### <u>I – Academic Planner</u>

A. Teaching Plan (Year: 2021-2022 & Semester: Odd)

Teacher's Name: Dr. Mayanglambam Ramananda Singh Department: Chemistry

Sl. No.	UPC	UPC Paper Name Core/AECC/GE/S EC Topic		Topic/Unit	Start Date	End Date
1.	32171303	Physical Chemistry III: Phase Equilibrium and Electrochemical Cells	Core (Theory)	Phase Equilibria, Electrochemical Cells, Surface chemistry:	16.08.2021	07.12.2021
2.	32171303	Physical Chemistry III: Phase Equilibrium and Electrochemical Cells	Core (Practical)	Phase Equilibria, Potentiometry	16.08.2021	07.12.2021
3.	42174304	Solution, Phase equilibrium, conductance, electrochemistry and functional organic II	Core (Practical)	Solution, Phase equilibrium, conductance, electrochemistry	16.08.2021	07.12.2021
4.	42177925 Chemistry of d-Block elements, Quantum Chemistry & Spectroscopy		DSE (Practical)	Spectrophotometry	20.07.2021	15.11.2021
			EVEN SEMESTE	<b>ER</b>		
1.	32171403	Chemistry- C X: Physical Chemistry IV: Conductance, Chemical Kinetics, Catalysis, Photochemistry	Core (Theory)	Conductance, Chemical Kinetics, Catalysis, Photochemistry	01.01.2022	28.04.2024
2.	32171403	Chemistry- C X: <i>Physical Chemistry IV:</i> Conductance, Chemical Kinetics, Catalysis, Photochemistry	Core (Practical)	Conductance, Chemical Kinetics, Catalysis, Photochemistry	01.01.2022	28.04.2024
3.	32175913	Chemistry GE-IV: Chemistry of S- and P-Block Elements, States of Matter and Chemical Kinetics	GE (Theory)	Kinetic Theory of the Gases, Liquids, Solids & Chemical Kinetics	07.04.2022	26.07.2022

4.	32171202	Physical Chemistry-II: Chemical	Core (Practical)			
		Thermodynamics and its		Thermochemistry	07.04.2022	25.07.2022
		application				
5.	32177906	Chemistry Practical - Dse Lab:	DSE (Practical)	Polymer synthesis,	01.01.2022	28.04.2022
		Polymer Chemistry		characterization and analysis	01.01.2022	

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

<b>Event T</b>	opic				
Type / N	Vature (FDP/Webinar/Workshop etc.)				
Organizing In-charge					
Details 1	regarding invited Resource Person				
	of Participation (e.g. Invited Speaker, ant etc.)	Participan	t		
Date/s	Date/s 2			Mode	Online
Event Topic					
Type / N	Nature (FDP/Webinar/Workshop etc.)				
Organizing In-charge					
Details regarding invited Resource Person					
Nature of Particip	of Participation (e.g. Invited Speaker, ant etc.)	Participan	t		

Da	te/s	07.10.2020- 21.10.2020	Timing/s	Mode	Online	

<b>Event Topic</b>			
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	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. (H) Chemistry, SEM:III	32171303	Physical Chemistry III: Phase Equilibrium and Electrochemical Cells	24.09.2021	01.10.2021
CBCS	B.Sc. (H) Chemistry, SEM:IV	32171403	Physical Chemistry IV: Conductance and Chemical Kinetics	10.02.2022	17.02.2022
CBCS	B.Sc. (Hons.) Chemistry GE- IV, SEM:II	42174404	Chemistry GE-IV: Chemistry of S- and P-Block Elements, States of Matter and Chemical Kinetics	18.05.2022	25.05.2022

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

#### D. Organization of Department/College Society Meetings by Staff Advisor/Convener

Department/Society	<b>Meeting Date</b>	Purpose
Chemistry		

#### **E.** College Functions

College Function	Function Date	Role to be played