

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

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

Date- Sheet for the **B.A./B.Sc. (General & Hons.) 5<sup>th</sup> Semester**

**(Full Subject/Reappear/Deficient/Additional Subjects) Examination (Online mode) to be held in January/February - 2022**

DATE & DAY	SUBJECT/PAPER/CODE NO
<b>January-2022</b> 24 <sup>th</sup> , Monday	Physics (Paper-A: Condensed Matter Physics-I) (0448) Botany (Theory Paper-A: Plant Physiology-I) (0454)
25 <sup>th</sup> , Tuesday	Economics (Economics of Developments) (0427) Defence & Strategic Studies (Paper: National Security: Conceptional aspects ) (0424) Fine Arts (Paper-A: (History of Art) (0421) Education (Paper : Indian Education) (0415) Adult Education (0416) 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) (0422)
27 <sup>th</sup> , Thursday	Bio-Chemistry (Paper-A: Molecular Biology-I) (0461) Microbiology (MIC-501: Pathogenic Microbiology-I) (0463) Bio-Technology (Paper: Plant and Animal Biotechnology)(BIOT-Elect-sem-V-T (0474) Bio-Informatics [Paper-IX BNE-5001) (Introduction to Genomics) (0475)
28 <sup>th</sup> , Friday	<b>ELECTIVE SUBJECTS:</b> English (0404) French (Introduction to French Drama, Prose and Grammar) (0410) German [Paper-A: Theory] (0411) Hindi (0405) Punjabi (0407) Persian [Paper-A: Prose] (0409) Russian- (Paper-Opt. (i): General Translation & Grammar)(0412) (Paper-Opt. (ii): Scientific and Technical Translation and Grammar) (0413) Urdu [Theory Paper-A](0408)
29 <sup>th</sup> , Saturday	Mathematics (Paper-I: Analysis-I) (0443) Zoology (Paper-I: Developmental Biology) (ZOO-501) (0456) Retail Marketing (0487)
30 <sup>th</sup> , Sunday	Political Science (Comparative Politics Systems UK & USA) (0426) Statistics (Paper-301: Demography and Economic Statistics) (0446) Applied Statistics (Paper-301AS: Estimation & Testing of Hypothesis) (0447) Indian Classical Dance Paper-A (Theory) (0420) Human Rights & Duties (Paper: Human Rights responses to select problems international and national perspective) (0438)
31 <sup>st</sup> , Monday	Chemistry (Paper-XVII: Inorganic Chemistry-A) (0451) ( <i>Same for B.Sc. Microbial &amp; Food Tech.</i> )
<b>February-2022</b> 2 <sup>nd</sup> , Wednesday	Computer Science Paper CS-09: Project Management (0483) Computer Science (Paper-A05: Business Data Processing and Data Base Management Software) (0439) ( <i>Old</i> ) Agriculture (Paper-V: Agro-diversity and Physiology) (0442) Sociology (Society in India) (0428)
3 <sup>rd</sup> , Thursday	Biochemistry (Paper-B: Applied Bio-chemistry-I) (0462) Microbiology (MIC-502: Food and Industrial Microbiology-I) (0464) Industrial Microbiology IMB-502: Bio Fertilizers (0479) Bio-Informatics [ Paper-X BNE-5002) (Genetic Engineering) (0476)
4 <sup>th</sup> , Friday	English (Compulsory) (0401) ( <i>For B.A. &amp; Shastri 5<sup>th</sup> Semester only</i> )
7 <sup>th</sup> , Monday	Music Instrumental (Paper-A: Theory) (0418) Women's Studies (Paper: National and International Initiatives for Women) (0437) Tabla (Instrumental Music) (Paper-A: Theory) (0419) Environment Conservation (Paper: Biodiversity and Conservation) (0440) Comparative Study of Religion (Paper-V: Religious reform movement in Modern India) (0482)
8 <sup>th</sup> , Tuesday	Physics (Paper-B: Electronics and Solid State Devices-I) (0449) Zoology (Applied Zoology) Paper-II: (i): Medical Zoology & Medical Laboratory Technology-I (ZOO-502A) (0457) (ii): Economic Entomology and Pest Management-I (ZOO-502B) (0459) (iii): Inland Fisheries & Aquaculture - I (ZOO-502C) (0460)
9 <sup>th</sup> , Wednesday	Punjabi (Compulsory) (0402) ( <i>Same for B.A. &amp; Shastri – 5<sup>th</sup> Semester only</i> ) History & Culture of Punjab (Paper: History & Culture of Punjab: Colonial Period) (0403) ( <i>for B.A. Candidates only</i> )
10 <sup>th</sup> , Thursday	Mathematics (Paper-II: Modern Algebra) (0444) History (Paper: History of Punjab, 1849-1966) (0489) (OLD) History (Paper: World History 1500 – 1870 A.D.) (0425)
12 <sup>th</sup> , Saturday	Sanskrit (Upnishad, Ramayan, Shabhalavi avem Vyakaran) (0406) Physical Education (0414) Ancient Indian History, Culture & Archaeology (Paper-V: Excavations, monuments and sculptures in Stone and bronze) (0423) Psychology (Paper: Clinical Psychology) (0431) Geography (Paper-IX: World Regional Geography-I) (0432)

**B.A./B.Sc. (General & Hons.) 5<sup>th</sup> Semester (Full Subject/Reappear/Deficient/Additional Subjects) Examination (Online mode)**

DATE & DAY	SUBJECT/PAPER/CODE NO
<b>February-2022</b> 13 <sup>th</sup> , Sunday	Chemistry (Paper-XIX: Physical Chemistry-A) (0453) (Same for B.Sc. Microbial & Food Tech.)
15 <sup>th</sup> , Tuesday	Music Vocal (Paper-A: Theory) (0417) Police Administration (Organizational behavior with special reference to Police Administration) (0436) Journalism and Mass Communication (Media Management, Ethics and Laws) (0435)
17 <sup>th</sup> , Thursday	Physics (Paper-C: Nuclear and Particle Physics-I) (0450) Botany (Paper-B: Plant Ecology) (0455)
19 <sup>th</sup> , Saturday	Public Administration (Paper: Local Government –with special reference to Punjab) (0429) Home Science (Food Nutrition and Child Development) (Theory) (0441) Gandhian Studies (Economic Thought of Mahatma Gandhi) (0434) Philosophy (Paper: Indian Epistemology and Metaphysics) (0430)
20 <sup>th</sup> , Sunday	Mathematics (Paper-III: Probability Theory) (0445)
22 <sup>nd</sup> , Tuesday	Geography (Paper-X: Map Projections) (0433) ( <i>Only for USOL Candidates</i> ) <b><u>ELECTIVE VOCATIONAL COURSES</u></b> Advertising, Sales Promotion & Sales Management-Paper V: Management of the Sales Force] (0465) Computer Application CA-10: Database Management Using Oracle (0486) Functional English: Print Journalism (0470) Foreign Trade Practice & Procedure: Paper-V: Shipping and Insurance Practices and Procedures (0466) Office Management & Secretarial Practice Paper-A: Organizational Behaviour and Personality Development (0467) Functional Hindi (0471) Tax Procedure & Practice Paper-V: Custom Law Procedure and Practice (0469) Principles & Practice of Insurance Paper-V: Insurance finance & Legislation (0468) Early Childhood Care and Education Paper-A: Organization & Management of early childhood care and education (0472)
24 <sup>th</sup> , Thursday	Computer Science Paper –[CS-10: Relational Database Management System] (0484) Introduction to Computer Science [(Additional Optional subject) Paper – IIIA Database Management System] (0488)
25 <sup>th</sup> , Friday	Chemistry (Paper-XVIII: Organic Chemistry-A) (0452) ( <i>Same for B.Sc. Microbial &amp; Food Tech.</i> )
26 <sup>th</sup> , Saturday	<b><u>ELECTIVE VOCATIONAL COURSES</u></b> Computer Applications Paper-A: Programming with VB.NET & ORACLE (0473) ( <b>Old</b> ) Computer Application CA-09: Programing with VB.Net (0485) Fashion Designing Paper-A: Fashion Designing and merchandising (theory) (0477) Industrial Microbiology Paper - IMB-501: Biodegradation of wastes and pollutants (0478) Information Technology Paper-A: Database System & VB.NET (480) Industrial Chemistry Paper-A (0481)
<b>TIME OF EXAMINATION:</b> <b>1.30 p.m. to 4.30 p.m.</b>	
<b>February-2022</b> 18 <sup>th</sup> , Friday (1.30 p.m. to 4.30 p.m.)	<b><u>HONOURS SUBJECT:</u></b> Punjabi Paper-V: Bhartiya Kavi Shastar (0706) (OLD) Punjabi (Paper – III: Kavi Shastar Yunani Kavi Shastar, Bharati Kavi Shastar te Sahit de Sanklap) (0740) German Paper-I (Theory) (0709) Ancient Indian History, Culture & Archaeology Paper-V: Archaeology (0726) Economics Paper-I: Money Banking (0717) Music (Indian Classical Dance) Paper – A (Theory) (0739) History Paper-I: History of China (0712) Physics Paper-V: Physics of Semi Conductors (0731) Chemistry Paper-V: Inorganic Chemistry - A (0733) Botany Paper-A: Biology of Cryptogames & Seed Plants (0735) Zoology Paper-I: Re-productivity Biology & Human Welfare – I (0737)
21 <sup>st</sup> , Monday (1.30 p.m. to 4.30 p.m.)	<b><u>HONOURS SUBJECT:</u></b> English Paper-I: 20 <sup>th</sup> Century Literature (0701) French: Introduction to history of French Literature 17 <sup>th</sup> – 18 <sup>th</sup> Century (0704) German Paper-II: Essay and translation (theory) (0710) Hindi Paper-III(A) (0705) Punjabi Paper-VI: Punjabi Alochna te Kavi Shastar (0707) (OLD) Sanskrit Paper-III (0702) Urdu Paper-I: Novelette (0708) Ancient Indian History Culture & Archaeology Paper-VI: Spread of Indian Culture in central Asia, China & Tibet (0727) Defence & Strategic Studies Paper: Area Studies China - I (0711) Economics Paper-III: Introduction to Econometrics (0719) Geography Paper-III: Applied Geography (0724)

**B.A./B.Sc. (General & Hons.) 5<sup>th</sup> Semester (Full Subject/Reappear/Deficient/Additional Subjects) Examination (Online mode)**

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<b>TIME OF EXAMINATION:</b> <b>1.30 p.m. to 4.30 p.m.</b>	
<b>February-2022</b> 21 <sup>st</sup> , Monday (1.30 p.m. to 4.30 p.m.)	<b>HONOURS SUBJECT:</b> Home Science (0730) History Paper-II: History of Russia (0713) Music (Vocal & Instrumental) (Theory) (0729) Persian Paper-III: History of Persian literature saavid period (0703) Political Science Paper-I Opt.(i): International Relations since 1945 (0714), Opt.(ii): Modern Indian Political Thought (0715), Opt.(iii): Women and Political Process (0716) Philosophy Paper-A: Opt. (i)Philosophy of Science (0721), Opt. (ii) Social and Political Philosophy(0722), Psychology [ Psychological Testing] (0723) Public Administration Paper-III: Research methods & Statistics (0725) Sociology [Methods and Techniques of Social Research] (0720) <b>HONOURS SUBJECT:</b> Physics Paper-VI; Computational Physics (0732) Chemistry Paper-VI; Physical Chemistry-A (0734) Botany Paper-B: [Genetics and Plant Breeding, Biochemistry, Molecular Biology and Biotechnology] (0736) Zoology Paper-II: Aquatic Biology-I (0738) Police Administration [Police Procedure and Investigation-I] (0728)
23 <sup>rd</sup> , Wednesday (1.30 p.m. to 4.30 p.m.)	<b>HONOURS SUBJECT:</b> Economics Paper-II: International Economics (0718)

**NOTE:**

- 1) The examination will be conducted in online mode (from own place).
- 2) Candidates are advised to download/note down the correct question paper.
- 3) 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](mailto: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

**Chandigarh: 160014**  
**Dated: 10-01-2022**

**Prof. Jagat Bhushan**  
**Controller of Examinations**

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