# I – ACADEMIC PLANNER

A. Teaching Plan (Year: 2021-22; Semester: Odd)

Teacher's Name: Abhishek Verma; Department: Chemistry

S. No.	UPC	Paper Name	Core/AECC/GE/SEC	Topic/Unit	Start Date	End Date
1.	42177925	Chemistry DSE-11: Chemistry of d-Block Elements, Quantum Chemistry and Spectroscopy	DSE (Theory) (B.Sc. (P)- Analytical Chemistry-V semester)	Section A: Inorganic Chemistry Unit 1: Transition Elements Unit 2: Coordination Chemistry Unit 3: Crystal Field Theory	06/08/2021	27/11/2021
2.	42177925	Chemistry DSE-11: Chemistry of d-Block Elements, Quantum Chemistry and Spectroscopy	DSE (Theory) (B.Sc. (P)- Life Science- V semester)	Section A: Inorganic Chemistry Unit 1: Transition Elements Unit 2: Coordination Chemistry Unit 3: Crystal Field Theory	05/08/2021	27/11/2021
3.	42177925	Chemistry DSE-11: Chemistry of d-Block Elements, Quantum Chemistry and Spectroscopy	DSE (Practical) (B.Sc. (P)- Life Science- V semester)	Section A: Inorganic Chemistry (All Practicals)	03/08/2021	16/11/2021
4.	42177925	Chemistry DSE-11: Chemistry of d-Block Elements, Quantum Chemistry and Spectroscopy	DSE (Practical) (B.Sc. (P)- Physical Science-V semester)	Section A: Inorganic Chemistry (All Practicals)	04/08/2021	17/11/2021
5.	32171301	Inorganic Chemistry-II: s- & p- Block Elements	Core (Practical) (B.Sc. (H) Chemistry- III semester)	All Practicals	17/08/2021	30/11/2021
6.	42171103	Chemistry Core Paper-1: Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	Core (Theory) (B.Sc. (P) Physical Science-I year)	Section A: Inorganic Chemistry Unit 1: Atomic Structure	29/11/2021	09/03/2022

#### **B.** Outstation Field visits for Students

Project Name / Paper Name	Not Applicable				
Destination		Travel Mode			
Departure Month		Return			
Faculty-in-Charge		Number of Students going			

### C. Internal Assessment: House Exam (Test/Presentation etc.) & Assignment\*

Course Code	Course Name	UPC	Topic Name	Day and Date	Date/s of Exhibiting the Assessment Sheet to students, Discussing the marks, Returning/Retaining
CBCS	B.Sc. (P) Analytical Chemistry-III year	42177925	Section A: Inorganic Chemistry Unit 1: Transition Elements Unit 2: Coordination Chemistry Unit 3: Crystal Field Theory	30/09/2021	03/10/2021
CBCS	B.Sc. (P) Life Science-III year	42177925	Section A: Inorganic Chemistry Unit 1: Transition Elements Unit 2: Coordination Chemistry Unit 3: Crystal Field Theory	30/09/2021	03/10/2021
CBCS	B.Sc. (P) Physical Science-I year	42171103	Section A: Inorganic Chemistry Unit 1: Atomic Structure	09/03/2022	10/03/2022

<sup>\*</sup>Marks of the Internal Assessment to be submitted to the College 15 days before the last working day of every semester

# I – ACADEMIC PLANNER

A. Teaching Plan (Session: 2021-2022; Semester: Even)

Teacher's Name: Abhishek Verma; Department: Chemistry

S. No.	UPC	Paper Name	Core/AECC/GE/SEC	Topic/Unit	Start Date	End Date
1.	42177916	Instrumental Methods of Analysis	DSE (Theory)	Units-1, 2, 4	13/01/2022	27/04/2022
2.	42173922	Analytical Clinical Biochemistry	SEC (Practical)	All Practicals	15/01/2022	16/04/2022
3.	32171401	Inorganic Chemistry-III: Coordination Chemistry	Core (Practical)	All Practicals	11/01/2022	19/04/2022
4.	42173916	Pesticide Chemistry	SEC (Theory)	All Units	14/01/2022	28/04/2022
5.	42173916	Pesticide Chemistry	SEC (Practical)	All Practicals	20/01/2022	21/04/2022
6.	42171205	Chemical Energetics, Equilibria & Functional Group Organic Chemistry	Core (Practical)	All Practicals	11/04/2022	Semester End
7.	32175913	Chemistry of s- & p-Block Elements, States of Matter and Chemical Kinetics	Chemistry GE-4 (Theory)	Unit-2	10/05/2022	Semester End

#### B. FDP/Seminar/Workshops/Lectures to be attended and/or to be conducted by Teachers

Event Topic		Online Faculty Development Program on "Environmental Sciences and Public Health"				
Type / Nature (FDP/Webinar/Workshop etc.)		FDP				
Organizing In-charge		Kirori Mal College, University of Delhi and Mizoram University				
Details regarding invited Resource Person						
Nature of Participation (e.g. Invited Speaker, Participant etc.)		Member, Organizing Committee and Participant				
Dates	01/02/2022-05/02/2022	Timing	1PM-6PM	Mode	Online	

<b>Event Topic</b>		9th ASIAN NETWORK FOR NATURAL & UNNATURAL MATERIALS (ANNUM-9)				
Type / Nature (FDP/Webinar/Workshop etc.)		International Conference				
Organizing In-charge		Prof. Rakesh Kumar, Department of Chemistry, University of Delhi				
Details	Details regarding invited Resource Person					
Nature of Participation (e.g. Invited Speaker, Participant etc.)		Member, Org	ganizing Committee			
Date	08/04/2022	Timing	9AM-5PM (IST)	Mode	Online	

### C. Internal Assessment: House Exam (Test/Presentation etc.) & Assignment\*

Course Code	Course Name	Unique Paper Code	Topic Name	Day and Date	Date/s of Exhibiting the Assessment Sheet to students, Discussing the marks, Returning/Retaining
CBCS	B.Sc. (P) Analytical Chemistry-VI Sem.	42177916	Chemistry-DSE: Instrumental Methods of Analysis	31/03/2022	07/04/2022
CBCS	B.Sc. (P) Physical Science-IV Sem.	32173911	Chemistry SEC-11: Pesticide Chemistry	01/04/2022	09/04/2022
CBCS	B.Sc. (Honours) Botany, Math, Zoology-II Sem.	32175913	Chemistry GE-4: Chemistry of s- and p-Block Elements, States of Matter and Chemical Kinetics	25/07/2022	01/08/2022

<sup>\*</sup>Marks of the Internal Assessment to be submitted to the College 15 days before the last working day of every semester