

SEMESTER EXAMINATIONS - (JUNE-2021)

<u>Date-Sheet for B.Sc. (Programme) Choice Based Credit System (CBCS) Part-III meant</u> for (VI Semester), Ex-students and students will appear for II/IV semester alongwith <u>VI Semester Exams June- 2021 only for ER & improvement as per rule.</u>

Semester Scheme (Admissions of 2015, 2016, 2017 & 2018) Life Sciences, Applied Life Sciences (Agro Chemical and Pest Management), Physical Sciences

and Applied Physical Science (Analytical Chemistry, Industrial Chemistry)

SUBJECT	SEM.	UNIQUE PAPER CODE	DESCRIPTION
07 th June, 2021 (Mor	nday)		S <u>kill Enhancement Elective</u>
· · · · · · · · · · · · · · · · · · ·	VI	42163601	Intellectual Property Rights
······································	VI	42173901	Plants Quarantine
······································	VI	42173905	Plants regulators and Economic Botany
	VI	42173910/ 32173906	Intellectual Property Rights(IPR)
······································	VI	42173922	Analytical Clinical Biochemistry
······································	VI	42173923/ 32173923	Basic Analytical Chemistry
	VI	42173924	Instrumental Methods of Analysis
······································	VI	32173901	IT Skills for Chemists
	VI	32173903	Chemical Technology & Society
	VI	32173904	Chemoinformatics
· · · ·	VI	32173905	Business Skills for Chemists
······	VI	32173908	Green Methods in Chemistry
······	VI	32173909	Pharmaceutical Chemistry
······································	VI	32173910	Chemistry of Cosmetics & Perfumes
·······	VI	32173911	Pesticide Chemistry
······	VI	32173912	Fuel Chemistry
······································	VI	42343601	Android Programming
	VI	42353604	Transportation and Network Flow Problems
	VI	42363601	Business Data Analysis
······	VI	32223902	Computational Physics Skills
······	VI	32223903	Electrical circuits and Network Skills
······	VI	32223904	Basic Instrumentation Skills
· · · · · · · · · · · · · · · · · · ·	VI	32223905	Renewable Energy and Energy harvesting
· · · · · · · · · · · · · · · · · · ·	VI	32223906	Technical Drawing
· · · · · · · · · · · · · · · · · · ·	VI	32223907	Radiation Safety

Time of Commencement: 9:00 AM To 12:00 NOON

Date-Sheet for B.Sc. (Programme) Choice Based Credit System (CBCS) Part-III meant for (VI Semester), Ex-students and students will appear for II/IV semester alongwith

<u>VI Sem</u>	<u>VI Semester Exams June- 2021 only for ER L improvement as per rule</u>					
SUBJECT	SEM.	UNIQUE PAPER CODE	DESCRIPTION			
07 th June, 2021 (Mo	onday) C	ontd	S <u>kill Enhancement Elective</u>			
	VI	32223908	Applied Optics			
	VI	32223909	Weather Forecasting			
09 th June, 2021 (We	ednesday	7)	S <u>kill Enhancement Elective</u>			
	IV	32163404_OC	Medicinal Botany			
	IV	31073902/_OC 32163403_OC	C Biofertilizes			
	IV	42173901_OC	Plants Quarantine			
	IV	42173905_OC	Plants regulators and Economic Botany			
	IV	42173910/_OC 32173906_OC	C Intellectual Property Rights(IPR)			
	IV	42173922_OC	Analytical Clinical Biochemistry			
	IV	42173923/_OC 32173902_OC	C Basic Analytical Chemistry			
	IV	42173924_OC	Instrumental Methods of Analysis			
	IV	32173901_OC	IT Skills for Chemists			
	IV	32173903_OC	Chemical Technology & Society			
	IV	32173904_OC	Chemoinformatics			
	IV	32173905_OC	Business Skills for Chemists			
	IV	32173908_OC	Green Methods in Chemistry			
	IV	32173909_OC	Pharmaceutical Chemistry			
	IV	32173910_OC	Chemistry of Cosmetics & Perfumes			
	IV	32173911_OC	Pesticide Chemistry			
	IV	32173912_OC	Fuel Chemistry			
	IV	42343408_OC	PHP Programming			
	IV	42353404_OC	Computer Algebra Systems			
	IV	32223902_OC	Computational Physics Skills			
	IV	32223903_OC	Electrical circuits and Network Skills			
	IV	32223904_OC	Basic Instrumentation Skills			
	IV	32223905_OC	Renewable Energy and Energy harvesting			
	IV	32223906_OC	Technical Drawing			
	IV	32223907_OC	Radiation Safety			
	IV	32223908_OC	Applied Optics			
	IV	32223909_OC	Weather Forecasting			

<u>Date-Sheet for B.Sc. (Programme) Choice Based Credit System (CBCS) Part-III meant</u> for (VI Semester), Ex-students and students will appear for II/IV semester alongwith VI Semester Exams June- 2021 only for ER of improvement as per rule

<u>vi Sente</u>	SICI I		<u>2021 Only for LA & improvement as per rule</u>
SUBJECT	SEM.	UNIQUE PAPER CODE	DESCRIPTION

10th June, 2021 (Thursday)

Computer Science	IV	42344403_OC Computer System Architecture
Electronics	IV	42514413_OC Microprocessor and Microcontroller

12 th June, 2021 (Saturday)			Discipline Specific Elective-1B
Electronics	VI	42517615	Photonic devices and Power Electronics
Electronics	VI	42517616	Antenna Theory and wireless Network
Computer Science	VI	42347903	Internet Technologies
App. Life Science	VI	42237908	Applied Entomology
with Agro Chemical & Pest Management	VI	42177937	Herbicides
Analytical/Industry Chemistry	VI	42177915	Analytical Biochemistry
Chemistry	VI	42177916	Instrumental Methods of Analysis
	VI	32177908	Green Chemistry
	VI	42177918	Industrial Chemicals and Environment
	VI	42177919	Application of Computers in Chemistry
	VI	32177906	Polymer Chemistry
	VI	42177925	Chemistry of d-Block elements, Quantum Chemistry & Spectroscopy
	VI	42177926	Organometallics, Bio-inorganic Chemistry, Polynuclear Hydrocarbons and UV, IR
	VI	32177904	Analytical Methods in Chemistry
	VI	42357633	Differential Equations
	VI	42357634	Calculus and Geometry
Life Sciences	VI	42167901	Economic Botany and Biotechnology
	VI	42167904	Analytical Techniques in Plant Sciences
	VI	42177913	Molecules of Life
	VI	32237910	Reproductive Biology
	VI	32237911	Wild Life Conservation and Management
	VI	42237904	Immunology
	VI	42237912	Insect, Vector and Diseases
	VI	42237913	Aquatics Biology
Mathematics	VI	42357618	Numerical Methods
	VI	42357602	Probability and Statistics
Operational Research	VI	42367903	Integer Programming and Theory of Games
Physics	VI	42227637	Solid State Physics
-	VI	42227639	Nuclear and Particle Physics
	VI	42227640	Quantum Mechanics
	VI	42227642	Astronomy and Astrophysics

13th June, 2021 (Sunday)

Life Science	II	42161201_OC	Plant Ecology and Taxonomy
Applied Life Science with Agro Chemical & Pest	II	42171201_OC	Agricultural Botany and Weed science
Management			

Date-Sheet for B.Sc. (Programme) Choice Based Credit System (CBCS) Part-III meant for (VI Semester), Ex-students and students will appear for II/IV semester alongwith VI Semester Exams June- 2021 only for ER of improvement as nor rule

<u>VI Semester E</u>	<u>Xams June- 2021</u>	<u>only for ER, & improvement as per rule</u>
SUBJECT	SEM. UNIQUE	DESCRIPTION
	PAPER CODE	E

14th June, 2021 (Monday)

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Physics	IV	42224412_OC Wave and Optics

15th June, 2021 (Tuesday)

Computer Science	II	42341202_OC	Database Management Systems
Electronics	II	42511201_OC	Linear and Digital Integrated Circuits

16th June, 2021 (Wednesday)

Operational Research	II	42361202_OC	Inventory and Marketing Management
Life Science	II	42231202_OC	Comparative Anatomy and Development

17th June, 2021 (Thursday)

Industrial Chemistry	IV	42174406_OC	Industrial Chemistry- 4: Pharmaceuticals, Fermentation, Pesticides & Perfumes
App. Life Science with Agro Chemical & Pest Management	IV	42174407_OC	Molecular biology and Development biology
Analytical Chemistry	IV	42174401_OC	Separation Methods-2
Mathematics	IV	42354401_OC	Real Analysis

18th June, 2021 (Friday)

Discipline Specific Elective-2B

Electronics	VI	42517615	Photonic devices and Power Electronics
Electronics	VI	42517616	Antenna Theory and wireless Network
Computer Science	VI	42347903	Internet Technologies
App. Life Science with Agro Chemical & Pest Management	VI	42237908	Applied Entomology
	VI	42177937	Herbicides
Analytical/ Industry Chemistry	VI	42177915	Analytical Biochemistry
	VI	42177916	Instrumental Methods of Analysis
	VI	32177908	Green Chemistry
	VI	42177918	Industrial Chemicals and Environment
	VI	42177919	Application of Computers in Chemistry
	VI	32177906	Polymer Chemistry
	VI	42177925	Chemistry of d-Block elements, Quantum Chemistry & Spectroscopy
	VI	42177926	Organometallics, Bio-inorganic Chemistry, Polynuclear Hydrocarbons and UV, IR
	VI	32177904	Analytical Methods in Chemistry
	VI	42357633	Differential Equations
	VI	42357634	Calculus and Geometry

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SUBJECT	SEM.	UNIQUE PAPER CODE	DESCRIPTION
18 th June, 2021 (Frid	ay)		Discipline Specific Elective-2B
Life Sciences	VI	42167901	Economic Botany and Biotechnology
	VI	42167904	Analytical Techniques in Plant Sciences
	VI	42177913	Molecules of Life
	VI	32237910	Reproductive Biology
	VI	32237911	Wild Life Conservation and Management
	VI	42237904	Immunology
	VI	42237912	Insect, Vector and Diseases
	VI	42237913	Aquatics Biology
Mathematics	VI	42357618	Numerical Methods
	VI	42357602	Probability and Statistics
Operational Research	VI	42367903	Integer Programming and Theory of Games
Physics	VI	42227637	Solid State Physics
	VI	42227639	Nuclear and Particle Physics
	VI	42227640	Quantum Mechanics
	VI	42227642	Astronomy and Astrophysics

19th June, 2021 (Saturday)

Analytical Chemistry	II	42171204_OC	Separation Methods-I (General Chromatography, Centrifugation, Dialysis)
App. Life Science with Agro Chemical & Pest Management	II	42171202_OC	Cell and cellular Processes
Mathematics	II	42351201_OC	Calculus and Geometry
Industrial Chemistry	II	42351211_OC	Calculus and Matrices

20th June, 2021 (Sunday)

Discipline Specific Elective-3B

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Electronics	VI	42517615	Photonic devices and Power Electronics
Electronics	VI	42517616	Antenna Theory and wireless Network
Computer Science	VI	42347903	Internet Technologies
App. Life Science with Agro Chemical & Pest Management	VI	42237908	Applied Entomology
	VI	42177937	Herbicides
Analytical/Industry Chemistry	VI	42177915	Analytical Biochemistry
	VI	42177916	Instrumental Methods of Analysis
	VI	32177908	Green Chemistry
	VI	42177918	Industrial Chemicals and Environment
	VI	42177919	Application of Computers in Chemistry
	VI	32177906	Polymer Chemistry
	VI	42177925	Chemistry of d-Block elements, Quantum Chemistry & Spectroscopy
	VI	42177926	Organometallics, Bio-inorganic Chemistry, Polynuclear Hydrocarbons and UV, IR
	VI	32177904	Analytical Methods in Chemistry
	VI	42357633	Differential Equations
	VI	42357634	Calculus and Geometry

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SUBJECT	SEM.	UNIQUE PAPER CODE	DESCRIPTION
20 th June, 2021 (Sun	day)		Discipline Specific Elective-3B
Life Sciences	VI	42167901	Economic Botany and Biotechnology
	VI	42167904	Analytical Techniques in Plant Sciences
	VI	42177913	Molecules of Life
	VI	32237910	Reproductive Biology
	VI	32237911	Wild Life Conservation and Management
	VI	42237904	Immunology
	VI	42237912	Insect, Vector and Diseases
	VI	42237913	Aquatics Biology
Mathematics	VI	42357618	Numerical Methods
	VI	42357602	Probability and Statistics
Operational Research	VI	42367903	Integer Programming and Theory of Games
Physics	VI	42227637	Solid State Physics
	VI	42227639	Nuclear and Particle Physics
	VI	42227640	Quantum Mechanics
	VI	42227642	Astronomy and Astrophysics

21st June, 2021 (Monday)

Operational Research	IV	42364401_OC	Network Models and Scheduling Techniques
Life Science	IV	42164401_OC	Plant Physiology and Metabolism

22nd June, 2021 (Tuesday)

Life Science	IV	42234406_OC	Genetics and Evolutionary Biology
Applied Life Science with Agro Chemical & Pest Management	IV	42174402_OC	Developmental Biology: Plants

23rd June, 2021 (Wednesday)

Physics	II	42221201_OC	Electricity, Magnetism and EMT
Industrial	II	42171209_OC	Industrial Chemistry-Fossilfules, Cleansing Agents and Food
Chemistry			Additives

24th June, 2021 (Thursday)

Chemistry	II	42171205_OC	Chemical Energetics, Equilibria & Functional Group Organic
			Chemistry-I
Applied Life Science	II	42171211_OC	Organic Chemistry -1
with Agro Chemical			
& Pest Management			

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SUBJECT	SEM.	UNIQUE PAPER CODE	DESCRIPTION
SUBJECT	SEM.	UNIQUE PAPER CODE	DESCRIPTION

25th June, 2021 (Friday)

Chemistry	IV	42174404_OC	Chemistry of s- and p-block elements, States of Matter & Chemical Kinetics
Applied Life Science with Agro Chemical & Pest Management	IV	42174405_OC	Organic Chemistry-2

Note:-

- Discipline Specific Elective-1B, 2B & 3B (As per student option). The student shall appear in this paper based on alphabetical order.
- This is a special 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.
- All information related with datesheet like Modification, Updation etc. shall only be notified on official website of University of Delhi i.e. <u>www.du.ac.in</u>.
- Information given only on the University website i.e. <u>www.du.ac.in</u>. shall be considered official.

OC-Old Course i.e. for the students admitted in II/IV Semester prior to 2019.

Sd/

O.S.D.(Examinations) Delhi, the 20th May, 2021

Sd/ Dean (Examinations)