

PANJAB UNIVERSITY, CHANDIGARH**(THEORY EXAMINATIONS)**

Exam code: General: 0005 Hons.: 0009 TIME OF EXAMINATION: 9.30 a.m. to 12.30 p.m.

Date- Sheet for the **B.A./B.Sc. (General & Hons.) 5th Semester**
(Full Subject/Reappear/Deficient/Additional Subjects/Improvement of performance)
 Examination to be held in November/December – 2024

NOTE: Honours Subject papers will be held in evening session on 24th & 26th December, 2024.

DATE & DAY	SUBJECT/PAPER/CODE NO
NOVEMBER - 2024 19 th , Tuesday	Physics (Paper-A: Condensed Matter Physics-I) (17448) Botany (Theory Paper-A: Plant Physiology-I) (17454)
20 th , Wednesday	Economics (Economics of Development) (17427) Defence & Strategic Studies (Paper: National Security: Conceptual aspects) (17424) Fine Arts (Paper-A: (History of Art) (17421) Education (Paper : Indian Education) (17415) Adult Education (17416) History of Art: History of Indian Painting (From C.A.1800 to the present times) and Sculpture (from C.A. 600 to 1300 A.D) (17422)
21 st , Thursday	Bio-Chemistry (Paper-A: Molecular Biology-I) (17461) Microbiology (MIC-501: Pathogenic Microbiology-I) (17463) Bio-Technology (Paper: Plant and Animal Biotechnology)(BIOT-Elect-sem-V-T) (17474) Bio-Informatics [Paper-IX BNE-5001) (Introduction to Genomics) (17475)
22 nd , Friday	English (Compulsory) (17401) (<i>For B.A. & Shastri 5th Semester only</i>)
23 rd , Saturday	Mathematics (Paper-I: Analysis-I) (17443) Zoology (Paper-I: Developmental Biology) (ZOO-501) (17456) Retail Marketing (17487)
25 th , Monday	Political Science (Comparative Political Systems UK and USA) (17426) Statistics (Paper-301: Demography and Economic Statistics) (17446) Applied Statistics (Paper-301AS: Estimation and Testing of Hypothesis) (17447) Indian Classical Dance Paper-A (Theory) (17420) Human Rights & Duties (Paper: Human Rights responses to select problems international and national perspective) (17438)
26 th , Tuesday	Chemistry (Paper-XVII: Inorganic Chemistry-A) (17451) (<i>Same for B.Sc. Microbial & Food Tech.</i>)
28 th , Thursday	Computer Science Paper CS-09: Project Management (17483) Introduction to Computer Science [(Additional Optional subject) Paper – IIIA Database Management System] (17488)
29 th , Friday	Biochemistry (Paper-B: Applied Bio-chemistry-I) (17462) Microbiology (MIC-502: Food and Industrial Microbiology-I) (17464) Industrial Microbiology IMB-502: Bio Fertilizers (17479) Bio-Informatics [Paper-X BNE-5002) (Genetic Engineering) (17476)
30 th , Saturday	<u>ELECTIVE SUBJECTS:</u> English (17404) French (Introduction to French Drama, Prose and Grammar) (17410) German [Paper-A: Theory] (17411) Hindi (17405) Punjabi (17407) Persian [Paper-A: Prose] (17409) Russian- (Paper-Opt. (i): General Translation and Grammar)(17412) (Paper-Opt. (ii): Scientific and Technical Translation and Grammar) (17413) Urdu [Paper-A](17408)
DECEMBER - 2024 2 nd , Monday	Music Instrumental (Paper-A: Theory) (17418) Women Studies (Paper: National and International Initiatives for Women) (17437) Tabla (Instrumental) (Paper-A: Theory) (17419) Environment Conservation (Paper: Biodiversity and Conservation) (17440) Comparative Study of Religion (Paper-V: Religious reform movements in Modern India) (17482)
3 rd , Tuesday	Physics (Paper-B: Electronics and Solid State Devices-I) (17449) Zoology (Applied Zoology) Paper-II: (i): Medical Zoology & Medical Laboratory Technology-I (ZOO-502A) (17457) (ii): Economic Entomology and Pest Management-I (ZOO-502B) (17458) (iii): Inland Fisheries & Aquaculture - I (ZOO-502C) (17459)
5 th , Thursday	Punjabi (Compulsory) (17402) (<i>for B.A. & Shastri – 5th Semester only</i>) History and Culture of Punjab (Paper: History & Culture of Punjab: Colonial Period) (17403) (<i>for B.A. Candidates only</i>)
9 th , Monday	Sanskrit (Upanishad, Ramayan, Shabdavali avem Vyakaran) (17406) Physical Education (17414) Ancient Indian History, Culture & Archaeology (Paper-V: Vocational Excavations, monuments and sculptures in Stone and bronze) (17423) Psychology (Paper: Clinical Psychology) (17431) Geography (Paper-IX: World Regional Geography-I) (17432)
11 th , Wednesday	Mathematics (Paper-II: Modern Algebra) (17444) History (Paper: History of Punjab, 1849-1966) (17489) (OLD) History (Paper: World History 1500 – 1870 A.D.) (17425)

B.A./B.Sc. (General & Hons.) 5th Semester (Full Subject/Reappear/Deficient/Additional Subjects/Improvement of Performance)

DATE & DAY	SUBJECT/PAPER/CODE NO
DECEMBER - 2024 12 th , Thursday	<u>ELECTIVE VOCATIONAL COURSES</u> Computer Applications Paper-A: Programming with VB.NET and ORACLE (17473) (Old) Computer Application CA-09: Programing with VB.Net (17485) Fashion Designing Paper-A: Fashion Designing and merchandising (theory) (17477) Industrial Microbiology Paper - IMB-501: Biodegradation of wastes and pollutants (17478) Information Technology Paper-A: Database System and VB.NET (17480) Industrial Chemistry Paper-A (17481)
13 th , Friday	Chemistry (Paper-XVIII: Organic Chemistry-A) (17452) (<i>Same for B.Sc. Microbial & Food Tech.</i>)
14 th , Saturday	Geography (Paper-X: Map Projections) (17433) (<i>Only for CDOE Candidates</i>) <u>ELECTIVE VOCATIONAL COURSES</u> Advertising, Sales Promotion and Sales Management-Paper V: Management of the Sales Force] (17465) Computer Application CA-10: Database Management Using Oracle (17486) Functional English: Print Journalism (17470) Foreign Trade Practice & Procedure: Paper-V: Shipping and Insurance Practices and Procedures (17466) Office Management and Secretarial Practice Paper-A: Organizational Behaviour and Personality Development (17467) Functional Hindi (17471) Tax Procedure and Practice Paper-V: Custom Law Procedure and Practice (17469) Principles & Practice of Insurance Paper-V: Insurance finance and Legislation (17468) Early Childhood Care and Education Paper-A: Organization & Management of early childhood care and education (17472)
17 th , Tuesday	Physics (Paper-C: Nuclear and Particle Physics-I) (17450) Botany (Paper-B: Plant Ecology) (17455) Music Vocal (Paper-A: Theory) (17417) Police Administration (Organizational behavior with special reference to Police Administration) (17436) Journalism & Mass Communication (Media Management, Ethics and Laws) (17435)
19 th , Thursday	Public Administration (Paper: Local Government –with special reference to Punjab) (17429) Home Science (Food Nutrition and Child Development) (Theory) (17441) Gandhian Studies (Economic Thought of Mahatma Gandhi) (17434) Philosophy (Paper: Indian Epistemology and Metaphysics) (17430)
20 th , Friday	Mathematics (Paper-III: Probability Theory) (17445)
23 rd , Monday	Chemistry (Paper-XIX: Physical Chemistry-A) (17453) (Same for B.Sc. Microbial & Food Tech.)
26 th , Thursday	Computer Science Paper –[CS-10: Relational Database Management System] (17484) Computer Science (Paper-A05: Business Data Processing and Data Base Management Software) (17439) (<i>Old</i>) Agriculture (Paper-V: Agro-diversity and Physiology) (17442) Sociology (Society in India) (17428)
DECEMBER - 2024 24th, Tuesday (Evening) (1.30 p.m. to 4.30 p.m.)	<u>HONOURS SUBJECT:</u> Punjabi Paper-V: Bharti Kavi Shastar (17706) (OLD) Punjabi (Paper – III: Kavi Shastar Yunani Kavi Shastar, Bharati Kavi Shastar te Sahit de Sanklap) (17740) German Paper-I (Theory) (17709) Ancient Indian History, Culture & Archaeology Paper-V: Archaeology (17726) Economics Paper-I: Money and Banking (17717) Music (Indian Classical Dance) Paper – A (Theory) (17739) History Paper-I: History of China (17712) Economics Paper-II: International Economics (17718) <u>HONOURS SUBJECT:</u> Physics Paper-V: Physics of Semi Conductors (17731) Chemistry Paper-V: Inorganic Chemistry - A (17733) Botany Paper-A: Biology of Cryptogames and Seed Plants (17735) Zoology Paper-I: Re-productive Biology and Human Welfare – I (17737)
26th, Thursday Evening (1.30 p.m. to 4.30 p.m.)	<u>HONOURS SUBJECT:</u> English Paper-I: 20 th Century Literature (17701) French (French Literature): Introduction to history of French Literature 17 th – 18 th Century (17704) German Paper-II: Essay & translation (theory) (17710) Hindi Paper-III(A) (17705) Punjabi Paper-VI: Punjabi Alochna te Kavi Shastar (17707) (OLD) Sanskrit Paper-III (17702) Urdu Paper-I: Novelette (17708) Ancient Indian History Culture & Archaeology Paper-VI: Spread of Indian Culture in central Asia, China & Tibet (17727) Defence & Strategic Studies Paper: Area Studies China - I (17711) Economics Paper-III: Introduction to Econometrics (17719) Geography Paper-III: Applied Geography (17724) <u>HONOURS SUBJECT:</u> Home Science (17730) History Paper-II: History of Russia (17713) Music (Vocal and Instrumental) (Theory) (17729) Persian Paper-III: History of Persian literature safavid period (17703)

B.A./B.Sc. (General & Hons.) 5th Semester (Full Subject/Reappear/Deficient/Additional Subjects/Improvement of Performance)

DECEMBER - 2024 26th, Thursday Evening (1.30 p.m. to 4.30 p.m.)	Political Science Paper-I Opt.(i): International Relations since 1945 (17714), Opt.(ii): Modern Indian Political Thought (17715), Opt.(iii): Women and Political Process (17716) Philosophy Paper-A: Opt. (i)Philosophy of Science (17721), Opt. (ii) Social and Political Philosophy (17722), Psychology [Psychological Testing] (17723) Public Administration Paper–III: Research methods and Statistics (17725) Sociology [Methods and Techniques of Social Research] (17720) <u>HONOURS SUBJECT:</u> Physics Paper-VI; Computational Physics (17732) Chemistry Paper-VI; Physical Chemistry-A (17734) Botany Paper-B: [Genetics and Plant Breeding, Biochemistry, Molecular Biology and Biotechnology] (17736) Zoology Paper-II: Aquatic Biology-I (17738) Police Administration [Police Procedures and Investigation-I] (17728)
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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 CANDIDATE FALLS ON THE SAME DATE/TIME. **KINDLY ENTER THE CLASH EXAMS DETAILS UNDER “UPDATE CLASH EXAMS DETAILS” AFTER LOGIN AT UGEXAM.PUEXAM.IN**
- 5) IN CASE OF CLASH WITH OTHER UNIVERSITY/EXAM THE CANDIDATE HAS TO SEND HIS/HER EMAIL ALONG WITH ADMIT CARDS OF BOTH CLASSES REGARDING THIS ISSUE TO **drexams.puchd.ac.in**
- 6) APPLICATION FOR THE CLASH CASES (IF ANY) WILL BE ENTERTAINED ONLY UPTO 10 DAYS FROM THE DATE OF EXAMINATION.
- 7) CANDIDATES ARE ADVISED TO BE IN TOUCH WITH THE OFFICIAL WEBSITE OF PANJAB UNIVERSITY FOR NOTIFICATIONS REGARDING CHANGE/CORRECTION (IF ANY) IN THE DATESHEET TILL THE CONCLUSION OF THE EXAMINATIONS.

Chandigarh: 160014
Dated: 30.10.2024

Prof. Jagat Bhushan
Controller of Examinations

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