## PANJAB UNIVERSITY, CHANDIGARH

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

## Note: The papers from 23<sup>rd</sup> 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 <sup>st</sup> , Wednesday	Chemistry (Paper-XXI: Inorganic Chemistry-B) (0547) (Same for B.Sc. Microbial & Food Tech, 6 <sup>th</sup> Semester)
	Political Science (Paper: International Politics: Theory & Practice) (0532) Statistics (Paper 202) Statistical Opplity Control and Computational Techniques) (0520)
	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 <sup>nd</sup> , Thursday 3 <sup>rd</sup> , Friday	English (Compulsory) (0501) (For B.A. only and Shastri, 6 <sup>th</sup> Semester)
	Physics (Paper-A: Condensed Matter Physics-II) (0544)
	Botany (Paper-A: Plant Physiology-II) (0550)
	History (Paper: World History 18 <sup>th</sup> – 20 <sup>th</sup> 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 <sup>th</sup> , 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 <sup>th</sup> , Tuesday	Chemistry (Paper-XXII: Organic Chemistry-B) (0548) (Same for B.Sc. Microbial & Food Tech.,6 <sup>th</sup>
, ,	Semester)
8 <sup>th</sup> , 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 <sup>th</sup> , Thursday	Mathematics (Paper-II: Linear Algebra) (0542)
,	Retail Marketing (0594)
13 <sup>th</sup> , Monday	Punjabi (Compulsory) (0502) (for B.A. only & Shastri, 6 <sup>th</sup> Semester)
14 <sup>th</sup> Tuesday	History & Culture of Punjab: Post Independence Period (0503) ( <i>for B.A. Only</i> )  Economics (Paper: Indian Economy) (0517)
14 <sup>th</sup> , Tuesday	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 <sup>th</sup> , 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)
17 <sup>th</sup> Eridov	Comparative Study of Religion (Paper-VI: Semitic Religions) (0587)  Mathematics (Paper-III: Numerical Analysis) (0543)
17 <sup>th</sup> , Friday	Botany (Paper-B: Economic Botany) (0551)
20 <sup>th</sup> , 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 <sup>st</sup> , Tuesday	Geography (Paper-XI: World Regional Geography-II) (0521)  Chemistry (Paper-XXIII: Physical Chemistry-B) (0549) (Same for B.Sc. Microbial & Food Tech., 6 <sup>th</sup>
21 , Tuesday	Semester)
	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 <sup>nd</sup> , Wednesday	Physics (Paper-C: Nuclear and Particle Physics-II) (0546)	
TIME OF EXAMINATIONS: 2.00 p.m. to 5.00 p.m.		
MAY - 2024	ELECTIVE SUBJECTS:	
23 <sup>rd</sup> , Thursday	Biochemistry (Paper-A: Molecular Biology-II) (0556)	
(evening)	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 <sup>th</sup> , Friday	Agriculture (Paper-VI: Insect, Pests and Diseases of Crops) (0515)	
(evening)	Sociology (Paper: Disorganization and Emerging Problems) (0537) Computer Science Paper: CS-11:E-Commerce (0588)	
	Computer Application Paper: CA-11:Computer Networks (0590)	
27 <sup>th</sup> , Monday	ELECTIVE SUBJECTS:	
(evening)	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)	
	ELECTIVE SUBJECTS : 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 <sup>th</sup> , Tuesday	ELECTIVE VOCATIONAL SUBJECTS:	
(evening)	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 <sup>th</sup> , Wednesday	HONOURS SUBJECT:	
(evening)	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 <sup>th</sup> & 20 <sup>th</sup> 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.(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 <sup>th</sup> , Thursday	HONOURS SUBJECT:
(evening)	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)
	HONOURS SUBJECT:
	Police Administration (Paper: Police Procedures and Investigation – II) (0785)
	Music (Vocal & Instrumental)Paper- Theory (0786)
	Home Science (0787)
	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 12 <sup>th</sup> 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)
	HONOURS SUBJECT
	Economics (Paper-VI: Public Finance) (0768)
Note:	

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.
- 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 <a href="mailto:datesheet@pu.ac.in">datesheet@pu.ac.in</a> 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 Prof. Jagat Bhushan
Dated: 09.04.2024 Controller of Examinations

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