



दिल्ली विश्वविद्यालय
UNIVERSITY OF DELHI

Date-Sheet for B.SC.(Hons) Choice Based Credit System (CBCS-LOCF)
Part-1/2/3 (I,III & V Semester) Examination December-2024
(Admissions of 2020 & 2021 only)

TIME OF COMMENCEMENT : 9:30 AM TO 12:30 PM

CORE SUBJECT :- Anthropology, Biochemistry, Biomedical Science, Botany, Chemistry, Computer Science, Electronics Science, Environmental Science, Food Technology, Geology, Home Science, Instrumentation, Mathematics, Microbiology, Physics, Polymer Science, Statistics, Zoology.

Subject	Sem.	Unique Paper Code	Description
12th December, 2024 (Thursday)		<u>Skill Enhancement Course</u>	
Anthropology	III	32153901	Public Health and Epidemiology
		32153903	Business and Corporate Anthropology
		32153905	Media Anthropology
		32153907	Tourism Anthropology
Biochemistry	III	32493301	Biochemical Techniques
		32493302	Biostatistics
		32493303	Research Methodology
Biomedical Science	III	32583901	Methods in Epidemiological Data Analysis (EDA)
		32583902	Medical Laboratory Diagnostics (MLD)
		32583903	Techniques for Forensic Science
		32583904	Tools in Modern Biology
Botany	III	32163301	Ethnobotany
		32163302	Intellectual Property Rights
		32163303	Plant Diversity and Human Welfare
		32163304	Floriculture
Chemistry	III	32173901	IT Skills for Chemists
		32173902	Basic Analytical Chemistry
		32173903	Chemical Technology & Society
		32173904	Chemoinformatics
		32173905	Business Skills for Chemists
		32173906	Intellectual Property Rights
		32173907	Analytical Clinical Biochemistry
		32173908	Green Methods in Chemistry
		32173909	Pharmaceutical Chemistry
		32173910	Chemistry of Cosmetics & Perfumes
		32173911	Pesticide Chemistry
		32173912	Fuel Chemistry
Computer Science	III	32343306	Web Design and Development
		32343307	Programming in Python

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Subject	Sem.	Unique Paper Code	Description
12th December, 2024 (Thursday) Contd...			
<u>Skill Enhancement Course</u>			
Electronics Science	III	32513901	Design and Fabrication of Printed Circuit Boards
		32513903	Robotics
		32513905	Mobile Applications Development
		32513907	Internet and Java Programming
		32513909	Programming with LabVIEW
		32513912	Artificial Intelligence
	III	32513913	Internet of Things
		32513914	Data Sciences
		32513915	Cyber Security
		32513916	3D Printing and Design
		32513917	Virtual Reality
Environmental Science	III	32183301	Remote Sensing Geographic Information System & Modeling
Food Technology	III	32203915	Entrepreneurship development
		32203943	Food Product Development
		32203944	Food Fermentation Technology
		32203945	Confectionary Technology
Home Science	III	32203929	Understanding Psychology
		32203931	Life Skills Education
		32203934	House Keeping
Home Science		32203936	Travel and Tourism
		32203938	Nutrition Health Communication
		32203940	Biophysics
		32203942	NGO Management & CSR
		32203947	Early Childhood Care and Development
		32203948	Self Development and Well-Being
		32203949	Training and Capacity Building
		32203950	Advertising and Social Marketing
		32203951	Surface Ornamentation
		32203952	CAD in Textiles and Apparel
		32203953	Resources and Sustainable Development
		32203954	Autocad and Spatial Planning
		32203955	Computer Applications in Communication and Media Design Information, Education and Communication Material for Development
		32203956	
		32203957	Activities and Resources for Child Development - I
		32203958	Activities and Resources for Child Development II
		32203959	Product Development in Textiles and Apparel
		32203960	Image Styling
		32203961	Fashion Illustration
Instrumentation	III	32513902	Programming in C
		32513904	VLSI Design and Verification
		32513906	Testing and Calibration

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Subject	Sem.	Unique Paper Code	Description
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12th December, 2024 (Thursday) Contd...

Skill Enhancement Course

Instrumentation	III	32513908	PLC and SCADA
		32513910	Virtual Instrumentation
		32513911	Programming using MATLAB
Mathematics	III	32353301	Latex and HTML
Microbiology	III	32533931	Microbial Quality Control in Food and Pharmaceutical Industries
		32533933	Microbial Diagnosis in Health Clinics
Microbiology		32533935	Biofertilizes and Biopesticides
		32533932	Food Fermentation Techniques
		32533934	Management of Human Microbial Diseases
		32533936	Microbiological Analysis of Air and Water
		32533937	Fundamentals of Bioinformatics
		32533938	Biostatistics
		32223901	Physics Workshop Skills
Physics	III	32223902	Computational Physics Skills
		32223903	Electrical circuits and Network Skills
		32223904	Basic Instrumentation Skills
		32223905	Renewable Energy and Energy harvesting
		32223906	Technical Drawing
		32223907	Radiation Safety
		32223908	Applied Optics
		32223909	Weather Forecasting
		32223911	Introduction to Physical Computing
		32223912	Numerical Analysis
		Polymer Science	III
31143902	Estimation of Polymers and Polymeric Compounds		
31143903	Wire and Cable Technology		
31143904	Footwear Technology		
Statistics	III	32373901	Statistical-Data Analysis Using Software Packages
		32373902	Statistical Data Analysis Using R
		32373903	Statistical Techniques for Research Methods
		32373904	Data Base Management Systems

13th December, 2024 (Friday)

Anthropology	I	32151102	Introduction to Socio-cultural Anthropology
Biochemistry	I	32491102	Cell Biology
Biomedical Science	I	32581102	Cell and Radiation Biology
Botany	I	32161102	Biomolecules and Cell Biology
Chemistry	I	32171102	Physical Chemistry I
Computer Science	I	32341102	Computer System Architecture
Electronics Science	I	32511104	Mathematics Foundation for Electronics
Environmental Science	I	32181101	Earth and Earth Surface Processes

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Subject	Sem.	Unique Paper Code	Description
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13th December, 2024 (Friday) Contd...

Food Technology	I	32201102	Principles of Food Science
Geology	I	32191102	Mineral Science
Home Science	I	32201103	Food and Nutrition
Instrumentation	I	32511102	Applied Physics
Mathematics	I	32351102	Algebra
Microbiology	I	32531102	Bacteriology
Physics	I	32221102	Mechanics
Polymer Science	I	31141102	Raw Materials of Polymers
Statistics	I	32371109	Calculus
Zoology	I	32231102	Perspectives in Ecology

16th December, 2024 (Monday)

Anthropology	V	32151505	Forensic Anthropology
Biochemistry	V	32491501	Concepts in Genetics
Biomedical Science	V	32581501	Biophysics
Botany	V	32161501	Reproductive Biology of Angiosperms
Chemistry	V	32171501	Organic Chemistry IV: Biomolecules
Computer Science	V	32341501	Internet Technologies
Electronics Science	V	32511501	Microprocessors and Microcontrollers
Environmental Science	V	32181501	Biodiversity & Conservation
Food Technology	V	32201501	Food Engineering
Geology	V	32191501	Economic Geology
Home Science	V	32201502	Life Sciences
Instrumentation	V	32511502	Measurement Technology
Mathematics	V	32351501	Metric Spaces
Microbiology	V	32531501	Industrial Microbiology
Physics	V	32221501	Quantum Mechanics and Applications
Polymer Science	V	31141501	Polymer Characterization
Statistics	V	32371501	Stochastic Processes and Queuing Theory
Zoology	V	32231501	Molecular Biology

17th December, 2024 (Tuesday)

Anthropology	III	32151301	Tribes and Peasants in India
Biochemistry	III	32491301	Metabolism of Carbohydrates and Lipids
Biomedical Science	III	32581301	Biochemistry
Botany	III	32161301	Anatomy of Angiosperms
Chemistry	III	32171301	Inorganic Chemistry II: s-and p-Block Elements
Computer Science	III	32341301	Data Structures
Electronics Science	III	32511301	Electronic Circuits
Environmental Science	III	32181301	Ecology and Ecosystems
Food Technology	III	32201301	Food and Nutrition
Geology	III	32191301	Igneous Petrology

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Subject	Sem.	Unique Paper Code	Description
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17th December, 2024 (Tuesday) Contd...

Home Science	III	32201302	Introduction to Textiles
Instrumentation	III	32511302	Biomedical Instrumentation
Mathematics	III	32351301	Theory of Real functions
Microbiology	III	32531325	Microbial Physiology and Metabolism
Physics	III	32221301	Mathematical Physics-II
Polymer Science	III	31141301	Polymer Rheology
Statistics	III	32371301	Sampling Distributions
Zoology	III	32231301	Diversity of Chordates

18th December, 2024 (Wednesday)

Anthropology	I	32151101	Introduction to Biological Anthropology
Biochemistry	I	32491101	Molecules of Life
Biomedical Science	I	32581101	Bioorganic Chemistry
Botany	I	32161101	Microbiology and Phycology
Chemistry	I	32171101	Inorganic Chemistry-i
Computer Science	I	32341101	Programming Fundamentals using C++
Electronics Science	I	32511101	Basic Circuit Theory and Network Analysis
Environmental Science	I	32181102	Physics and Chemistry of Environment
Food Technology	I	32201101	Fundamentals of Food Technology
Geology	I	32191101	Earth System Science
Home Science	I	32201104	Human Development I
Instrumentation	I	32511101	Basic Circuit Theory and Network Analysis
Mathematics	I	32351101	Calculus
Microbiology	I	32531101	Introduction to Microbiology and Microbial Diversity
Physics	I	32221101	Mathematical Physics-I
Polymer Science	I	31141101	Introduction to Polymer Science
Statistics	I	32371101	Descriptive Statistics
Zoology	I	32231101	Non-Chordates I: Protists to Pseudocoelomates

19th December, 2024 (Thursday)

Anthropology	V	32151503	Anthropology in Practice
Biochemistry	V	32491502	Gene Expression and Regulation
Biomedical Science	V	32581502	Pharmacology
Botany	V	32161502	Plant Physiology
Chemistry	V	32171502	Physical Chemistry V: Quantum Chemistry & Spectroscopy
Computer Science	V	32341502	Theory of Computation

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Subject	Sem.	Unique Paper Code	Description
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19th December, 2024 (Thursday) Contd...

Electronics Science	V	32511503	Electromagnetics
Environmental Science	V	32181502	Organismal & Evolutionary Biology
Food Technology	V	32201503	Food Chemistry-I
Geology	V	32191502	Geomorphology
Home Science	V	32201504	Physical Science
Instrumentation	V	32511504	Microprocessors
Mathematics	V	32351502	Group Theory II
Microbiology	V	32531502	Immunology
Physics	V	32221502	Solid State Physics
Polymer Science	V	31141502	Specialty Polymers
Statistics	V	32371502	Statistical Computing Using C/C++ Programming
Zoology	V	32231502	Principles of Genetics

20th December, 2024 (Friday)

Anthropology	III	32151303	Human Ecology: Biological & Cultural dimensions
Biochemistry	III	32491302	Membrane Biology and Bioenergetics
Biomedical Science	III	32581302	Human Physiology and Anatomy II
Botany	III	32161302	Economic Botany
Chemistry	III	32171302	Organic Chemistry II: Oxygen Containing Functional Groups
Computer Science	III	32341302	Operating Systems
Electronics Science	III	32511303	Digital Electronics and VHDL
Environmental Science	III	32181302	Environmental Biotechnology
Food Technology	III	32201303	Technology of Fruits, Vegetables and Plantation crops
Geology	III	32191302	Sedimentary Petrology
Home Science	III	32201304	Communication Systems and Mass Media
Instrumentation	III	32511304	Digital Electronics and VHDL
Mathematics	III	32351302	Group Theory-I
Microbiology	III	32531328	Environmental Microbiology
Physics	III	32221302	Thermal Physics
Polymer Science	III	31141302	Polymer Additives
Statistics	III	32371302	Survey Sampling and Indian Official Statistics
Zoology	III	32231302	Physiology: Controlling and Coordinating Systems

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Subject	Sem.	Unique Paper Code	Description
23rd December, 2024 (Monday)			
Elective Discipline Specific-1			
Anthropology	V	32157901	Anthropology of Religion, Politics and Economy
	V	32157907	Neuro Anthropology
	V	32157909	Forensic Dermatoglyphics
	V	32157911	Visual Anthropology
	V	32157912	Urban Anthropology
	V	32157913	Demographic Anthropology
	V	32157914	Anthropology of Health
	V	32157915	Physiological Anthropology
	V	32157916	Indian Archaeology
	V	32157521	Human Genetics
Biochemistry	V	32497901	Nutritional Biochemistry
	V	32497906	Advanced cell biology
	V	32497909	Microbiology
Biomedical Science	V	32587901	Computational Biology and Drug Design
	V	32587902	Genome Organization and Function
	V	32587903	Human Genetics
	V	32587904	Medical Biochemistry
	V	32587905	Medical Biotechnology
Botany	V	32167503	Analytical Techniques in Plant Sciences
Chemistry	V	32177901	Novel Inorganic Solids
	V	32177902	Inorganic Materials of Industrial Importance
Computer Science	V	32347501	System Programming
	V	32347507	Data Analysis and Visualization
	V	32347508	Combinatorial Optimization
Electronics Science	V	32517902	Semiconductor Fabrication and Characterization
	V	32517907	Digital Signal Processing
	V	32517909	Power Electronics
	V	32517910	Numerical Analysis
	V	32517912	Basic VLSI Design
	V	32517914	Computer Networks
	V	32517918	Biomedical Instrumentation
	V	32517919	Transmission Lines, Antenna and Wave Propagation
Environmental Science	V	32187501	Energy & Environment
Food Technology	V	32207901	Food Safety
	V	32207903	Food Quality Management
	V	32207905	Bakery Technology
	V	32207907	Food Packaging
	V	32207909	Nutraceutical and Functional Foods
	V	32207911	Food Plant Sanitation
Geology	V	32197501	Exploration Geology
	V	32197502	Earth and Climate
	V	32197503	Fuel Geology
	V	32197505	Evolution of Life Through Time
	V	32197507	Introduction to Geophysics

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Subject	Sem.	Unique Paper Code	Description
23rd December, 2024 (Monday) Contd..			
Elective Discipline Specific-1			
Home Science	V	32207902	Food Science
	V	32207906	Theories of Human Development
	V	32207908	Childhood in India
	V	32207910	Communication For Development
	V	32207913	Textile Processing
	V	32207925	Ergonomic Design
	V	32207928	Physiology and Promotive Health
Instrumentation	V	32517903	Signal and Systems
	V	32517905	Advanced Analytical Instrumentation
	V	32517908	Communication System
	V	32517911	Advanced Biomedical Instrumentation
	V	32517915	Embedded System and Robotics
	V	32517917	Process Control Dynamics
	V	32517920	Reliability and Quality Control Techniques
	V	32517923	Artificial Intelligence
Mathematics	V	32357501	Numerical Analysis
	V	32357502	Mathematical Modeling and Graph Theory
	V	32357503	C++ Programming for Mathematics
Microbiology	V	32537501	Bioinformatics
	V	32537504	Biomathematics and Biostatistics
	V	32537505	Instrumentation and Biotechniques
	V	32537506	Principles of Genetics
Physics	V	32227501	Experimental Techniques
	V	32227502	Advanced Mathematical Physics
	V	32227518	Embedded systems- Introduction to Microcontroller
	V	32227504	Nuclear and Particle Physics
	V	32227505	Physics of Devices and Communication
	V	32227506	Astronomy and Astrophysics
	V	32227507	Atmospheric Physics
	V	32227508	Biological Physics
	V	32227519	Linear Algebra and Tensor Analysis
Polymer Science	V	31147901	Conducting Polymer
	V	31147902	Fibre Manufacturing Technology
	V	31147903	Paints, Coatings and adhesive
	V	31147904	Polymeric Nanomaterials
	V	31147905	Tyre Technology
	V	31147906	Packaging Technology
	V	31147907	Fabrication of Polymeric products
	V	31147908	Polymer in Biomedical Applications

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Subject	Sem.	Unique Paper Code	Description
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23rd December, 2024 (Monday) Contd..

Elective Discipline Specific-1

Statistics	V	32377905	Time Series Analysis
	V	32377906	Demography and Vital Statistics
Zoology	V	32237901	Animal Behaviour and Chronobiology
	V	32237902	Basics of Neuroscience
	V	32237903	Animal Biotechnology
	V	32237904	Biology of Insecta
	V	32237905	Computational Biology
	V	32237906	Parasitology
	V	32237907	Endocrinology
	V	32237908	Fish and Fisheries
	V	32237909	Immunology
	V	32237910	Reproductive Biology
	V	32237911	Wild Life Conservation and Management

24th December, 2024 (Tuesday)

Anthropology	III	32151305	Biological Diversity in Human Populations
Biochemistry	III	32491303	Hormone: Biochemistry and Function
Biomedical Science	III	32581303	Medical Microbiology
Botany	III	32161303	Genetics
Chemistry	III	32171303	Physical Chemistry III: Phase Equilibrium and Electrochemical Cells
Computer Science	III	32341303	Computer Networks
Electronics Science	III	32511305	C Programming and Data Structures
Environmental Science	III	32181303	Atmosphere & Global Climate Change
Food Technology	III	32201305	Technology of Dairy and Sea Food
Geology	III	32191303	Paleontology
Home Science	III	32201306	Personal Finance & Consumer Studies
Instrumentation	III	32511306	Engineering Mathematics
Mathematics	III	32351303	Multivariate Calculus (including practicals)
Microbiology	III	32531327	Molecular Biology
Physics	III	32221303	Digital Systems and Applications
Polymer Science	III	31141303	Polymer Degradation
Statistics	III	32371303	Mathematical Analysis
Zoology	III	32231303	Fundamentals of Biochemistry

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Subject	Sem.	Unique Paper Code	Description
26th December, 2024 (Thursday) Contd..			
Discipline Specific Elective -2			
Geology	V	32197501	Exploration Geology
	V	32197502	Earth and Climate
	V	32197503	Fuel Geology
	V	32197505	Evolution of Life Through Time
Home Science	V	32207904	Nutritional Biochemistry
	V	32207908	Childhood in India
	V	32207916	Interior Design & Decoration
	V	32207921	Gender, Media and Society
	V	32207924	Apparel Production
	V	32207931	Basics of Interior Design and Hospitality Management
Instrumentation	V	32517903	Signal and Systems
	V	32517905	Advanced Analytical Instrumentation
	V	32517908	Communication System
	V	32517911	Advanced Biomedical Instrumentation
	V	32517915	Embedded System and Robotics
	V	32517917	Process Control Dynamics
	V	32517920	Reliability and Quality Control Techniques
	V	32517923	Artificial Intelligence
Mathematics	V	32357505	Discrete Mathematics
	V	32357506	Cryptography and Network Security
	V	32357507	Probability Theory and Statistics
Microbiology	V	32537501	Bioinformatics
	V	32537504	Biomathematics and Biostatistics
		32537505	Instrumentation and Biotechniques
		32537506	Principles of Genetics
Physics	V	32227501	Experimental Techniques
	V	32227502	Advanced Mathematical Physics
	V	32227504	Nuclear and Particle Physics
	V	32227505	Physics of Devices and Communication
	V	32227506	Astronomy and Astrophysics
	V	32227507	Atmospheric Physics
	V	32227508	Biological Physics
	V	32227518	Embedded systems- Introduction to Microcontroller
	V	32227519	Linear Algebra and Tensor Analysis
Polymer Science	V	31147901	Conducting Polymer
	V	31147902	Fibre Manufacturing Technology
	V	31147903	Paints, Coatings and adhesive
	V	31147904	Polymeric Nanomaterials
	V	31147905	Tyre Technology
	V	31147906	Packaging Technology
	V	31147907	Fabrication of Polymeric products
	V	31147908	Polymer in Biomedical Applications
Statistics	V	32377907	Operations Research
	V	32377908	Econometrics

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Subject	Sem.	Unique Paper Code	Description
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26th December, 2024 (Thursday) Contd..

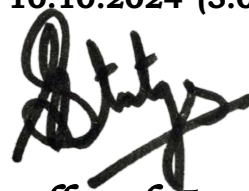
Discipline Specific Elective -2

Zoology	V	32237901	Animal Behaviour and Chronobiology
	V	32237902	Basics of Neuroscience
	V	32237903	Animal Biotechnology
	V	32237904	Biology of Insecta
	V	32237905	Computational Biology
	V	32237906	Parasitology
	V	32237907	Endocrinology
	V	32237908	Fish and Fisheries
	V	32237909	Immunology
	V	32237910	Reproductive Biology
	V	32237911	Wild Life Conservation and Management

NOTE: DATE-SHEET FOR GENERIC ELECTIVE IS SEPARATELY GIVEN AND SCHEDULED DURING AFTERNOON SESSION (2:30PM).

- **Discipline Specific Elective-1 & 2 (As per student option). The student shall appear in this paper based on alphabetical order.**
- **All information related with datesheet like Modification, Updation etc. shall only be notified on official website of University of Delhi i.e. <https://exam.du.ac.in>.**
- **In case of any discrepancy in the above date-sheet the same may be sent to email id i.e. datesheet@exam1.du.ac.in latest by 10.10.2024 (5:00 p.m.) after that no representation shall be accepted.**

Delhi, the 20th September, 2024



Controller of Examinations