



# दिल्ली विश्वविद्यालय

UNIVERSITY OF DELHI

## Date-Sheet for B.SC.(Hons) Choice Based Credit System (CBCS)

### Part-I,II& III(I/III/V Semester) Examination Dec-2020

Semester Scheme (Admissions of 2015, 2016, 2017 & 2018)

**TIME OF COMMENCEMENT : 9:30 AM**

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

Subject	Sem.	Unique Paper Code	Description
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**14<sup>th</sup> December, Monday**

**Skill Enhancement Course**

Anthropology	III	32153901-OC	Public Health and Epidemiology
		32153903 -OC	Business and Corporate Anthropology
		32153905 -OC	Media Anthropology
		32153907 -OC	Tourism Anthropology
Biochemistry	III	32493901 -OC	Tools and Techniques in Biochemistry
		32493902 -OC	Protein Purification Techniques
		32493903 -OC	Clinical Biochemistry
		32493904 -OC	Bioinformatics
		32493905 -OC	Recombinant DNA Technology
Biomedical Science	III	32583901 -OC	Methods in Epidemiological Data Analysis (EDA)
		32583902 -OC	Medical Laboratory Diagnostics (MLD)
		32583903 -OC	Techniques for Forensic Science
		32583904 -OC	Tools in Modern Biology
Botany	III	32163301 -OC	Ethnobotany
		32163302 -OC	Intellectual Property Rights
Chemistry	III	32173901 -OC	IT Skills for Chemists
		32173902-OC/ 42173923-OC	Basic Analytical Chemistry
		32173903-OC	Chemical Technology & Society
		32173904-OC	Chemoinformatics
		32173905-OC	Business Skills for Chemists
		32173906 -OC / 42173910 -OC	Intellectual Property Rights
		32173907 -OC	Analytical Clinical Biochemistry
		32173908 -OC	Green Methods in Chemistry
		32173909 -OC	Pharmaceutical Chemistry
		32173910 -OC	Chemistry of Cosmetics & Perfumes
		32173911 -OC	Pesticide Chemistry
		32173912 -OC	Fuel Chemistry
Computer Science	III	32343305 -OC	Android Programming
Electronics Science	III	32513901 -OC	Design and Fabrication of Printed Circuit Boards
		32513903 -OC	Robotics
		32513905 -OC	Mobile Applications Development
		32513907 -OC	Internet and Java Programming
		32513909 -OC	Programming with LabVIEW

**Note: In Open Book Examinations (OBE) mode i.e. Physical/ ICT Based Examination (Blended Mode) as one time measure for Academic session 2020-21 in view of Covid-19 pandemic.**

*Date-Sheet for B.SC.(Hons) Choice Based Credit System (CBCS)*  
*Part-I,II&III (I/III/V Semester) Examination Dec-2020*

Subject	Sem.	Unique Paper Code	Description
<b>14<sup>th</sup> December, Monday Contd...</b>			
<b><u>Skill Enhancement Course</u></b>			
Food Technology	III	32203915-OC	Entrepreneurship Development
Home Science	III	32203914 –OC	Home Based Catering
		32203916 –OC	Maternal and Child Nutrition
		32203929 –OC	Understanding Psychology
		32203931 –OC	Life Skills Education
		32203934 –OC	House Keeping
		32203936 –OC	Travel and Tourism
		32203938 –OC	Nutrition Health Communication
		32203940 –OC	Biophysics
		32203942 –OC	NGO Management & CSR
Instrumentation	III	32513902 –OC	Programming in C
		32513904 –OC	VLSI Design and Verification
		32513906 –OC	Testing and Calibration
		32513908 –OC	PLC and SCADA
		32513910 –OC	Virtual Instrumentation
		32513911 –OC	Programming using MATLAB
Mathematics	III	32353301 -OC	Latex and HTML
Microbiology	III	32533931 -OC	Microbial Quality Control in Food and Pharmaceutical Industries
		32533933 –OC	Microbial Diagnosis in Health Clinics
		32533935 –OC	Biofertilizes and Biopesticides
		32533932 –OC	Food Fermentation Techniques
		32533934 –OC	Management of Human Microbial Diseases
		32533936 –OC	Microbiological Analysis of Air and Water
Physics	III	32223901 –OC	Physics Workshop Skills
		32223902 -OC	Computational Physics Skills
		32223903 –OC	Electrical circuits and Network Skills
		32223904 –OC	Basic Instrumentation Skills
		32223905 –OC	Renewable Energy and Energy harvesting
		32223906 –OC	Technical Drawing
		32223907 –OC	Radiation Safety
		32223908 –OC	Applied Optics
		32223909 –OC	Weather Forecasting
		Polymer Science	III
31143902 -OC	Estimation of Polymers and Polymeric Compounds		
31143903 –OC	Wire and Cable Technology		
31143904 –OC	Footwear Technology		
Statistics	III	32373901 –OC	Statistical-Data Analysis Using Software Packages
		32373902 –OC	Statistical Data Analysis Using R
		32373903 -OC	Statistical Techniques for Research Methods
		32373904 -OC	Data Base Management Systems

# Date-Sheet for B.Sc.(Hons) Choice Based Credit System (CBCS)

## Part-I,II&III (I/III/V Semester) Examination Dec-2020

Subject	Sem.	Unique Paper Code	Description
<b>16<sup>th</sup> December, Wednesday</b>			
Anthropology	V	32151501	Human Population Genetics
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
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

### **17<sup>th</sup> December, Thursday**

Anthropology	III	32151301-OC	Tribes and Peasants in India
Biochemistry	III	32491301 –OC	Metabolism of Carbohydrates and Lipids
Biomedical Science	III	32581301 –OC	Biochemistry
Botany	III	32161301 –OC	Anatomy of Angiosperms
Chemistry	III	32171301 –OC	Inorganic Chemistry II: s-and p-Block Elements
Computer Science	III	32341301 –OC	Data Structures
Electronics Science	III	32511301 –OC	Electronic Circuits
Food Technology	III	32201301 –OC	Food and Nutrition
Geology	III	32191301 –OC	Igneous Petrology
Home Science	III	32201302 –OC	Introduction to Textiles
Instrumentation	III	32511302 -OC	Biomedical Instrumentation
Mathematics	III	32351301 –OC	Theory of Real functions
Microbiology	III	32531325 –OC	Microbial Physiology and Metabolism
Physics	III	32221301 –OC	Mathematical Physics–II
Polymer Science	III	31141301 –OC	Polymer Rheology
Statistics	III	32371301 –OC	Sampling Distributions
Zoology	III	32231301 -OC	Diversity of Chordates

### **18<sup>th</sup> December, Friday**

#### **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

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*Date-Sheet for B.Sc.(Hons) Choice Based Credit System (CBCS)*  
*Part-I,II&III (I/III/V Semester) Examination Dec-2020*

Subject	Sem.	Unique Paper Code	Description
<b>18<sup>th</sup> December, Friday Contd..</b>		<b>Elective Discipline Specific-1</b>	
Biochemistry	V	32497901	Nutritional Biochemistry
	V	32497902	Research Methodology
	V	32497903	Molecular basis of non-infectious human diseases
	V	32497904	Molecular basis of infectious diseases
	V	32497906	Advanced cell biology
	V	32497907	Plant Biochemistry
	V	32497908	Basic Microbiology
Biomedical Science	V	32587901	Computational Biology and Drug Discovery
	V	32587902	Genome Organization and Function
	V	32587903	Human Genetics
	V	32587904	Medical Biochemistry
	V	32587905	Medical Biotechnology
Botany	V	32167501	Analytical Techniques in Plant Sciences
Chemistry	V	32177901	Novel Inorganic Solids
	V	32177902	Inorganic Materials of Industrial Importance
	V	32177903	Applications of Computers in Chemistry
	V	32177904	Analytical Methods in Chemistry
	V	32177905	Molecular Modelling & Drug Design
	V	32177906	Polymer Chemistry
	V	32177907	Research Methodology for Chemistry
	V	32177908	Green Chemistry
	V	32177909	Industrial Chemicals & Environment
	V	32177910	Instrumental Methods of Analysis
Computer Science	V	32347501	System Programming
	V	32347502	Numerical Methods
	V	32347503	Operational Research for Computer Science
	V	32347504	Microprocessor
	V	32347505	Modeling and Simulation
	V	32347506	Advanced Data Structures and Algorithms
Electronics Science	V	32517902	Semiconductor Fabrication and Characterization
	V	32517904	Electrical Machines
	V	32517906	Control Systems
	V	32517907	Digital Signal Processing
	V	32517909	Power Electronics
	V	32517910	Numerical Analysis
	V	32517912	Basic VLSI Design
	V	32517913	Modern Communication Systems
	V	32517914	Computer Networks
	V	32517916	Embedded Systems
	V	32517918	Biomedical Instrumentation
	V	32517919	Transmission Lines, Antenna and Wave Propagation
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

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Date-Sheet for B.SC.(Hons) Choice Based Credit System (CBCS)

Part-I,II&III (I/III/V Semester) Examination Dec-2020

Subject	Sem.	Unique Paper Code	Description
<b>18<sup>th</sup> December, Friday Contd..</b>		<b>Elective Discipline Specific-1</b>	
Geology	V	32197501	Exploration Geology
	V	32197502	Earth and Climate
	V	32197503	Fuel Geology
	V	32197505	Evolution of Life Through Time
Home Science	V	32207902	Food Science
	V	32207904	Nutritional Biochemistry
	V	32207906	Theories of Human Development
	V	32207908	Childhood in India
	V	32207910	Communication For Development
	V	32207912	Extension for Development
	V	32207913	Textile Processing
	V	32207914	Indian Textile Heritage
	V	32207915	Entrepreneurship Development & Enterprise Management
	V	32207916	Interior Design & Decoration
	V	32207917	Therapeutic Nutrition
	V	32207918	Public Nutrition
	V	32207919	Child Rights and Gender Justice
	V	32207920	Childhood Disability and Social Action
	V	32207921	Gender, Media and Society
	V	32207922	Programme Design and Evaluation
	V	32207923	Apparel Marketing and Merchandising
	V	32207924	Apparel Production
	V	32207925	Ergonomic Design
	V	32207926	Human Resource Management
	V	32207927	Space Planning and Design
	V	32207928	Physiology and Promotive Health
	V	32207929	Advertising and Public Relation
	V	32207930	Non Formal, Adult and Life Long Education
	V	32207931	Basics of Interior Design and Hospitality Management
	V	32207932	Basics of Nutrition Epidemiology and Anthropology
	V	32207933	Commercial Clothing
	V	32207934	Pattern Making and Draping
Instrumentation	V	32517901	Concepts of Chemistry
	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
Mathematics	V	32357501	Numerical Methods
	V	32357502	Mathematical Modeling and Graph Theory
	V	32357503	C++ Programming
	V	32357504	Mathematical Finance
	V	32357505	Discrete Mathematics
	V	32357506	Cryptography and Network Security

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*Part-I,II&III (I/III/V Semester) Examination Dec-2020*

Subject	Sem.	Unique Paper Code	Description
<b>18<sup>th</sup> December, Friday Contd..</b>			
<b>Elective Discipline Specific-1</b>			
Microbiology	V	32537501	Bioinformatics
	V	32537502	Plant Pathology
	V	32537503	Inheritance Biology
	V	32537504	Biomathematics and Biostatistics
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
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	32377905	Time Series Analysis
	V	32377906	Demography and Vital Statistics
	V	32377907	Operations Research
	V	32377908	Econometrics
	V	32377909	Actuarial Statistics
	V	32377910	Survival Analysis and Biostatistics
	V	32377911	Financial 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

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# Date-Sheet for B.Sc.(Hons) Choice Based Credit System (CBCS)

## Part-I,II&III (I/III/V Semester) Examination Dec-2020

Subject	Sem.	Unique Paper Code	Description
<b>21<sup>st</sup> December, Monday</b>			
Anthropology	I	32151101-OC	Introduction to Biological Anthropology
Biochemistry	I	32491101-OC	Molecules of Life
Biomedical Science	I	32581101-OC	Bioorganic Chemistry
Botany	I	32161101-OC	Microbiology and Phycology
Chemistry	I	32171101-OC	Inorganic Chemistry-i
Computer Science	I	32341101-OC	Programming Fundamentals using C++
Electronics Science	I	32511101-OC	Basic Circuit Theory and Network Analysis
Food Technology	I	32201101-OC	Fundamentals of Food Technology
Geology	I	32191101-OC	Earth System Science
Home Science	I	32201104-OC	Human Development I
Instrumentation	I	32511101-OC	Basic Circuit Theory and Network Analysis
Mathematics	I	32351101-OC	Calculus
Microbiology	I	32531101-OC	Introduction to Microbiology and Microbial Diversity
Physics	I	32221101-OC	Mathematical Physics-I
Polymer Science	I	31141101-OC	Introduction to Polymer Science
Statistics	I	32371101-OC	Descriptive Statistics
Zoology	I	32231101-OC	Non-Chordates I: Protists to Pseudocoelomates
<b>22<sup>nd</sup> December Tuesday</b>			
Anthropology	III	32151303 -OC	Human Ecology: Biological & Cultural dimensions
Biochemistry	III	32491302 -OC	Membrane Biology and Bioenergetics
Biomedical Science	III	32581302 -OC	Human Physiology and Anatomy II
Botany	III	32161302 -OC	Economic Botany
Chemistry	III	32171302 -OC	Organic Chemistry II: Oxygen Containing Functional Groups
Computer Science	III	32341302 -OC	Operating Systems
Electronics Science	III	32511303 -OC	Digital Electronics and VHDL
Food Technology	III	32201303 -OC	Technology of Fruits, Vegetables and Plantation crops
Geology	III	32191302 -OC	Sedimentary Petrology
Home Science	III	32201304 -OC	Communication Systems and Mass Media
Instrumentation	III	32511304 -OC	Digital Electronics and VHDL
Mathematics	III	32351302 -OC	Group Theory-I
Microbiology	III	32531326 -OC	Cell Biology
Physics	III	32221302 -OC	Thermal Physics
Polymer Science	III	31141302 -OC	Polymer Additives
Statistics	III	32371302 -OC	Survey Sampling and Indian Official Statistics
Zoology	III	32231302 -OC	Physiology: Controlling and Coordinating Systems

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## Part-I,II&III (I/III/V Semester) Examination Dec-2020

Subject	Sem.	Unique Paper Code	Description
<b>23<sup>rd</sup> December, Wednesday</b>			<b>Discipline Specific Elective -2</b>
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
Biochemistry	V	32497901	Nutritional Biochemistry
	V	32497902	Research Methodology
	V	32497903	Molecular basis of non-infectious human diseases
	V	32497904	Molecular basis of infectious diseases
	V	32497906	Advanced cell biology
	V	32497907	Plant Biochemistry
	V	32497908	Basic Microbiology
Biomedical Science	V	32587901	Computational Biology and Drug Discovery
	V	32587902	Genome Organization and Function
	V	32587903	Human Genetics
	V	32587904	Medical Biochemistry
	V	32587905	Medical Biotechnology
Botany	V	32167502	Biostatistics
Chemistry	V	32177901	Novel Inorganic Solids
	V	32177902	Inorganic Materials of Industrial Importance
	V	32177903	Applications of Computers in Chemistry
	V	32177904	Analytical Methods in Chemistry
	V	32177905	Molecular Modelling & Drug Design
	V	32177906	Polymer Chemistry
	V	32177907	Research Methodology for Chemistry
	V	32177908	Green Chemistry
	V	32177909	Industrial Chemicals & Environment
	V	32177910	Instrumental Methods of Analysis
Computer Science	V	32347501	System Programming
	V	32347502	Numerical Methods
	V	32347503	Operational Research for Computer Science
	V	32347504	Microprocessor
	V	32347505	Modeling and Simulation
	V	32347506	Advanced Data Structures and Algorithms
Electronics Science	V	32517902	Semiconductor Fabrication and Characterization
	V	32517904	Electrical Machines
	V	32517906	Control Systems
	V	32517907	Digital Signal Processing
	V	32517909	Power Electronics
	V	32517910	Numerical Techniques
	V	32517912	Basic VLSI Design
	V	32517913	Modern Communication Systems

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# Date-Sheet for B.Sc.(Hons) Choice Based Credit System (CBCS)

## Part-I,II&III (I/III/V Semester) Examination Dec-2020

Subject	Sem.	Unique Paper Code	Description
<b>23<sup>rd</sup> December, Wednesday</b>			<b>Discipline Specific Elective -2</b>
Electronics Science	V	32517914	Computer Networks
	V	32517916	Embedded Systems
	V	32517918	Biomedical Instrumentation
	V	32517919	Transmission Lines, Antenna and Wave Propagation
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
Home Science	V	32207902	Food Science
	V	32207904	Nutritional Biochemistry
	V	32207906	Theories of Human Development
	V	32207908	Childhood in India
	V	32207910	Communication For Development
	V	32207912	Extension for Development
	V	32207913	Textile Processing
	V	32207914	Indian Textile Heritage
	V	32207915	Entrepreneurship Development & Enterprise Management
	V	32207916	Interior Design & Decoration
	V	32207917	Therapeutic Nutrition
	V	32207918	Public Nutrition
	V	32207919	Child Rights and Gender Justice
	V	32207920	Childhood Disability and Social Action
	V	32207921	Gender, Media and Society
	V	32207922	Programme Design and Evaluation
	V	32207923	Apparel Marketing and Merchandising
	V	32207924	Apparel Production
	V	32207925	Ergonomic Design
	V	32207926	Human Resource Management
	V	32207927	Space Planning and Design
	V	32207928	Physiology and Promotive Health
	V	32207929	Advertising and Public Relation
	V	32207930	Non Formal, Adult and Life Long Education
	V	32207931	Basics of Interior Design and Hospitality Management
	V	32207932	Basics of Nutrition Epidemiology and Anthropology
	V	32207933	Commercial Clothing
	V	32207934	Pattern Making and Draping
Instrumentation	V	32517901	Concepts of Chemistry
	V	32517903	Signal and Systems
	V	32517905	Advanced Analytical Instrumentation
	V	32517908	Communication System
	V	32517911	Advanced Biomedical Instrumentation

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## Part-I,II&III (I/III/V Semester) Examination Dec-2020

Subject	Sem.	Unique Paper Code	Description
<b>23<sup>rd</sup> December, Wednesday</b>			<b>Discipline Specific Elective -2</b>
	V	32517915	Embedded System and Robotics
	V	32517917	Process Control Dynamics
	V	32517920	Reliability and Quality Control Techniques
Mathematics	V	32357501	Numerical Methods
	V	32357502	Mathematical Modeling and Graph Theory
	V	32357503	C++ Programming
	V	32357504	Mathematical Finance
	V	32357505	Discrete Mathematics
	V	32357506	Cryptography and Network Security
Microbiology	V	32537501	Bioinformatics
	V	32537502	Plant Pathology
	V	32537503	Inheritance Biology
	V	32537504	Biomathematics and Biostatistics
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
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	32377905	Time Series Analysis
	V	32377906	Demography and Vital Statistics
	V	32377907	Operations Research
	V	32377908	Econometrics
	V	32377909	Actuarial Statistics
	V	32377910	Survival Analysis and Biostatistics
	V	32377911	Financial 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

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# Date-Sheet for B.Sc.(Hons) Choice Based Credit System (CBCS)

## Part-I,II&III (I/III/V Semester) Examination Dec-2020

Subject	Sem.	Unique Paper Code	Description
<b>26<sup>th</sup> December, Saturday</b>			
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
Electronics Science	V	32511503	Electromagnetics
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
<b>27<sup>th</sup> December, Sunday</b>			
Anthropology	I	32151102-OC	Introduction to Socio-cultural Anthropology
Biochemistry	I	32491102-OC	Cell Biology
Biomedical Science	I	32581102-OC	Cell and Radiation Biology
Botany	I	32161102-OC	Biomolecules and Cell Biology
Chemistry	I	32171102-OC	Physical Chemistry I
Computer Science	I	32341102-OC	Computer System Architecture
Electronics Science	I	32511104-OC	Mathematics Foundation for Electronics
Food Technology	I	32201102-OC	Principles of Food Science
Geology	I	32191102-OC	Mineral Science
Home Science	I	32201103-OC	Food and Nutrition
Instrumentation	I	32511102-OC	Applied Physics
Mathematics	I	32351102-OC	Algebra
Microbiology	I	32531102-OC	Bacteriology
Physics	I	32221102-OC	Mechanics
Polymer Science	I	31141102-OC	Raw Materials of Polymers
Statistics	I	32371109-OC	Calculus
Zoology	I	32231102-OC	Perspectives in Ecology

Note: In Open Book Examinations (OBE) mode i.e. Physical/ ICT Based Examination (Blended Mode) as one time measure for Academic session 2020-21 in view of Covid-19 pandemic.

*Date-Sheet for B.Sc.(Hons) Choice Based Credit System (CBCS)*  
*Part-I,II&III (I/III/V Semester) Examination Dec-2020*

Subject	Sem.	Unique Paper Code	Description
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**29<sup>th</sup> December, Tuesday**

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

**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.**
  - **This is based on one time measure for academic session 2020-21 in view of the Covid-19-Pandemic.**
  - **The duration for examination is three hours only and one hour can be taken in addition to three hours for downloading question papers and scanning, uploading Answer sheets. The Total duration shall be Four (04) hours. For the PWD students, the total duration shall be six (06) hours.**
  - **Information given only on the University website i.e. [www.du.ac.in](http://www.du.ac.in) shall be considered official**
- OC – Old Course i.e. for the students admitted in I/III Semester prior to 2019.**

  
(Prof. D. S. Rawat)

*Delhi, the 24<sup>th</sup> November, 2020*

*Dean (Examinations)*