATE/TIME, THE CANDIDATE HAS TO SEND HIS/HER EMAIL ALONG WITH ADMIT CARDS OF BOTH CLASSES REGARDING THIS ISSUE TO datesheet@pu.ac.in BY CLEARLY MENTIONING IN WHICH PAPER HE/SHE HAS TO APPEAR/LEFT ON THE SCHEDULED DATE. FOR DETAILED INFORMATION PLEASE CONTACT 0172-2534810/2541303.
- 5) APPLICATION FOR THE CLASH CASES (IF ANY) WILL BE ENTERTAINED ONLY UPTO 10 DAYS FROM THE DATE OF EXAMINATION.

Chandigarh: 160014
Dated: 09.04.2024

Prof. Jagat Bhushan
Controller of Examinations

PANJAB UNIVERSITY, CHANDIGARH

Date-sheet for **B.COM. - 2nd, 4th & 6th Semester (General & Honours)**
 (Full Subjects/Reappear/Deficient/Improvement of Performance) Examination
 to be held in May - 2024

(THEORY EXAMINATIONS)
TIME OF EXAMINATIONS: 2.00 p.m. to 5.00 p.m.

DATE & DAY	PAPER/SUBJECT/CODE NO.		
	2 ND SEMESTER (Exam. Code: 0012)	4 TH SEMESTER Exam. Code: 0014 (General) Exam. Code: 0018 (Honours)	6 TH SEMESTER Exam. Code: 0016 (General) Exam. Code: 0020 (Honours)
MAY - 2024 2 nd , Thursday	-----	BCM-401: Interdisciplinary Security Analysis & Portfolio Management (0823)	-----
3 rd , Friday	BCM-202: English & Business Communication (0811)	-----	-----
4 th , Saturday	-----	BCM-402: Advanced Accounting (0824)	-----
6 th , Monday	BCM-203: Interdisciplinary E-Commerce (0812)	-----	-----
7 th , Tuesday	-----	BCM-403: Auditing and Secretarial Practice (0825)	-----
8 th , Wednesday	BCM-204: Business Economics-II (0813)	-----	-----
11 th , Saturday	BCM-205: Corporate Accounting (0814)	-----	-----
13 th , Monday	-----	BCM-404: Cost Management (0826)	-----
14 th , Tuesday	BCM-201A: Punjabi (0809) BCM-201B: History & Culture of Punjab in the Colonial and Post Independence Times (0810) (Same for B.B.A. 2 nd & B.C.A. 4 th semester)	-----	-----
16 th , Thursday	-----	BCM-405: Marketing Management (0827)	-----
17 th , Friday	BCM-206: Business Laws (0815)	-----	-----
18 th , Saturday	-----	-----	BCM-601: Direct Tax Law (0835)
20 th , Monday	-----	-----	BCM-602: Financial Management (0836)
21 st , Tuesday	-----	BCM-406: Quantitative Techniques and Methods (0828)	-----
22 nd , Wednesday	-----	-----	BCM-603: Issues in Financial Reporting (0837)
23 rd , Thursday	-----	HONOURS PAPER: 1) BCH-407 (Accounting & Finance): Contemporary Issues in Accounting (0845) 2) BCH-408 (Economics): Industrial Economics (0846) 3) BCH-409 (Management Studies): Consumer Behavior (0847) 4) BCH-410 (Banking): Bank Legislation (0848)	-----
24 th , Friday	-----	-----	BCM-604: Social and Business Ethics (0838)
27 th , Monday	-----	-----	BCM-605: Operational Research (0839)
28 th , Tuesday	BCM-207: Human Resource Management (0816)	-----	-----
29 th , Wednesday	-----	-----	BCM-606: Sectoral Aspects of Indian Economy(0840)
30 th , Thursday	-----	-----	HONOURS PAPER: 1) BCH-607 (Accounting & Finance): Investment Management (0853) 2) BCH-608 (Economics): International Economics (0854) 3) BCH-609 (Management Studies): Training and Development (0855) 4) BCH-610 (Banking): Bank Marketing (0856)

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2. FOR CLASH, IF TWO EXAMINATIONS OF A SINGLE CANDIDATE FALLS ON THE SAME DATE/TIME, THE CANDIDATE HAS TO SEND HIS/HER EMAIL ALONG WITH ADMIT CARDS OF BOTH CLASSES REGARDING THIS ISSUE TO datesheet@pu.ac.in BY CLEARLY MENTIONING IN WHICH PAPER HE/SHE HAS TO APPEAR/LEFT ON THE SCHEDULED DATE. FOR DETAILED INFORMATION PLEASE CONTACT 0172-2534810/2541303.
3. APPLICATION FOR THE CLASH CASES (IF ANY) WILL BE ENTERTAINED ONLY UPTO 10 DAYS FROM THE DATE OF EXAMINATION.

Chandigarh: 160014
Dated: 09.04.2024

Prof. Jagat Bhushan
Controller of Examinations

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PANJAB UNIVERSITY, CHANDIGARH

Date-sheet for **Bachelor of Business Administration (B.B.A.)**
2ND, 4TH & 6TH SEMESTER (Full Subjects/Reappear/Deficient/Improvement of Performance)
 Examination to be held in **May, 2024**

(THEORY EXAMINATIONS)
TIME OF EXAMINATIONS: 2.00 p.m. to 5.00 p.m.

DATE & DAY	PAPER/SUBJECT/CODE NO.		
	2 ND SEMESTER (Exam. Code: 0022)	4 TH SEMESTER (Exam. Code: 0024)	6 TH SEMESTER (Exam. Code: 0026)
May - 2024 2 nd , Thursday	-----	BBA-221: English & Business Communication Skills (0879)	-----
3 rd , Friday	BBA122: Business Statistics (0868)	-----	-----
4 th , Saturday	-----	BBA-222: Financial Management (0880)	-----
6 th , Monday	BBAS123: Essentials of Business Economics-II (0869)	-----	-----
7 th , Tuesday	-----	BBA-223: Research Methodology (0881)	-----
11 th , Saturday	BBA 124: Legal Aspects of Business (0870)	-----	-----
13 th , Monday	-----	BBA-224: Human Resource Management (0882)	-----
14 th , Tuesday	BBA121A: Punjabi (0867) BBA121B: History & Culture of Punjab in the Colonial and Post Independence Times (0810) (Same for B. Com.-2 nd & BCA – 4 th Semester)	-----	-----
16 th , Thursday	-----	BBA-225: Tax Laws-II(0883) BBA-225: Goods and Service Tax (Old) (1371)	-----
17 th , Friday	BBA 125: Personality Development & Professional Skills (0871)	-----	-----
20 th , Monday	-----	-----	BBA-321: Business Policy and Strategy (0895)
21 st , Tuesday	-----	BBA-226: Fundamentals of E-Commerce (0884) BBA – 226: Database Management System (OLD) (1372)	-----
22 nd , Wednesday	-----	-----	BBA-322: Production and Operations Management (0896)
23 rd , Thursday	BBA 126: Managerial Accounting (0872)	-----	-----
24 th , Friday	-----	-----	BBA-323: Business Ethics & Corporate Governance (0897)
27 th , Monday	-----	-----	BBA-325: Advertising and Brand Management (0898) BBA-327: Cost Accounting & Analysis (0900) BBA-329: Human Resource Planning and Performance Management (0902)
29 th , Wednesday	-----	-----	BBA-326: Retail Management (0899) BBA-328: Strategic Financial Management (0901) BBA-330: Compensation Management (0903)

- 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.
- FOR CLASH, IF TWO EXAMINATIONS OF A SINGLE CANDIDATE FALLS ON THE SAME DATE/TIME, THE CANDIDATE HAS TO SEND HIS/HER EMAIL ALONG WITH ADMIT CARDS OF BOTH CLASSES REGARDING THIS ISSUE TO datesheet@pu.ac.in BY CLEARLY MENTIONING IN WHICH PAPER HE/SHE HAS TO APPEAR/LEFT ON THE SCHEDULED DATE. FOR DETAILED INFORMATION PLEASE CONTACT 0172-2534810/2541303.
- APPLICATION FOR THE CLASH CASES (IF ANY) WILL BE ENTERTAINED ONLY UPTO 10 DAYS FROM THE DATE OF EXAMINATION.

PANJAB UNIVERSITY, CHANDIGARH

Date-sheet for **Bachelor of Computer Applications (B.C.A)**
2ND, 4TH & 6TH SEMESTER (Full Subjects/Reappear/Deficient) Examination
 to be held in **May, 2024**

(THEORY EXAMINATIONS)
TIME OF EXAMINATIONS: 2.00 p.m. to 5.00 p.m.

DATE & DAY	PAPER/SUBJECT/CODE NO.		
	2 ND SEMESTER (Exam. Code: 0028)	4 TH SEMESTER (Exam. Code: 0030)	6 TH SEMESTER (Exam. Code: 0032)
MAY - 2024 8 th , Wednesday	BCA-16-201: English (Compulsory) (0919)	-----	-----
9 th , Thursday	-----	BCA-16-403: Software Project Management (0939)	-----
13 th , Monday	BCA-16-202: Computer Organization (0920)	-----	-----
14 th , Tuesday	-----	BCA-16-401: Punjabi Compulsory (0938) BCA-16-402: History and Culture of Punjab in the colonial and Post Independence Time (0810) (<i>Same for BBA/B.Com – 2nd semester</i>)	-----
15 th , Wednesday	BCA-16-203: Fundamental of Web Programming (0921)	-----	-----
16 th , Thursday	-----	BCA-16-404: Operating System Concepts and Linux (0940)	-----
18 th , Saturday	BCA-16-204: Object Oriented Programming Using C++ (0922)	-----	-----
20 th , Monday	-----	-----	BCA-16-601: E-Commerce (0952)
21 st , Tuesday		BCA-16-405: Database Management System (0941)	-----
23 rd , Thursday	-----	-----	BCA-16-602: Application Development using VB.Net (0953)
27 th , Monday	-----	-----	BCA-16-603: Computer Graphics and Multimedia Applications(0954)

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.
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3. APPLICATION FOR THE CLASH CASES (IF ANY) WILL BE ENTERTAINED ONLY UPTO 10 DAYS FROM THE DATE OF EXAMINATION.

Chandigarh: 160014
 Dated: 09.04.2024

Prof. Jagat Bhushan
 Controller of Examinations

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PANJAB UNIVERSITY, CHANDIGARH

Date-Sheet for **M.A./M.SC./M. COM./M.P.ED.** (Semester System) - **4TH SEMESTER**
(Full Subjects/Reappear/Improvement of Performance) Examination
to be held in **May - 2024**

(THEORY EXAMINATIONS)
TIME OF EXAMINATIONS: 9.30 a.m. to 12.30 p.m.

DATE & DAY	PAPER/SUBJECT/CODE .NO.
MAY - 2024 7 th , Tuesday	Ancient Indian History, Culture & Archaeology Paper-III AIH 029 (C): Group-A : Protohistoric Archaeology (2572)
	Bioinformatics MBIN-8017: Genomics and Proteomics-II (3511)
	Botany Paper-XIX: Plant Resource, Utilization and Conservation (3541)
	Defence & Strategic Studies DS-16 : Regional Security & Cooperation in South Asia (2628)
	Economics (MAECO 401): Economics of Growth and Development – II (2677)
	History Paper –III & IV Opt. (iv): Islamic Traditions of Medieval India (HIS 426) (2903)
	M. P.Ed. Paper-XV MPCC-403: Theory Track and Field-II (3103)
	Persian Paper – I: Indo-Persian Poetry (2432)
	Police Administration Paper-I: Law and Police Administration-II (3157)
	Psychology Paper X: Para Psychology (3324)
8 th , Wednesday	Sociology (SOC O 543): Determinants and Consequences of Population Growth (3378)
	Biotechnology MBIO-401: Stem Cell and Regenerative Medicine (3486)
	Buddhist & Tibetan Studies Paper-XIII: Philosophy of Language & Dialectics (2242)
	Education Paper-XIX & XX MAEDU-IV(E03-EDT) Opt.(c): Educational Technology-IV (2762)
	Environment Science Paper-I (ENV-6401): Statistical Applications and Research Methodology (3586)
	German Paper XIII – GRH – 413: History of German Literature (Literatugeschichte) (2327)
	Indian Theatre Paper-XIII: Dramatic Literature (2975)
	Master in Social Work SWP-401: Child & Youth Development (3131)
	Mathematics (Math-637-S): Linear Algebra (Comp) (3669)
	Philosophy Paper-401: 20th Century Western Philosophy(Existentialism, Phenomenology & Hermeneutics) (3279)
	Public Administration Paper –I : Public Policy and Analysis (3243)
	Sanskrit Paper-XIII : Itihas Tatha Samriti (2489)
	Statistics Stat-401: Multivariate Analysis (Theory $\frac{3}{4}$, Practical $\frac{1}{4}$) (3747)
9 th , Thursday	Chemistry Paper-I (CH-521): Biophysical Chemistry (3562)
	Community Education & Development Paper-I: Rural Development and Entrepreneurship (2604)
	Economics (MAECO 402): Indian Economic Issues – II (2678)
	English Paper XIV: Critical Theory – II (2276)
	Fine Arts Paper-XIII: History of Modern Movements in Art in Europe & U.S.A. (2782)
	Geography Paper - GEOG-403: Quantitative Methods in Geography(Theory/Practical)(2820)
	Governance & Leadership: Paper-I: Gender Equality and Human Rights (4006)
	History Paper –III & IV Opt. (v): Dalit Movements in Modern India (HIS 471) (2904)
	Human Rights & Duties Core Paper-13: Rights of the Displaced People and their Rehabilitation (2956)
	Indian Classical Dance Paper-I: Methodology Research and Study of Granthas related to Dance (3072)
	Journalism & Mass Communication Paper-V: Inter-cultural Communication (3004) (For 2 Hours Only)
	M. Com
	M.C.-405: Services Marketing (3850)
	M.C.-408: Training and Development (3853)
	M.C.-411: Global Financial Management (3856) (Same for USOL Candidates)
	M.C.-414: Security Analysis and Portfolio Management (3859)
	M.C.-417: Economics of Services (3862)
	M.C.-420: Risk Management (3865)
	Music (Instrumental) Paper-II : Information Technology and Principles of Stage Performance (3025)
	Punjabi Paper-XIII: Bhasha Vigyan, Punjabi Bhasha ate Gurmukhi Lipi (2388)
	Physics (PHY-8041): Experimental Techniques in Physics (3722)
	Psychology Paper XII: Media Psychology-II (3326)
	Punjabi (Hons.) Paper-XXIII: Bhai Bir Singh Kavi Dhergh Adhiyan (2409)
Sociology (SOC O 544/744): Sociology of Human Migration (3379)	
Urdu Paper-I: Comparative Study of Urdu and Punjabi Literature (2520)	
Women Studies Paper-I: Women and Politics (Compulsory) (3413)	
Zoology Paper-XIX: Environmental Biology & Wild Life (3777)	

DATE & DAY	PAPER/SUBJECT/CODE .NO.	
MAY - 2024 11 th , Saturday	Ancient Indian History, Culture & Archaeology Paper-III: Group-B AIH 031(C): Paleography and Epigraphy (2574)	
	Bioinformatics MBIN-8018: Molecular Modeling and Pharmacoinformatics (3512)	
	Botany Paper-XVI: Plant Biochemistry (3538)	
	Comparative Study of Religions Paper-XIII: Hermeneutics of Religion-IV(HR-13)(4076)	
	Defence & Strategic Studies DS-17 : Defence Economics (2629)	
	Economics (MAECO 403 & 404) Opt.(ii): Economics of Industry-II (2680)	
	History Paper –III & IV Opt. (vi): Working Class Movements in Modern India (HIS 731) (2905)	
	Journalism & Mass Communication Paper-I: Advertising - II (3000) (<i>For 2 Hours Only</i>)	
	M.P.Ed Paper-XVI MPEC 401: Physical Fitness, Wellness & Sports Nutrition (3104)	
	Mathematics (Math-638-S): Functional Analysis (Comp) (3670)	
	Persian Paper – II: Special Study of Amir Khusrau as a poet with particular Reference to his Masnawi (MAJNUN-O-LAILA) (2433)	
	Philosophy Paper-402 : Ethics (Applied Moral Philosophy) (3280)	
	Police Administration Paper-II: Forensic medicine and Police Administration (3158)	
	Political Science Course-XIII : Indian Political Thought-II (Compulsory) (3196)	
	Psychology Paper-I: Organizational Psychology-II (3315)	
	Public Administration Paper –II: Administrative Law (3244)	
	Sociology (SOC O 644): Environmental Crisis and Sustainable Development (3380)	
	13 th , Monday	Biotechnology MBIO-402: Drug Designing and Drug Delivery (3487)
		Buddhist & Tibetan Studies Paper-XIV: Buddhist Art & Architecture (2243)
Chemistry Paper-II (CH-522): Organic Synthesis-I (3563)		
Community Education & Development Paper-II: Human Rights & Duties (2605)		
Economics (MAECO 403 & 404) Opt.(v): Econometrics - II (2683)		
Environment Science Paper-II (ENV-6402): Environmental Biotechnology (3587)		
French FRC – 401: French Civilization (2303)		
Geography Paper-GEOG-401: Regional Planning (2819)		
German Paper XIII – GRL – 415: Linguistics and use of Language (2329)		
Hindi Paper-I : Bhasha Vigyan Avem Hindi Bhasha Ka Adhiyan (2354)		
History Paper –III & IV Opt. (vii): Peasant Movements in Modern India (HIS 467) (2906)		
Indian Theatre Paper-XIV: Theatre Architecture (2976)		
Journalism & Mass Communication Paper-II: Public Relations - II (3001) (<i>For 2 Hours Only</i>)		
M. Com (M.C.-402): Knowledge Management (3847) (<i>Same for USOL Candidates</i>)		
Music (Vocal) Paper-I : Music Education and Study of Granthas (3040)		
Physics (PHY-8042): Atomic and Molecular Physics (3723)		
Psychology Paper-II : Industrial Psychology (3316)		
Sanskrit Paper-XIV: Group-I : Paper-XIV Upnishad Tatha Bhashya Bhumika (2490) Group II : Paper-XIV Kavya Shastar(2493) Group III : Paper-XIV krit, Samas Tatha Tadvit (2496) Group IV : Paper-XIV Bhartiya Avem Pashchatya Darshan (2499)		
Sociology (SOC O 645): Entrepreneurship and Development (3381)		
Statistics Stat-402: Design & Analysis of Experiments (Theory $\frac{3}{4}$, Practical $\frac{1}{4}$) (3748)		
14 th , Tuesday	Education Paper-XIX & XX, MAEDU-IV (E02-GNC): Opt.(b): Guidance & Counselling-IV (2761)	
	English Paper XV: Opt. (i) : Indian Writings (in Translation) – II (2277) Opt. (ii) : Cultural Studies – IV (2278) Opt. (iii) : Shakespeare – II (2279) Opt. (iv) : English Language Teaching (ELT) (2280)	
	Gandhian & Peace Studies Paper- XVI: Human Security and Disaster Management (2850)	
	History of Art Paper-XIII: History of Indian Architecture from c.a.1300 A.D. to c.a. 1900 A.D. (2932)	
	Human Rights & Duties Core Paper-14: Human Rights and Criminal Justice System (2957)	
	Master in Social Work SWP-402: Poverty, Slums & Urban Development (3132)	
	Mathematics (Math-681-S): Probability and Mathematical Statistics-II (3671)	
	Music (Instrumental) Paper-I : Music Education Gharana and Study of Granthas (3024)	
	Panjabi Paper-XIV: Punjabi Lok tara ate Lok Sahit (2389)	
	Philosophy Paper-403 : Social and Political Philosophy(Major Theories in Social and Political Philosophy) (3281)	
	Public Administration Paper –III: Organisational development and administrative Improvement (3245)	
	Russian Paper-XIII: Culture and Civilization of Russia (2460)	
	Urdu Paper-II: Lisaniyat (2521)	
	Women Studies Paper-II: Women and Law-II (Compulsory) (3414)	
	Zoology Paper-XVI: Developmental Biology-II (3774)	

DATE & DAY	PAPER/SUBJECT/CODE .NO.
MAY - 2024 15 th , Wednesday	Ancient Indian History, Culture & Archaeology Paper-IV AIH 032(C): Group-B :Indian Numismatics (2575)
	Botany Paper-XVII: Forestry (3539)
	Comparative Study of Religions Paper-XIV: Christianity(CHR-14)(4077)
	Defence & Strategic Studies DS-18: Area Study Pakistan (2630)
	Economics (MAECO 403& 404) Opt.(i): Economics of Agriculture-II (2679)
	History Paper –III & IV Opt. (viii): Socio-Religious Reform Movements in Modern India (HIS 418) (2907)
	Journalism & Mass Communication Paper-III: Convergence Journalism (3002) (<i>For 2 Hours Only</i>)
	M. Com (M.C.-403): Business Ethics and Corporate Governance (3848) (<i>Same for USOL Candidates</i>)
	M.P.Ed. Paper-XIII MPCC-401: Sports Medicine (3101)
	Persian Paper – III: Literary History of Persia (Safavi and Qachari Periods) (2434)
	Police Administration Paper-III: International Law and Police Administration (3159)
	Political Science Course-XIV: Foreign Policy of India (Compulsory) (3197)
	Psychology Paper-III: Clinical Psychology: Prevention & Intervention (3317)
Sociology (SOC O 743): Cities, Urban Planning and Development (3382)	
16 th , Thursday	Bioinformatics MBIN-8019: Informatics in Biodiversity & Bioethics (3513)
	Fine Arts Paper-XIV: History of Modern Movements in Art in India (2783)
	Governance & Leadership: Paper-II: Citizenship (4007)
	Indian Classical Dance: Paper-II : Dance Education and Principles of Stage Performance (3073)
	Music (Tabla) Paper-I: Survey of Theoretical Aspects of Tala with reference to Gayan, Vadan and Nritya (3056)
	Punjabi (Hons.) Paper-XXIV: Parvasi Punjabi Sahitya (2410)
17 th , Friday	Biotechnology MBIO-403: Intellectual Property Rights, Biosafety and Bioethics (3488)
	Buddhist & Tibetan Studies Paper-XV: Buddhism in Tibet (2244)
	Chemistry Paper-III (CH-523): Chemistry of Natural Products (3564)
	Community Education & Development Paper-III: Panchayati Raj System in India (2606)
	Economics (MAECO 403&404): Opt.(iii): Research Methods (2681)
	Environment Science Paper-III (ENV-6403): Remote Sensing and GIS in Environmental Studies (3588)
	French FRC – 402: French Poetry (20 th Century) (2304)
	Geography Paper-GEOG-404: Opt.(i): Urban Geography (2821) Opt.(ii): Geography of Food Security (2822) Opt.(iii): Qualitative Research Methods in Geography) (2823) Opt.(iv): Climate Change and Earth System (2824)
	German Paper XIV – GRC – 414: The 20 th Century Literature (2328)
	Hindi Paper-II : Pracheen Avem Madhyakaleen Kavya (2355)
	History Paper –III & IV: Opt. (i): Religious & Social Processes in Ancient India (HIS 720) (2900)
	Journalism & Mass Communication Paper-IV: Computer – Mediated Communication (3003) (<i>For 2 Hours Only</i>)
	Mathematics (Math-692-S): Computational Techniques-II (3672)
	Philosophy Paper-404 : Philosophy of Religion Part-II (3282)
	Physics (PHY-8044): Nuclear Physics-II (3724)
	Psychology Paper-IV: Sports Psychology-II (3318)
	Public Administration Paper –IV: Ethics in Governance (3246)
	Sanskrit Paper-XV : Group-I: Vedic Sanhita (2491) Group II : Sanskrit Mahakavya (2494) Group-III: Vyakaran Prakriya (2497) Group-IV: Yog Darshan (2500)
	Sociology (SOC O 843): Family Dynamics in Contemporary India (3383)
	Statistics Stat-403: Econometrics (M3) (3749)
18 th , Saturday	Education Paper-XVI (MAEDU-IV C01-HCE): History and Contemporary Issues of Indian Education-IV (2758)
	English Paper XVI: Opt. (i) : Postcolonial Literatures – II (2281) Opt. (ii) : New Media Writing (PRACTICE) – II (2282) Opt. (iii) : World Literature in translation II (2283) Opt. (iv) : Literature and Ecology – II (2284)
	Gandhian & Peace Studies Paper-XVII: Social Work & Social reforms in India (2851)
	History of Art Paper-XIV: History of European Art from c.a.1900 A.D. to c.a. 1980 A.D. (2933)
	Human Rights & Duties Core Paper-16: Opt (II(a)): Minorities, Human Rights & Duties (2958) Opt (II(b)): Human Right Advocacy Skills (2959)

DATE & DAY	PAPER/SUBJECT/CODE .NO.
MAY - 2024 18 th , Saturday	M. Com :
	M.C.-406: Consumer Behaviour (3851)
	M.C.-409: Compensation Management (3854)
	M.C.-412: International Marketing Management (3857) <i>(Same for USOL Candidates)</i>
	M.C.-415: Advanced Auditing (3860)
	M.C.-418: World Trading System (3863)
	M.C.-421: Actuarial Sciences (3866)
	Master in Social Work SWP-403: Healthcare and Social Work (3133)
20 th , Monday	Russian Paper-XIV: Modern Russian Language (Syntax) (2461)
	Urdu Paper-III: Essay (2522)
	Women Studies Paper-III & IV Opt.(i): Women and Work (3415)
	Zoology Paper-XVII: Advances in Parasitology (3775)
	Ancient Indian History, Culture & Archaeology Paper-IV: Group-A AIH 030(C) : Techniques of Archaeological Excavation Recording and Early historic Archaeology (2573)
	Botany Paper-XVIII: Genetics & Plant Breeding (3540)
	Comparative Study of Religions Paper-XV: Study of Sikh Religion-IV(SSR-15)(4078)
	Defence & Strategic Studies DS-22: Conflict Resolution & Peace Building (2634)
	Economics (MAECO 403&404): Opt.(iv): Pubic Policy (2682)
	History Paper –III & IV: Opt. (ii): Buddhism in India (HIS 438) (2901)
	Journalism & Mass Communication Paper-IX: Communication skills (3008) <i>(For 2 Hours Only)</i>
	M.P.Ed. Paper-XIV MPCC-402: Professional Preparation & Curriculum Designs in Physical Education (3102)
	Mathematics (Math-693-S): Differential Geometry-II (3673)
	Music (Vocal) Paper-II: Information Technology and Principles of Stage Performance (3041)
	Panjabi Paper-XV: Opt.(i): Adhunik Punjabi Kavita-II (2390) Opt.(ii): Adhunik Virtantak Punjabi Kavita-II (2391)
	Persian Paper – IV: Translation (2435)
	Philosophy Paper-405: Aesthetics: Indian & Western (Part-II) (3283)
	Police Administration Paper-IV: Indian Political and Administrative Systems (3160)
	Political Science Course-XV: Option(a): Parties and Electoral Politics in India (3198) Option(b): State Politics in India (3199) Option (c): Decentralized Governance and Local level Institutions in India (3200) Option(d): Political Sociology with special reference to India (3201) Option(e): Representing “India” Geopolitical Imaginations (3202) Option(f): Dalit Movements & Issues in India (3203)
	Psychology Paper-IX: Health Psychology-II (3323)
Public Administration Paper –V: Education Policy and administration (3247)	
Sociology (SOC O 844): Gender & Development (3384)	
21 st , Tuesday	Bioinformatics MBIN-8020: Expression Bioinformatics (3514)
	Buddhist & Tibetan Studies Paper-XVI: Buddhism in Translation (2245)
	Chemistry Paper-IV (CH-524): Photo Chemistry and Solid State Chemistry (3565)
	Community Education & Development Paper-IV: Environmental Education & Disaster Management (2607)
	French FRC – 403: French & Francophone Novel (20 th Century) (2305)
	Hindi Paper-III Opt.(i) Tulsi Dass Ke Sahitya Ka Adhiyan (2356) Opt.(ii): Surdass Avem Anyakrishan Bhagat Kavi (2357) Opt.(iii): Hindi Upnayaas (2358) Opt.(iv): Hindi Natak (2359) Opt.(v): Vyavharik Hindi Pattarkarita (2360) Opt.(vi): Rashtriya Sanskritik Kavyadhara (2361)
	M. Com M.C.-404: Advertising and Sales Management (3849)
	M. Com M.C.-407: Organisational Change and Development (3852)
	M. Com M.C.-410: International Business Environment (3855) <i>(Same for USOL Candidates)</i>
	M. Com M.C.-413: Advanced Corporate Accounting (3858)
	M. Com M.C.-416: Macro Economic Analysis and Policy (3861)
	M. Com M.C.-419: Bank Legislation (3864)
	Physics (PHY-8045): Particle Physics-II (3725)
	Sanskrit Paper-XVI : Group-I: Vedang (2492) Group II : Sanskrit Geetikavya(2495) Group-III: Vakyapadhiya Darshan (2498) Group-IV: Nayay Vaishashik (2501)
Sociology (SOC O 941): Fundamentals of Industrial Sociology (3385)	
Statistics Stat-404: Stochastic Processes (M. 11) (3750)	

DATE & DAY	PAPER/SUBJECT/CODE .NO.	
MAY - 2024 22 nd , Wednesday	Economics (MAECO 403&404): Opt.(vi): Mathematical Economics – II (2684)	
	Education Paper-XVII (MAEDU-IV C02-CRD): Curriculum Development-IV (2759)	
	English Paper XVII: Opt. (i) : Indian Literary Criticism and Theory – II (2285) Opt. (ii) : Writings from Punjab – II (2286) Opt. (iii) : Introduction to Literary Genres – IV (2287) Opt. (iv) : American Literature – II (multicultural American fiction 1980 to the present) (2288)	
	Gandhian & Peace Studies Paper-XVIII: Gandhi, Rural Development & Panchayati Raj in India (2852)	
	History of Art Paper-XV: History of Indian Art in the 19 th & 20 th Centuries (2934)	
	History Paper -III & IV: Opt. (ix): History of Caste and Caste Politics in Modern India (HIS 462) (2908)	
	Journalism & Mass Communication Paper-VI: Film Studies (3005) <i>(For 2 Hours Only)</i>	
	Psychology Paper-V: Applied Counselling Specialities in Practice of Counselling (3319)	
	Russian Paper-XV: 20 th Century Russian Literature (2462)	
	Sociology (SOC O 942): Social Problems (3386)	
	Urdu Paper-IV: Print Media and Mass Media (Radio and T.V.) (2523)	
	Women Studies Paper-III & IV Opt.(ii): Women and Health (3416)	
	23 rd , Thursday	Master in Social Work SWP-404: Persons with Disability & Social Work (3134)
		Mathematics (Math-694-S): Elasticity -II (3674)
Music (Tabla) Paper-II : Tabla Education and Principles of Stage Performance (3057)		
Philosophy Paper-406: Philosophy of History & Culture (Philosophy of Culture or Modern Indian Thought) (3284)		
Psychology Paper-VI: Applied Counselling: Educational & Career Counseling (3320)		
Public Administration Paper –VI: Labour Policy and Administration (3248)		
Sociology (SOC O 943): Political Sociology (3387)		
Zoology Paper-XVIII: Advances in Fish and Fisheries (3776)		
24 th , Friday	Comparative Study of Religions Paper-XVI: Religion in Modern India (RMI-16)(4079)	
	Defence & Strategic Studies: DS-19: Major Conflicts in Post Cold War Era (2631) DS-20: Non-Traditional Dimensions of India's Security (2632) DS-21: Internal Security Challenges of India (2633)	
	Economics (MAECO 403&404): Opt.(vii): Economics of Money and Banking (2685)	
	History Paper –III & IV:Opt. (iii): Religious Development in Medieval India (HIS 428) (2902)	
	Journalism & Mass Communication Paper-VII: Corporate Communication (3006) <i>(For 2 Hours Only)</i>	
	M. Com. (M.C.-401): Project Planning and Control (3846) <i>(Same for USOL Candidates)</i>	
	Panjabi Paper-XVI: Opt.(i): Punjabi Natak Ate Rangmanch da Adhiyan-II (2392) Opt.(ii): Punjabi Vich Anuvadit Vishab Natak-II (2393) Opt.(iii): Punjabi Vartak Da Adhiyan (2394)	
	Political Science Course-XVI: Option(a): Feminist Political Theory (3204) Option(b): Major Themes in Recent Political Philosophy (3205) Option(c) Readings in the Philosophy of Resistance and Liberation (3206) Option(d): Contemporary Debates in the 20th Century Marxism (3207) Option(e): Introducing Federalism (3208) Option(f): Public International Law-II (3209)	
	Psychology Paper-VII: Life Span Developmental Psychology-II (3321)	
	Sociology (SOC O 944): Sociology of Marginalized Communities (3388)	
	27 th , Monday	English Paper XVIII: Creative writing and soft skills (2289)
French FRC – 404: Methodology of teaching French as a Foreign Language (2306)		
Gandhian & Peace Studies Paper-XX: Gandhi, Human Rights and Duties (2853)		
History of Art Paper-XVI: Comparative Approaches to Art (2935)		
History Paper-I: Punjab in the Twentieth Century (HIS 126) (Compulsory) (2897)		
Journalism & Mass Communication Paper-VIII: Citizen Media, Personal and Public Spaces (3007) <i>(For 2 Hours Only)</i>		
Master in Social Works SWP-405: Population and Environment (3135)		
Mathematics (Math-695-S): Integral Transforms and Their Applications (3675)		
Philosophy Paper-407: Philosophy of Science (3285)		
Public Administration Paper –VII: Regulatory Governance (3249)		
Psychology Paper-VIII: Child Psychopathology-II (3322)		
Russian Paper-XVI: Methodology of Teaching of Russian Language (2463)		
Sociology (SOC O 946): Media & Culture (3389)		
Women Studies Paper-III & IV Opt.(iii): Women and media (3417)		
Zoology Paper-XX: Cytogenetic and Molecular Genetics (3778)		

DATE & DAY	PAPER/SUBJECT/CODE .NO.
MAY - 2024 28 th , Tuesday	Hindi Paper-IV: Bharitya Sahitya (2362)
	Mathematics (Math-696-S): Fluid Mechanics-II (3676)
	Police Administration Paper-V: Private Security Management (3161)
	Public Administration Paper –VIII: Public Enterprise Management (3250)
	Psychology Paper-XI: Positive Psychology-II (3325)
29 th , Wednesday	History Paper-II: Opt.(i): History and Historiography (HIS 911) (2898) Opt.(ii): History and Historical Method (HIS 912) (2899)
	Journalism & Mass Communication Paper-X: Fundamentals of Digital Advertising (3009) (<i>For 2 Hours Only</i>)
	Mathematics (Math-698-S): Non-Linear Programming (3677)
	Philosophy Paper-408: Applied Philosophical counselling and Therapy (Intervention) (3286)
	Physics (PHY-8046): Condensed Matter Physics-II (3726)
	Psychology Paper-XIII: Research Methodology & Statistics-II (Compulsory) (3327)
	Sociology (SOC R 440): Perspectives on Indian Society (3377)

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) **FOR CLASH, IF TWO EXAMINATIONS OF A SINGLE CANDIDATE FALLS ON THE SAME DATE/TIME, THE CANDIDATE HAS TO SEND HIS/HER EMAIL ALONG WITH ADMIT CARDS OF BOTH CLASSES REGARDING THIS ISSUE TO datesheet@pu.ac.in BY CLEARLY MENTIONING IN WHICH PAPER HE/SHE HAS TO APPEAR/LEFT ON THE SCHEDULED DATE (ANY REQUEST FOR CLASH/LEFT OUT EXAM VIA E-MAIL ON ANY OTHER E-MAIL ID EXCEPT datesheet@pu.ac.in WILL NOT BE ENTERTAINED).. FOR DETAILED INFORMATION PLEASE CONTACT 0172-2534810/2541303.**
- 6) APPLICATION FOR THE CLASH CASES (IF ANY) WILL BE ENTERTAINED ONLY UPTO 10 DAYS FROM THE DATE OF EXAMINATION.

Chandigarh: 160014
Dated: 15.04.2024

Prof. Jagat Bhushan
Controller of Examinations

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PANJAB UNIVERSITY, CHANDIGARH

Date-Sheet for **M.A./M.SC./M.COM./M.P.ED. (Semester System)-2ND SEMESTER**
(Full Subjects/Reappear/Improvement of Performance) Examination
to be held in **May - 2024**

(THEORY EXAMINATIONS)TIME OF EXAMINATIONS: **2.00 p.m. to 5.00 p.m.**

DATE & MAY	SUBJECT/SUBJECT/CODE NO.
MAY - 2024 7 th , Tuesday	Environment Science (ENV-6201) Paper-I: Biodiversity & Conservation (3574)
	Hindi Paper-I: Hindi Sahitya Ka Adhunik Kal (2338)
	Indian Theatre Paper-V: Dramatic Literature (2967)
8 th , Wednesday	Ancient Indian History, Culture & Archaeology: AIH 009C Paper-IX: An outline of the history of India from circa 700 B.C. to 78 A.D. (Compulsory) (2548)
	Bioinformatics MBIN-8007: Statistics and Probability (3497)
	Botany Paper-IX: Reproductive Biology of Angiosperms (3527)
	Disaster Management DM-201: Global Initiatives for Disaster Management(2642)
	English Paper-V: Literary movements - II (2254)
	History Paper-I: Punjab in the Eighteenth Century (HIS 125) (Compulsory) (2864)
	Journalism & Mass Communication Paper V: Media Management (2990)
	M. Com (M.C.-202): Research Methodology in Commerce (3814) (<i>Same for USOL Candidates</i>)
	Music (Tabla) Paper-I: Applied Theory of Music (Tabla) (3048)
	Psychology Paper-I: Theories and Systems of Psychology-II (3294)
	Sociology (SOC O 521): Population and Society (3354)
9 th , Thursday	Community Education & Development Paper-I: Community Social Psychology (2592)
	Defence & Strategic Studies DS-5: Defence Aspects of International Relations (2616)
	Education Paper IX & X MAEDU-II (E03-EDT) Opt (c): Educational Technology-II (2738)
	French FRD - 203 : French and francophone Drama (20th Century) (2296)
	Gandhian & Peace Studies Paper-IX: Conflict and Conflict Resolution (2838)
	Geoinformatics GI: 201: Cartography (3335)
	M. P.Ed. Paper-V MPCC-201: Applied Statistics in Physical Education and Sports (3085)
	Mathematics (Math-621-S): Real Analysis-II (3650)
	Microbial Biotechnology MBT-201: Medical Microbiology (3688)
	Punjabi (Hons) Paper-XIX: Varish Shah: Dhergh Adhiyan (2401)
	Persian Paper – I: Classical Persian Prose (2419)
	Philosophy Paper-201: Philosophical Psychology(Debates in Philosophical Psychology) (3264)
	Public Administration Paper-I: Administrative Thought (3223)
Russian Paper-V: 19th Century Russian Literature (2448)	
11 th , Saturday	Biotechnology MBIO-201: Biology of Immune System (3472)
	Buddhist & Tibetan Studies Paper-V: Buddhist Philosophy (2231)
	Environment Science (ENV-6202) Paper-II: Environmental Analysis Techniques and Instrumentation (3575)
	Geography GEOG 201: Climatology (2797)
	German Paper IX GRH – 309: History of German Literature (Literaturgeschichte) 2321)
	Hindi Paper-II: Adhunik Hindi Kavya (2339)
	Human Rights & Duties Core Paper-5: Development, Globalization and Human Rights (2944)
	Indian Classical Dance Paper-I: Survey of Historical & Theoretical Aspects of Indian Dance (3064)
	Indian Theatre Paper-VI: Theatre Architecture (2968)
	M. Com (M.C.-203): Financial Management & Policy (3815) (<i>Same for USOL Candidates</i>)
	Master in Social Work CSW-201: Social Case Work (3117)
	Punjabi Paper-V: Adhunik Punjabi Sahit Da Itihas (2372)
	Statistics Stat-201: Numerical Techniques using C (Theory 1/2 , Practical 1/2) (3736)
Urdu Paper-I: Modern Poetry (2508)	
13 th , Monday	Ancient Indian History, Culture & Archaeology: AIH 010C Paper-X: An outline of the history of India from circa 300 A.D. to 1200 A.D. (Compulsory) (2549)
	Botany Paper-VI: Pteridophytes (3524)
	Community Education & Development Paper-II: Urbanization and Slums (2593)
	Education Paper IX & X MAEDU-II (E04-SED) Opt (d): Special Education-II (2739)
	English Paper-VI: Approaches to literary criticism – II (2255)
	Gandhian & Peace Studies Paper-VII: Gandhi and Freedom Movement (2836)
	Governance & Leadership:Paper – I: Public Policy (3996)
	Mathematics (Math-622-S): Algebra-II (3651)
	Music (Instrumental) Paper-I : Theoretical Survey, Principles of Aesthetics and Critical study of Ragas (3016)
	Persian Paper – II: Modern Persian Prose (2420)
	Philosophy Paper-202: Western Philosophy (Modern Western Philosophy) (3265)
	Police Administration Paper-I: Correctional Administration (3145)

DATE & MAY	SUBJECT/SUBJECT/CODE NO.
MAY - 2024 13 th , Monday	Political Science Course-V: Western Political Thought-II (3170)
	Public Administration Paper-II: Public Finance and Financial Administration (3224)
	Russian Paper-VI: Translation (2449)
	Women Studies Paper-I: Feminism: An Indian Perspective (3398)
	Zoology Paper-IX: Endocrinology and Neural Physiology (MZL 7001) (3762)
14 th , Tuesday	Bioinformatics MBIN-8008: Sequence Bioinformatics and Software Tools (3498)
	Chemistry Paper-I (CH-421): Inorganic Chemistry (3550)
	Defence & Strategic Studies DS-6: Strategic Aspects of India's Security (2617)
	Disaster Management DM-202: Disaster Management Mechanism in India(2643)
	French FRH - 201 : History of French Literature (18th, 19th, 20th Centuries) (2294)
	Geoinformatics GI: 202: Spatial Analysis (3336)
	History Paper-II: Opt.(i): Agrarian Economy of Ancient India (HIS 713) (2865) Opt.(ii) Agrarian Economy of Medieval India(HIS 712) (2866) Opt.(iii): Agrarian Economy of Modern India(HIS 711) (2867) Opt.(iv): Industry, Trade & Urbanization in Medieval India (HIS 721) (2868) Opt.(v): Industry & Trade in Modern India (HIS 730)(2869)
	Journalism & Mass Communication Paper-I: Communication Theory (2986)
	M. Com (M.C.-204): Production and Materials Management (3816) (<i>Same for USOL Candidates</i>)
	M. P.Ed. Paper-VI MPCC-202: Sports Biomechanics and Kinesiology (3086)
	M.Sc. (IT) MS-45: Advanced Java & Network Programming (3612)
	Microbial Biotechnology MBT-202: Molecular Biology (3689)
	Music (Tabla) Paper-II: History and Study of Lakshan Granthas (3049)
	Physics (PHY-8021): Mathematical Physics-II (3709)
	Psychology Paper-II: Social Psychology-II (3295)
	Sanskrit Paper-V: Vaidik Sahitya (2472)
	Sociology (SOC O 621): Social Dimensions of Development (3355)
15 th , Wednesday	Biotechnology MBIO-202: Biophysical and Biochemical Techniques(3473)
	Buddhist & Tibetan Studies Paper-VI: Himalyan and Mahayana Buddhism (2232)
	Comparative Study of Religions Paper-V: Study of Religion II (SOR05) (4066)
	Environment Science (ENV-6203) Paper-III : Environmental Pollution (3576)
	Geography GEOG 202: Geography of India(Systematic & Regional) (2798)
	German Paper X GRC – 310: The 20th Century Literature (2322)
	Hindi Paper-III: Adhunik Hindi Gadya Sahitya (2340)
	History of Art Paper-V: History of Indian Sculpture and Architecture from 1st Century A.D. to 6 th Century A.D. (2920)
	Human Rights & Duties Core Paper-6: Women and Human Rights (2945)
	Master in Social Work CSW-202: Social Group Work(3118)
	Public Administration Paper-III: Public Personnal Administration (3225)
	Punjabi Paper-VI: Adhunik Pachhmi Kavi Shastra Ate Viharak Alochna (2373)
	Statistics Stat-202: Estimation & Testing of Hypothesis (Theory $\frac{3}{4}$, Practical $\frac{1}{4}$) (3737)
	Urdu Paper-II: Modern Prose (Urdu Drama and Theatre) (2509)
16 th , Thursday	Disaster Management DM-203: Incident Response System and Emergency Management (2644)
	History Paper-III & IV: Opt. (i) Modern World (Mid 15th-19th Century) (HIS 831) (2871)
	Panjabi (Hons) Paper-XX: Pralochna ate Punjabi Alochna-II (2402)
	Sociology (SOC O 721): Sociology of Urban Settlements (3356)
17 th , Friday	Botany Paper-VII: Gymnosperms (3525)
	Community Education & Development Paper-III: Corporate Social Responsibility (2594)
	Education Paper-IX& X MAEDU-II (E02-GNC) Opt.(b): Guidance & Counselling-II (2737)
	English Paper-VII: (Opt i) : Cultural Studies – II (2256) (Opt ii) : Language and linguistics – II (2257) (Opt iii) : British Literature – III (2258)
	Gandhian & Peace Studies Paper-VIII: Economic Thought of Mahatma Gandhi (2837)
	Governance & Leadership:Paper – II: Research Methods (3997)
	Indian Classical Dance: Paper-II: Practical Composition and Essay (3065)
	M. Com (M.C.-205): Operations Research (3817) (<i>Same for USOL Candidates</i>)
	Persian Paper – III: Sufistic Persian Prose (2421)
	Police Administration Paper-II: Criminology (3146)
	Political Science Course-VI: Comparative Politics-I: Understanding Advanced Industrial Societies (3171)
	Russian Paper-VII: Modern Russian Language (Morphology) (2450)
	Women Studies Paper-II: Emerging Trends in Feminist Research Methodology (3399)
	Zoology Paper-VI: Structure and Functions of Invertebrates-II (3759)
	18 th , Saturday
Chemistry Paper-II (CH-422): Organic Chemistry (3551)	
Defence & Strategic Studies DS-7: Modern Strategic Thought (2618)	
Disaster Management DM-204: Disaster Risk Reduction and Management Planning (2645)	
Fine Arts Paper-V: History of Western Art from Early times to ca 1400 A.D. (2774)	

DATE & MAY	SUBJECT/SUBJECT/CODE NO.	
May - 2024 18 th , Saturday	Geoinformatics GI: 203: Digital Image Processing(3337)	
	History Paper-III & IV: Opt. (ii) China & Japan (1840-1950) (HIS 844) (2872)	
	Journalism & Mass Communication Paper-III: Editing & Design for Print Media (2988)	
	M. P.Ed. Paper-VII MPCC-203: Track and Field Theory -I (3087)	
	M.Sc. (IT) MS-60: Advanced Database Programming and MySQL (3614)	
	Mathematics (Math-623-S): Vector Analysis & Mechanics (3652)	
	Microbial Biotechnology MBT-203: Industrial Microbiology-I (Health, Food, Enzymes) (3690)	
	Music (Instrumental) Paper-II : History of Indian Music (3017)	
	Philosophy Paper-203: Classical Indian Philosophy (Indian Epistemology) (3266)	
	Physics (PHY-8022): Statistical Mechanics (3710)	
	Psychology Paper-III: Experimental and Cognitive Psychology-II (3296)	
	Public Administration Paper-IV: Organizational Psychology (3226)	
	Sanskrit Paper-VI: Kavya Avem Kavya Shastra (2473)	
	Sociology (SOC O 821): Structure Moorings of Gender Oppression (3357)	
20 th , Monday	Bioinformatics MBIN-8009: Programming Languages in Bio-informatics-I (3499)	
	Buddhist & Tibetan Studies Paper-VII: Early Buddhist Literature (2233)	
	Comparative Study of Religions Paper-VI: Hinduism - II (HIN06) (4067)	
	Environment Science (ENV-6204) Paper-IV: Environment Awareness Impact Assessment & Auditing (3577)	
	French FRL - 202 :General Linguistics (2295)	
	Geography GEOG 203: Fundamentals of Remote Sensing (Theory/Practical) (2799)	
	German Paper XI GRL – 311: Linguistics and use of Language (2323)	
	Hindi Paper-IV : Pashchatya Kavya Shastra Avem Samkalin Alochna Sidhant (2341)	
	History of Art Paper-VI: History of European Art from the Early Medieval Period till Late Gothic Period c.a. 1400 A.D. (2921)	
	Human Rights & Duties Core Paper-7: Environment, Human Rights and Duties (2946)	
	M. Com (M.C.-206): Business Policy & Strategic Management (3818) (<i>Same for USOL Candidates</i>)	
	Statistics Stat-203: Sampling Theory and Official Statistics (Theory $\frac{3}{4}$, Practical $\frac{1}{4}$) (3738)	
	Urdu Paper-III: Non-fiction (Essay and Translation) (2510)	
	21 st , Tuesday	Biotechnology MBIO-203: Enzymology and Enzyme Technology (3474)
Botany Paper-VIII: Angiosperm Morphology, Taxonomy and Phylogeny (3526)		
Community Education & Development Paper-IV: Human Resource Development and Training (2595)		
Economics (MAECO 201): Micro Economics-II (2662)		
Education Paper-VI MAEDU-II (C01-PSF): Philosophical and Sociological Foundations of Education-II (2733)		
English Paper-VIII: (Opt i) : Introduction to literary genres - II (2259) (Opt ii) : British literature – IV (2260) (Opt iii): Academic Writing – II (2261)		
Gandhian & Peace Studies Paper-X: Social Thought of Mahatma Gandhi (2839)		
History Paper-III & IV: Opt. (v) USA (1820-1973) (HIS 812) (2875)		
Journalism & Mass Communication Paper-IV: Radio &TV Communication-II (2989)		
Master in Social Work CSW-203: Community Organization & Development (3119)		
Music (Vocal) Paper-II : History of Indian Music (3033)		
Persian Paper – IV: Literary History of Persia (2422)		
Police Administration Paper-III: Research Methodology (3147)		
Political Science Course-VII: Indian Politics: Political Processes Compulsory (3172)		
Psychology Paper-IV: Research Methodology & Statistics-II (3297)		
Public Administration Paper-V: Police Administration (3227)		
Punjabi Paper-VII: Opt. (i): Madhkali Punjabi Kavi-II (2374) Opt. (ii): Sufi Kissa Ate Vir Kavi (2375)		
Russian Paper-VIII: Modern Russian Language (Phonetics, Lexicology and Phraseology) (2451)		
Sociology (SOC O 921): Peasants and Rural Society in India (3358)		
Women Studies Paper-III: United Nations and Women's Issues (3400)		
Zoology Paper-VII: Comparative Anatomy of Vertebrates-II (3760)		
22 nd , Wednesday		Ancient Indian History, Culture & Archaeology: AIH 015C Paper-XV: Indian Sculpture (2554)
		Chemistry Paper-III (CH-423): Physical Chemistry (3552)
	Governance & Leadership:Paper – III: Political Parties and Electoral Process (3998)	
	M. P.Ed. Paper-VIII MPEC-201: Management of Physical Education and Sports (3088)	
	Mathematics (Math-624-S): Complex Analysis-II (3653)	
	Microbial Biotechnology MBT-204: Bioinformatics & Biostatistics (3691)	
	Physics (PHY-8023): Classical Electrodynamics - I (3711)	
	Sanskrit Paper-VII: Vyakaran Aur Bhasavigyan (2474)	
	23 rd , Thursday	Defence & Strategic Studies DS-8: Research Methodology (2619)
		Economics (MAECO 202): Macro Economics – II (2663)
Fine Arts Paper-VI: History of Indian Painting (2775)		
Geoinformatics GI: 204: Fundamentals of GNSS (3338)		
M. Com. (M.C.-201): Business Environment (3813) (<i>Same for USOL Candidates</i>)		
M.Sc. (IT) MS-65: E-Commerce and Emerging Trends (3613)		
Philosophy Paper-204: Logic (Part-II) (3267)		

DATE & MAY	SUBJECT/SUBJECT/CODE NO.	
MAY - 2024 24 th , Friday	Biotechnology MBIO-204: Environmental Biotechnology (3475)	
	Bioinformatics MBIN-8010: Immunology and Cell Biology (3500)	
	Buddhist & Tibetan Studies Paper-VIII: Dhammapada and Jataka Stories (2234)	
	Comparative Study of Religions Paper-VII: Buddhism (BUD07) (4068)	
	Education Paper-VII MAEDU-II (C02-EDP): Educational Psychology-II (2734)	
	French FRT - 204 : Translation (Theory & Applies) (2297)	
	Gandhian & Peace Studies Paper-XI Gandhi and World Peace (2840)	
	Geography GEOG 204: Opt.(i): Cultural Geography (2800) Opt.(ii): Population and Development Planning (2801) Opt.(iii): Fundamentals of Natural Hazards and Disaster Management (2802) Opt.(iv): Marketing Geography (2803) Opt.(v): Geography of Water Resources (2804) Opt.(vi): Administrative Geography (2805)	
	History of Art Paper-VII: History of Indian Painting from c.a. 1550 A.D. to c.a.1850 A.D. (2922)	
	Human Rights & Duties Core Paper-8: Human Rights Movements in India (2947)	
	Master in Social Work CSW-204: Social Work Practice (3120)	
	Police Administration Paper-IV: Sociology and Police Administration (3148)	
	Public Administration Paper-VI: Project Management (3228)	
	Sociology (SOC O 922): Organizational Theory and Behaviour (3359)	
	Statistics Stat-204: Complex Analysis (3739)	
	Urdu Paper-IV: Print Media and Mass Media (Radio and T.V.) (2511)	
	Zoology Paper-VIII: Biosystematics and Evolution (3761)	
	27 th , Monday	Bioinformatics MBIN-8011: Metabolic Pathway Analysis (3501)
		Botany Paper-X: Plant Pathology (3528)
		Chemistry Paper-IV (CH-424): Group Theory, Spectroscopy and Diffraction Methods (3553)
Economics (MAECO 203): Quantitative Methods-II (2664)		
Microbial Biotechnology MBT-205: Intellectual Property Rights (IPR) Bioethics & Entrepreneurship (3692)		
M. Com: M.C.-207A: Entrepreneurship Development & Project Management (3819) (Only for USOL Candidates) M.C.-207B: Financial Services (3820) (Only for USOL Candidates)		
M. P.Ed. Paper-VIII MPEC-202: Adapted Physical Education (3089)		
M.Sc. (IT) MS-67: Artificial Intelligence (3615)		
Physics (PHY-8024): Electronics-II (3712)		
Public Administration Paper-VII: International Administration (3229)		
Sanskrit Paper-VIII: Darshan (2475)		
Sociology (SOC O 923): Basic Social Statistics (3360)		
28 th , Tuesday		Comparative Study of Religions Paper-VIII: Study of Sikh Religion-II (SSR08) (4069)
		German Paper XII GRDD – 312: Didactics (2324)
		History of Art Paper-VIII: Basic Religious Systems and Iconographic Concepts (2923)
	History Paper-III & IV: Opt. (vi) World in the Twentieth Century(HIS 832) (2876)	
	Journalism and Mass Communication Paper-II: Print Journalism (2987)	
	Mathematics (Math-625-S): Number Theory-II (3654)	
	Music (Vocal) Paper-I : Theoretical Survey, Principles of Aesthetics and Critical study of Ragas (3032)	
	Political Science Course-VIII: Theories of International Relations (3173) OR Political Science Course-VIII: Approaches to the study of international relations (3174)	
	Punjabi Paper-VIII: Opt. (i): Punjabi Novel da Adhiyan (2376) Opt. (ii): Punjabi Ate Parvasi Punjabi Kahani da Adhiyan (2377)	
	Sociology SOC R 425: Positivistic Sociological Theories (3352)	
	Women Studies Paper-IV(ii): Women and Environment (3401)	
	29 th , Wednesday	Biotechnology MBIO-205: Biosafety and Bioethics (3476)
Economics (MAECO 204): Public Finance (2665)		
Education Paper-VIII MAEDU-II (C03-ERS): Educational Research and Statistics-II (2735)		
Gandhian & Peace Studies Paper-XII Gandhi'S Persuasive Communication (2841)		
Police Administration Paper-V: Police Psychology (3149)		
Public Administration Paper-VIII: MIS and E-Governance (3230)		
Sociology SOC R 439: Methods & Techniques in Social Research (3353)		
Statistics Stat-205: Measure and Probability Theory (M6) (3740)		
Zoology Paper-X: Immunology (3763)		

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) **FOR CLASH, IF TWO EXAMINATIONS OF A SINGLE CANDIDATE FALLS ON THE SAME DATE/TIME, THE CANDIDATE HAS TO SEND HIS/HER EMAIL ALONG WITH ADMIT CARDS OF BOTH CLASSES REGARDING THIS ISSUE TO datesheet@pu.ac.in BY CLEARLY MENTIONING IN WHICH PAPER HE/SHE HAS TO APPEAR/LEFT ON THE SCHEDULED DATE (ANY REQUEST FOR CLASH/LEFT OUT EXAM VIA E-MAIL ON ANY OTHER E-MAIL ID EXCEPT datesheet@pu.ac.in WILL NOT BE ENTERTAINED).. FOR DETAILED INFORMATION PLEASE CONTACT 0172-2534810/2541303.**
- 6) APPLICATION FOR THE CLASH CASES (IF ANY) WILL BE ENTERTAINED ONLY UPTO 10 DAYS FROM THE DATE OF EXAMINATION.

Chandigarh: 160014
Dated: 15.04.2024

Prof. Jagat Bhushan
Controller of Examinations