

दिल्ली विश्वविद्यालय UNIVERSITY OF DELHI

SEMESTER EXAMINATIONS - (DECEMBER/JANUARY-2024-2025)

<u>Date-Sheet for B.Sc. (Programme) (NEP-UGCF-2022)</u> <u>Part-1, 2 I 3 (I, III I V Semester) December/January-2024-2025</u>

Life Sciences, Applied Life Sciences (Agro Chemical and Pest Management), Physical Sciences and Applied Physical Science (Analytical Chemistry, Industrial Chemistry) & Mathematical Science

Department/ Subject	SEM.	UNIQUE PAPER CODE	DESCRIPTION	Time of Commencement of Exams
12 th December, 20	024 (TI	nursday)		
Statistics	III	2372572301	Sampling Distributions	2:30 PM TO 5:30 PM
13 th December, 202	4 (Frid	ay)	Discipline Specific Course A5	
Analytical Chemistry/ Industrial Chemistry/ (Chemistry Physical Science)/ Chemistry Electronics Science	V	2172513501	Coordination Chemistry and Organometallics	9:30 AM TO 12:30 PM
Agrochemical and Pest Management	V	2172583501	Physical Chemistry	
(Life Science)	V	2172523501	Coordination Chemistry and its Application in Biological Systems	
Computer Science	V	2342573501	Database Management Systems	

16th December, 2024 (Monday)

Statistics	V	2372573501	INTRODUCTION TO DESIGN OF	2:30 PM TO 5:30 PM
			EXPERIMENTS	

17th December, 2024 (Tuesday)

Discipline Specific Course A2

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Analytical Chemistry/ Industrial Chemistry/ (Chemistry Physical Science)/ Chemistry (Life Science)/ Electronics	II	2172512302	Chemical Energetics and Equilibria	9:30 AM TO 12:30 PM
Science				
Computer Science	III	2342572301	Computer System Architecture	
Electronics Science	III	2222512302	COMMUNICATION ELECTRONICS	
Agrochemical and Pest Management	III	2172582301	Organic Chemistry	

<u>Tentative date-Sheet for B.Sc. (Programme) (NEP-UGCF-2022)</u> Part-1 2 eT 3 (I III eT V Semester) December/January-2024-2025

Department/ Subject	SEM. UNIQUE PAPER COD		nt/ SEM. UNIQUE DESCRIPTION PAPER CODE		Time of Commencement of Exams
19 th December, 202	4 (Thurs	day)	Discipline Specific Course B5		
Analytical Chemistry	V	2172543502	Instrumental Methods of Analysis-I		
Industrial Chemistry	V	2172513503	Industrial Catalysts	9:30 AM TO 12:30 PM	
Agrochemical and Pest Management	V		Physiology and Biochemistry in Plant Development		
Botany (Life Science)	V	2162523502	Plant Physiology and Metabolism		
Mathematics	V	2352203501	Elements of Real Analysis		

24th December, 2024 (Tuesday)

Discipline Specific Course C5

Physics	V	2222513501	Elements of Modern Physics	9:30 AM TO 12:30 PM
Zoology (Life Science)	V	2232523501	Evolutionary Ecology	
Operational Research	V	2362203502	Stochastic Modelling and Applications	9:30 AM TO 12:30 PM
Analytical Chemistry	V	2172543502	INSTRUMENTAL METHODS OF ANALYSIS-I	

27th December, 2024 (Friday)

Discipline Specific Course B2

Industrial Chemistry	III	2172552301	Industrially important Inorganic Materials	9:30 AM TO 12:30 PM
Agrochemical and Pest Management	III	2162582301	Genetics and Molecular Biology	
Botany (Life Science)	III	2162522301	Plant Cell and Developmental Biology	
Mathematics	III	2352572301	Differential Equations	

30th December, 2024 (Monday)

Discipline Specific Course C2

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Agrochemical and Pest Management	III	2232582301	Cell Biology and Biochemistry	9:30 AM TO 12:30 PM
Physics	III	2222512301	Heat and Thermodynamics	9:30 AM TO 12:30 PM
Zoology (Life Science)	III	2232522301	Biochemistry: Basic concepts of metabolism	
Operational Research	III	2362572301	Mathematical Modelling for Business	9:30 AM TO 12:30 PM
Industrial Chemistry	III	2352552303	Elementary Linear Algebra	
Analytical Chemistry	III	2172542301	Quantitative Methods of Analysis	9:30 AM TO 12:30 PM

01st January, 2025 (Wednesday) Discipline Specific Elective

orse vanuary, 2020 (weatesuay)			Discipline opecific Dicetive		
Botany	v V		PLANT PHYSIOLOGY AND		
		2162523502	METABOLISM	9:30 AM TO 12:30 PM	
Botany	V		PHYSIOLOGY AND		
		2162583501	BIOCHEMISTRY IN PLANT		
			DEVELOPMENT		
Botany	V	2163580003	DEVELOPMENTAL		
		2103360003	BIOLOGY OF PLANTS		
Botany	V	2163583006	DEVELOPMENTAL		
		2103383000	BIOLOGY OF PLANTS		
Botany	V	2163013006	NATURAL RESOUCE		
			MANAGEMENT		

Tentative date-Sheet for B.Sc. (Programme) (NEP-UGCF-2022) Part-1, 2 & 3 (I,III & V Semester) December/January-2024-2025 UNIQUE Department/ SEM. DESCRIPTION Time of PAPER CODE Subject **Commencement of** Exams 01st January, 2025 (Wednesday) **Discipline Specific Elective** Chemistry 2173010002 INORGANIC MATERIALS OF INDUSTRIAL IMPORTANCE Chemistry V 9:30 AM TO 12:30 PM COORDINATION CHEMISTRY 2172513501 AND ORGANOMETALLICS Chemistry v 2172513503 INDUSTRIAL CATALYSTS Chemistry v COORDINATION CHEMISTRY AND ITS APPLICATION IN 2172523501 **BIOLOGICAL SYSTEMS** Chemistry v INSTRUMENTAL METHODS OF 2172543502 ANALYSIS-I Chemistry v COORDINATION CHEMISTRY 2172543503 AND ORGANOMETALLICS Chemistry v PHYSICAL CHEMISTRY 2172583501 Chemistry v PHASE EQUILIBRIA AND 2173520032 **PHOTOCHEMISTRY** Chemistry v Polynuclear Hydrocarbons, Pharmaceutical Compounds, 2173522002 UV- Visible & IR Spectroscopy Chemistry v Computer Applications in 2173522003 Chemistry Chemistry V Acids & Bases and Aqueous 2173522005 Chemistry of Metal lons Chemistry V Chemistry of Polymers, Dyes 2173522011 and Natural Products v Chemistry 2173540010 POLYMERS Chemistry V FOOD CHEMMISTRY, 2173540011 NUTRITION AND ADDITIVES INDUSTRIAL CHEMICALS AND Chemistry V 2173540012 ENVIRONMENT v Chemistry PYTHON PROGRAMMING FOR 2173540013 ANALYTICAL CHEMISTS v Chemistry 2173542001 ANALYTICAL BIOCHEMISTRY V Chemistry 2173542002 **GREEN CHEMISTRY** Chemistry v CONDUCTANCE. 2173542003 ELECTROCHEMISTRY AND CHEMICAL KINETICS Chemistry v NANOTECHNOLOGY IN 2173580004 AGRICULTURE 2343010009 **Computer Science** DATA MINING-II DATA PRIVACY **Computer Science** τ, 2343010010 UNIX NETWORK 2343010011 **Computer Science** V PROGRAMMING v **Computer Science** 2343010012 Web Design and development V **Computer Science** 2343010013 Data mining for knowledge discovery V **Computer Science** 2343010014 Introduction to Web Programming V **Physics** Thermal Physics and Statistical 2222512503 Mechanics **Physics** V ELEMENTS OF MODERN 2222513501 PHYSICS Physics V FOUNDATION OF 2222513502 ASTROPHYSICS V **Physics RADIATION AND ITS**

2222513503

APPLICATIONS

Tentative date-Sheet for B.Sc. (Programme) (NEP-UGCF-2022)

Part-1, 2 & 3 (I,III & V Semester) December/January-2024-2025

Department/	SEM.	UNIQUE PAPER CODE	DESCRIPTION	 Time of
Subject		FAFER CODE		Commencement of
				Exams

01st January, 2025 (Wednesday)

Discipline Specific Elective

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Physics	V	2223510016	SEMICONDUCTOR DEVICES FABRICATION	
Physics	V	2223510017	ELECTRONICS INSTRUMENTATION	9:30 AM TO 12:30 PM
Physics	V	2223510018	Digital Electronics	
Zoology	V	2223512004	Waves and Optics	
Zoology	V	2223512005	Elements of Modern Physics	
Zoology	V	2223512006	Quantum Mechanics	
Zoology	V	2223512007	SOLID STATE PHYSICS	
Zoology	V	2223512008	Mathematical Physics-II	
Zoology	V	2223512009	Electricity and Magnetism	
Zoology	V	2223512010	MATHEMATICAL PHYSICS - I	
Zoology	V	2232523501	EVOLUTIONARY ECOLOGY	
Zoology	V	2232583504	ANIMAL PHYSIOLOGY AND METABOLISM	
Zoology	V	2233580005	INTEGRATED PEST MANAGEMENT	
Zoology	V	2233010013	REPRODUCTIVE BIOLOGY AND	
			ASSISTED REPRODUCTIVE TECHNOLOGY	
Mathematics	V	2353570010	BIOMATHEMATICS	
Mathematics	V	2353570011	MECHANICS	
Mathematics	V	2353570012	NUMERICAL METHODS	
Statistics	V	2373010005	ACTURIAL STATISTICS	
Statistics	V	2373010006	SIMULATION TECHNIQUES IN	
			STATISTICS	
Statistics	V	2373010007	ENVIRONMENTAL STATISTICS	
Statistics	V	2373010008	REGRESSION ANALYSIS	
Operational Research	V	2363010006	SOFTWARE ENGINEERING	
Operational Research	V	2363010007	MANAGERIAL ECONOMICS	
Operational Research	V	2363010008	HEALTH SYSTEMS MODELLING	
02 nd January, 2025 (Thu	·····	00000770000	Discipline Specific Elective	0.00 AM #0.10.00 DM
Operational Research	III	2363572003	BUSINESS FORECASTING	9:30 AM TO 12:30 PM
Operational Research	III	2363572001	SIMULATION MODELLING & APPLICATIONS	
Operational Research	III	2363572002	PRODUCTION AND OPERATIONS	
Statiation	TTT	0272570001	MANAGEMENT	
Statistics	III	2373572001	TIME SERIES ANALYSIS AND INDEX NUMBERS	
Mathematics	III	2353572001	COMBINATORICS	
Mathematics	III	2353572002	ELEMENTS OF NUMBER THEORY	
Mathematics	III	2353572003	THEORY OF EQUATIONS AND SYMMETRIES	
Botany	III	2163012001	Evolutionary Biology of Plants	
Botany	III	2163012002	Biostatistics & Bioinformatics for Plant Sciences	
Botany	III	2163582001	Ecology, Conservation and Restoration	

<u>Tentative date-Sheet for B.Sc. (Programme) (NEP-UGCF-2022)</u> <u>Part-1, 2 L 3 (I,III L V Semester) December/January-2024-2025</u>

Department/ Subject			IQUE PER CODE	DE	ESCRIPTION	Time of Commencement of Exams
2 nd January, 2025 ('	(Thursda	iy)			Discipline Specific Elective	
Analytical Chemistry/Industrial	II		217354200)1	ANALYTICAL	
Chemistry Analytical	II	ſŢ	217354200	02	BIOCHEMISTRY	
Chemistry/Industrial Chemistry	1				GREEN CHEMISTRY	
Chemistry	II	11	217351200	J1	MAIN GROUP CHEMISTRY	
		II	2173522002		Polynuclear Hydrocarbons, Pharmaceutical Compounds, UV- Visible & IR Spectroscopy	9:30 AM TO 12:30 PM
Chemistry	II	[]	217352200	33	Computer Applications in Chemistry	
Chemistry	II		217352200		Chemistry of Major and Minor Biogenic Elements	
Chemistry	II		217358200		Introduction to Heterocyclic Chemistry	
Computer Science III Computer Science III			234301200 234301200		PYTHON Programming forData HandlingData Analysis and	
-					Visualization	
Computer Science	II	ſI	234301200	03	Microprocessors	
Computer Science	II		234301200		Android Programming Using Java	4
Electronic Science	II		251301200		Artificial Intelligence and Machine Learning	
Electronic Science	II		2513012002		Algorithm Design and Analysis	
Electronic Science	II		251301200		Mathematics Foundation for Computing	
Mathematics	II		235301200		Graph Theory	
Mathematics	I		235301200		Mathematical Python	4
Mathematics		II	235301200		Number Theory	4
Operational Researc			236301200 236301200		Simulation Modelling & Applications Numerical Analysis	-
Zoology			223358200		Biostatistics and Bioinformatics	9:30 AM TO 12:30 PM
Zoology	II	II .	223301200	01	Aquatic Biology	
Zoology	II	I	223301200	02	Agrochemicals & Pest Management	
Zoology	II	ίI	223301200	03	Medical Zoology	
Zoology III		223301200)4	Wildlife Conservation & Management		
Physics	II	[]	222351200)3	INTRODUCTION TO NUMERICAL METHODS	
Physics	II	íI	222351200)4	ANALOG ELECTRONICS	
Physics	II	íI	222301200	כ5	PHYSICS OF EARTH	

07th January, 2025 (Tuesday)

Statistics	Ι	2372571101	Descriptive Statistics (Admission in 2022)	2:30 PM TO 5:30 PM
Statistics	Ι	2372571103	Descriptive Statistics and Probability Theory (Admission in 2023)	2:30 PM TO 5:30 PM

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Department/	SEM.	UNIQUE PAPER CODE	DESCRIPTION	Time of
Subject		I AI EK CODE		Commencement of
				Exams

09th January, 2025 (Thursday)

Discipline Specific Course A1

Chemistry	I	2172511101	Basic Concepts of Organic Chemistry	9:30 AM TO 12:30 PM
Computer Science	I	2342571101	Programming Fundamentals Using C++	
Electronics	I	2222531101	Network Analysis and Analog Electronics	
Analytical Chemistry	I	2172541101	Basic Principles and Laboratory Operations	
Agrochemical and Pest Management	I	2172581101	Inorganic Chemistry	

13th January, 2025 (Monday)

Discipline Specific Course B1

Analytical Chemistry	I	2172541102	Fundamentals of Organic Chemistry, Stereochemistry and Hydrocarbons	9:30 AM TO 12:30 PM
Agrochemical and Pest Management	Ι	2162581101	Microbial World and Plant Diversity	
Botany (Life Science)	Ι	2162521101	Plant Diversity & Systematics	
Mathematics	Ι	2352571101	Topics in Calculus	

15th January, 2025 (Wednesday)

Discipline Specific Course C1

Physics	I	2222511101	Mechanics	9:30 AM TO 12:30 PM
Agrochemical and Pest Management	I	2232581101	Animal Forms and Structure	m
Zoology (Life Science)	I	2232521101	Diversity of Animals	
Operational Research	I	2362571101	Introduction to Operational Research and Linear Programming	
Industrial Chemistry	I	2172551103	Industrial Chemicals and Environment	

Note:-

- <u>All information related with datesheet like Modification, Updation etc. shall only be notified</u> on official website of University of Delhi i.e. <u>https://exam.du.ac.in.</u>
- In case of any discrepancy in the above date-sheet the same may be sent to email id i.e. <u>datesheet@exam1.du.ac.in</u> latest by 10.10.2024 (5:00 p.m.) after that no representation shall be accepted.

Controller of Examinations

Delhi, the 24th September, 2024