

# I – ACADEMIC PLANNER

## A. Teaching Plan (Session: 2020-2021; 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 (B.Sc. (P)-Life Science-III year)	<u>Section A: Inorganic Chemistry</u> Unit 1: Transition Elements Unit 2: Coordination Chemistry Unit 3: Crystal Field Theory	13/08/2020	Semester End
2.	42177925	Chemistry-DSE-11: Chemistry of d-Block Elements, Quantum Chemistry and Spectroscopy	DSE (B.Sc. (P)-Analytical Chemistry-III year)	<u>Section A: Inorganic Chemistry</u> Unit 1: Transition Elements Unit 2: Coordination Chemistry Unit 3: Crystal Field Theory	14/08/2020	Semester End
3.	32175915	Solutions, Phase Equilibrium, Conductance, Electrochemistry and Functional Group Chemistry-II	GE (B.Sc. (H)-II year)	<u>Section B: Organic Chemistry</u> Unit 5: A) Carboxylic acids and their derivatives (aliphatic & aromatic) B) Amines (aliphatic & aromatic) and diazonium salts  Unit 6: A) Amino acids, peptides and proteins B) Carbohydrates	27/10/2020	Semester End

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

Event Topic		Not Applicable			
Type / Nature (FDP/Webinar/Workshop etc.)					
Organizing In-charge					
Details regarding invited Resource Person					
Nature of Participation (e.g. Invited Speaker, Participant etc.)					
Date/s		Timing/s		Mode	

### 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	30/10/2020	06/11/2020
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	29/10/2020	05/11/2020
CBCS	B.Sc. (H)-II year (Chemistry GE-3)	32175915	Section B: Organic Chemistry Unit 5: A) Carboxylic acids and their derivatives (aliphatic & aromatic) B) Amines (aliphatic & aromatic) and diazonium salts Unit 6: A) Amino acids, peptides and proteins B) Carbohydrates	30/11/2020	07/12/2020

**\*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: 2020-2021; 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) (B.Sc. (P)- Analytical Chemistry- VI Semester)	Units-1, 2, 4	21/01/2021	08/04/2021
2.	42173922	Analytical Clinical Biochemistry	SEC (Practical) (B.Sc. (P)- Life Science- VI Semester)	All Practicals	16/01/2021	17/04/2021
3.	42173916	Pesticide Chemistry	SEC (Theory) (B.Sc. (P)- Life Science- IV Semester)	All Units	12/01/2021	20/04/2021
4.	42173916	Pesticide Chemistry	SEC (Practical) (B.Sc. (P)- Life Science- IV Semester)	All Practicals	19/01/2021	13/04/2021
5.	42173916	Pesticide Chemistry	SEC (Practical) (B.Sc. (P)- Analytical Chemistry- IV Semester)	All Practicals	19/01/2021	20/04/2021
6.	42174404	Chemistry of s- and p-Block Elements, States of Matter and Chemical Kinetics	Core (Theory) (B.Sc. (P)- Analytical Chemistry- IV Semester)	Unit-2	03/02/2021	22/05/2021
7.	32175912	Molecules of Life	Chemistry GE-7 (Theory) B.Sc. (H) Botany, Math, Zoology- IV Semester)	Units-2, 5	04/02/2021	15/04/2021
8.	42171205	Chemical Energetics, Equilibria & Functional Group Organic Chemistry	Core (Practical) (B.Sc. (P)- Analytical Chemistry- II Semester)	All Practicals	13/04/2021	27/07/2021
9.	32175913	Chemistry of s- and p-Block Elements, States of Matter and Chemical Kinetics	Chemistry GE-4 (Theory) B.Sc. (H) Botany, Math, Zoology- II Semester)	Unit-2	25/05/2021	03/08/2021

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

<b>Event Topic</b>		Not Applicable			
<b>Type / Nature (FDP/Webinar/Workshop etc.)</b>					
<b>Organizing In-charge</b>					
<b>Details regarding invited Resource Person</b>					
<b>Nature of Participation (e.g. Invited Speaker, Participant etc.)</b>					
<b>Date/s</b>		<b>Timing/s</b>		<b>Mode</b>	

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

<b>Course Code</b>	<b>Course Name</b>	<b>UPC</b>	<b>Topic Name</b>	<b>Day and Date</b>	<b>Date/s of Exhibiting the Assessment Sheet to students, Discussing the marks, Returning/Retaining</b>
CBCS	B.Sc. (P) Analytical Chemistry- VI Semester	42177916	Chemistry-DSE: Instrumental Methods of Analysis	02/04/2021	08/04/2021
CBCS	B.Sc. (P) Physical Science- IV Semester	42173916	Chemistry-SEC-11: Pesticide Chemistry	20/02/2021	27/02/2021
CBCS	B.Sc. (P) Analytical Chemistry- IV Semester	42174404	Core Course-4: Chemistry of s- and p-Block Elements, States of Matter and Chemical Kinetics	03/03/2021	10/03/2021
CBCS	B.Sc. (Honours) Botany, Math, Zoology- IV Semester	32175912	Chemistry GE-7: Molecules of Life	08/04/2021	15/04/2021
CBCS	B.Sc. (Honours) Botany, Math, Zoology-II Semester	32175913	Chemistry GE-4: Chemistry of s- and p-Block Elements, States of Matter and Chemical Kinetics	08/07/2021	11/07/2021

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