

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

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

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

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)24 (Ti	hursday)			
Statistics	III	237257230	O1 Sampling Distributions (Ad in 2022)	2:30 PM TO 5:30 PM	
Statistics	III	237257230	Distributions (Ad. in 2023)	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	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	mi	
Computer Science	V	2342573501	Database Management Systems		
Electronics Science	V	2222513502	PHYSICS OF DEVICES		
16 th December, 20)24 (M	onday)		.i.	
Statistics	V	2372573501	INTRODUCTION TO DESIGN OF EXPERIMENTS	2:30 PM TO 5:30 PM	
17 th December, 202	4 (Tues	sday)	Discipline Specific Course A2		
Analytical	III	2172512302	Chemical Energetics and Equilibria	9:30 AM TO 12:30 PM	

Statistics	V	2372573501	INTRODUCTION TO DESIGN OF EXPERIMENTS	2:30 PM TO 5:30 PM		
17 th December, 202	4 (Tues	sday)	Discipline Specific Course A2			
Analytical Chemistry/ Industrial Chemistry/ (Chemistry Physical Science)/ Chemistry (Life Science)/ Electronics Science	III	2172512302	Chemical Energetics and Equilibria	9:30 AM TO 12:30 PM		
Computer Science	III	2342572301	Computer System Architecture			
Electronics Science	III	2222512302	COMMUNICATION ELECTRONICS			
Agrochemical and Pest Management	III	2172582301	Organic Chemistry	nd		

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Department/ Subject	SEI	M.	PA	IIQUE APER ODE	DE	SCRIPTION	Time of Commencement of Exams
19 th December, 202	4 (Th	urso	lay)		Disc	ipline Specific Course B5	
Analytical Chemistr	y	V		2172543502	1	nstrumental Methods of analysis-I	
Industrial Chemistr	y	V		2172513503	I	ndustrial Catalysts	9:30 AM TO 12:30 PM
Agrochemical and P Management	est	V		2162583501		Physiology and Biochemistry in Plant Development	
Botany (Life Science	e)	V		2162523502	F	Plant Physiology and Metabolism	
Mathematics		V		2352203501	E	Elements of Real Analysis	
24 th December, 202	4 (Tu	esda	ay)	D	iscij	pline Specific Course C5	
Physics	V		222	22513501	Ele	ments of Modern Physics	9:30 AM TO 12:30 PM
Zoology (Life Science)	V		223	32523501	Evo	olutionary Ecology	
Operational Research	V			52203502	App	chastic Modelling and plications	9:30 AM TO 12:30 PM
Analytical Chemistry	V		217	72543502		TRUMENTAL METHODS OF ALYSIS-I	
Industrial Chemistry	V		235	52553503	Dif	ferential Equations	
27 th December, 202	4 (Fri	day	·)		Disc	ipline Specific Course B2	
Industrial Chemistry	III		217			strially important Inorganic rials	9:30 AM TO 12:30 PM
Agrochemical and Pest Management	III		216	2582301	ene	tics and Molecular Biology	
Botany (Life Science)	III		216	I	Biolo	<u> </u>	
Mathematics	III		235	2572301 ^I	Diffe ₁	rential Equations	
30 th December, 202	4 (Mo	nda	y)	I	Disci	pline Specific Course C2	
Agrochemical and Pest Management	III		2232582301			l Biology and Biochemistry	9:30 AM TO 12:30 PM
Physics	III			2512301		at and Thermodynamics	9:30 AM TO 12:30 PM
Zoology (Life Science)	III			2522301	me	chemistry: Basic concepts of tabolism	
Operational Research	III		236	52572301		thematical Modelling for siness	9:30 AM TO 12:30 PM
Industrial Chemistry	III		23!	52552303		mentary Linear Algebra	
Analytical Chemistry	III		21	72542301	Qu	antitative Methods of Analysis	9:30 AM TO 12:30 PM
01st January, 2025	(Wed					Discipline Specific Elective	
Botany		V	7	21625235	02	PLANT PHYSIOLOGY AND METABOLISM	9:30 AM TO 12:30 PM
Botany		V	7	21625835	01	PHYSIOLOGY AND BIOCHEMISTRY IN PLANT DEVELOPMENT	
Botany		V	7	21635800	03	DEVELOPMENTAL BIOLOGY OF PLANTS	
Botany		V	7	21635830	06	DEVELOPMENTAL BIOLOGY OF PLANTS	
Botany		V	7	21630130		PLANT PATHOLOGY	
Botany		ν	7	21630130	06	NATURAL RESOUCE MANAGEMENT	

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<u>Date-Sheet for B.Sc. (Programme) (NEP-UGCF-2022)</u> <u>Part-1, 2 & 3 (I,III & V Semester) December/January-2024-2025</u> partment/ SEM. UNIQUE DESCRIPTION Time of Commencement

Department/ Subject	SEM.	UNIQU PAPER	1	ESCRIPTION	Time of Commencement of Exams
Subject		CODE	-		OI EAGIIIS
01-4 7-	· /XV7 - <	<u>L</u>	<u> </u>	Dia-1-11	
Olst January, 2025	······7·······························		201000	Discipline Specific Elective	
Chemistry	\	V 217	3010002	INORGANIC MATERIALS OF INDUSTRIAL IMPORTANCE	
Chemistry	7	V 217	3522008		9:30 AM TO 12:30 PM
01101111001	'	v 211	0022000	Chemistry	
Chemistry	7	V 217	2513501		••••••••••••••••••••••••••••••••••••••
				CHEMISTRY AND	
	_			ORGANOMETALLICS	
Chemistry			2513503		
Chemistry	7	V 217	2523501	i i	
				CHEMISTRY AND ITS APPLICATION IN	
				BIOLOGICAL SYSTEMS	
Chemistry	7	V 217	2543502		••••••••••••••••••••••••••••••••••••••
-				OF ANALYSIS-I	
Chemistry	7	V 217	2543503	1	
				CHEMISTRY AND	
Chemistry	7	V 217	2583501	ORGANOMETALLICS PHYSICAL CHEMISTRY	
~					
Chemistry	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	v 217	3520032	PHASE EQUILIBRIA AND PHOTOCHEMISTRY	
Chemistry	7	V 217	3522002		
-				Pharmaceutical Compounds,	
				UV- Visible & IR	
				Spectroscopy	
Chemistry	7	V 217	3522003	1 11	
Chemistry	7	V 217	3522005	Chemistry Acids & Bases and Aqueous	
Chemistry	'	V 411	3322003	Chemistry of Metal Ions	
Chemistry	7	V 2173	3522006	Biomolecules-I	
Chemistry	7	V 217	3522009	Biomolecules-II	
		015	70500011		
Chemistry	\	V 217	3522011	Chemistry of Polymers, Dyes and Natural Products	
Chemistry	7	V 217	3540010		
Chemistry			3540011		
Chemistry	1	V 211	3340011	NUTRITION AND ADDITIVES	
Chemistry	7	V 217	3540012		
•				AND ENVIRONMENT	
Chemistry	7	V 217	3540013		
				FOR ANALYTICAL	
Chemistry	7	V 217	3542001	CHEMISTS ANALYTICAL	
One mistry	'	- Z11	JUT4UU1	BIOCHEMISTRY	
Chemistry	7	V 217	3542002		
Chemistry	7		3542003		
y	•			ELECTROCHEMISTRY AND	
				CHEMICAL KINETICS	
Chemistry	7	V 217	3580004		
Computer Science	7	V 234	3010009	AGRICULTURE DATA MINING-II	
_					
Computer Science			3010010		
Computer Science	۲ ا	V 234	3010011		
Computer Science	, ,	V 234	3010012	PROGRAMMING Web Design and	-
computer science	·	v 434	5010012	development	
Computer Science	, ,	V 234	3010013		
				discovery	
Computer Science	,	V 234	3010014		
	_	7 000	051050	Programming	
Physics	1	V 222	2512503	Thermal Physics and Statistical Mechanics	
Physics	7	V 222	2513501		
,	`	. 442	010001	PHYSICS	
i		L			i

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

Physics	V	2223510016	SEMICONDUCTOR	
1 119 3103	V	2220010010	DEVICES FABRICATION	
Physics	V	2223510017	ELECTRONICS INSTRUMENTATION	9:30 AM TO 12:30 PM
Physics	V	2223512010	MATHEMATICAL PHYSICS -	
Physics	V	2223510018	Digital Electronics	
Physics	V	2223510019	Foundation of Astrophysics	
Physics	V	2223510020	Radiation and its Applications	
Zoology	V	2233010009	CHRONOBIOLOGY	
Zoology	V	2233010010	INTEGRATIVE SYSTEMS BIOLOGY AND BIOINFORMATICS	
Zoology	V	2233010013	REPRODUCTIVE BIOLOGY AND ASSISTED REPRODUCTIVE TECHNOLOGY	
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	2232523501	EVOLUTIONARY ECOLOGY	
Zoology	V	2232583504	ANIMAL PHYSIOLOGY AND METABOLISM	
Zoology	V	2233580005	INTEGRATED PEST MANAGEMENT	
Zoology	V	2233010012	BIOLOGY OF INSECTA	
Zoology	V	2233010013	REPRODUCTIVE BIOLOGY AND ASSISTED REPRODUCTIVE TECHNOLOGY	
Zoology	V	2233010011	BASICS OF NEUROSICENCE	
Mathematics	V	2353570010	BIOMATHEMATICS	
Mathematics	V	2353570011	MECHANICS	
Mathematics	V	2353012002	Mathematical Python	
Statistics	V	2373010005	ACTURIAL STATISTICS	4
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	

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

02nd January, 2025 (Thursday)

Discipline Specific Elective

)2 nd January, 2025 (Thur	sday)		Discipline Specific Elective	
Operational Research	III	2363572003	BUSINESS FORECASTING	
Operational Research	III	2363572001	SIMULATION MODELLING & APPLICATIONS	ui
Operational Research	III	2363572002	PRODUCTION AND OPERATIONS 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	9:30 AM TO 12:30 PM
Botany	III	2163012001	Evolutionary Biology of Plants	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Botany	III	2163012002	Biostatistics & Bioinformatics for Plant Sciences	
Botany	III	2163582001	Ecology, Conservation and Restoration	
Analytical Chemistry/Industrial Chemistry	III	2173542001	ANALYTICAL BIOCHEMISTRY	
Analytical Chemistry/Industrial	III	2173542002	ODDDN OVER COMP	
Chemistry Chemistry	III	2173512001	GREEN CHEMISTRY	
Chemistry	III	2173512001	MAIN GROUP CHEMISTRY Polynuclear Hydrocarbons, Pharmaceutical Compounds, UV- Visible & IR	
Chemistry	III	2173522003	Spectroscopy Computer Applications in	
Chemistry	III	2173522001	Chemistry Chemistry of Major and Minor Piagonia Flamenta	
Chemistry	III	2173582001	Minor Biogenic Elements Introduction to Heterocyclic Chemistry	
Chemistry	III	2173522014	Colloids and Adsorption	
Chemistry	Ш	2173522006	Biomolecules-I	
Computer Science	III	2343012001	PYTHON Programming for Data Handling	
Computer Science	III	2343012002	Data Analysis and Visualization	
Computer Science	III	2343012003	Microprocessors	
Computer Science	III	2343012004	Android Programming Using Java	us
Electronic Science	III	2223512301	Electronic Instrumentation	**
Electronic Science	III	2513012001	Artificial Intelligence and Machine Learning	
Electronic Science	III	2513012002	Algorithm Design and Analysis	
Electronic Science	III	2513012003	Mathematics Foundation for Computing	

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02nd January, 2025 (Thursday)

Discipline Specific Elective

Operational Research	III	2363012001	Simulation Modelling & Applications	
Operational Research	III	2363012002	Numerical Analysis	
Zoology	III	2233582001	Biostatistics and	9:30 AM TO 12:30 PM
			Bioinformatics	
Zoology	III	2233012001	Aquatic Biology	
Zoology	III	2233012002	Agrochemicals & Pest	
			Management	
Zoology	III	2233012003	Medical Zoology	
Zoology	III	2233012004	Wildlife Conservation &	
			Management	
Physics	III	2223012002	Biophysics	
Physics	III	2223512010	MATHEMATICAL PHYSICS - I	
Physics	III	2223510017	ELECTRONICS	
			INSTRUMENTATION	
Physics	III	2223512003	INTRODUCTION TO NUMERICAL	
			METHODS	
Physics	III	2223512004	ANALOG ELECTRONICS	
Physics	III	2223012005	PHYSICS OF EARTH	

07th January, 2025 (Tuesday)

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

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	I	2172541102	Fundamentals of Organic	
Chemistry			Chemistry, Stereochemistry and	9:30 AM TO 12:30 PM
			Hydrocarbons	
Agrochemical and	I	2162581101	Microbial World and Plant	
Pest Management			Diversity	
Botany (Life	I	2162521101	Plant Diversity & Systematics	
Science)				
Mathematics	I	2352571101	Topics in Calculus	
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Department/	SEM.	UNIQUE	DESCRIPTION	Time of Commencement
Subject		PAPER		of Exams
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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	
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:-

• 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.

Delhi, the 28th October, 2024

Controller of Examinations