<u>I – Academic Planner</u>

C. Teaching Plan (Year: 2020-2021) Semester: Odd

Teacher's Name -- <u>Dr. Kiran Arora</u> Department: <u>Chemistry</u>

S. No.	UPC	Paper Name	Core/AECC /GE/SEC	Topic/Unit	Start Date	End Date
1.	32171501	Organic Chemistry IV:	Core	Amino acid and proteins	10/08/2020	23/09/2020
				Enzyme	25/09/20	7/10/20
				Concept of Energy in Biosystems	9/10/20	23/10/20
				Pharmaceutical Compounds: Structure and Importance	Oct 2020	Nov 2020
				Lipids	Nov 2020	Nov 2020
				Problems based on the topics covered	Nov2020	Nov2020
2.	42171103	Atomic structure, bonding general organic chemistry and aliphatic hydrocarbon	Core	Fundamentals of organic chemistry	18th Nov. 2020	31st Dec 2020
				Stereochemistry	Jan 2021	Feb. 2021
				problems based the topics covered	March 2021	Till the end of semester
3.	32171501	Organic Chemistry IV: Practicals	Core	As mentioned in the syllabus	10/08/2020	Till the end of semester
4.	32171301	Organic Chemistry II: Practicals	Core	As mentioned in the syllabus	10/08/2020	Till the end of semester
5.	32173910	Chemistry of cosmetics Practicals	Core	As mentioned in the syllabus	10/08/2020	Till the end of semester

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

Event Topic		Development of Teacher's e-Kit and MOOCs in Four Quadrant Format of e- Content				
Type / Nature (FDP/Webinar/Workshop etc.)		FDP				
Organiz	Organizing In-charge		GAD_TLC, SGTB khalsa college University of Delhi			
Details 1	Details regarding invited Resource Person					
Nature of Participation (e.g. Invited Speaker, Participant etc.)		Participant				
Date/s	12-20 September 2020	Timing/s	3-6 PM	Mode	Online	

Event Topic	ICT: Instructional Design, Development and Learning Analytics			
Type / Nature (FDP/Webinar/Workshop etc.)	FDP			
Organizing In-charge	Kirori Mal college University of Delhi			
Details regarding invited Resource Person				
Nature of Participation (e.g. Invited Speaker, Participant etc.)	Participant			
Date/s Jul 24, 2020 to Jul 30, 2020	Timing/s 9:30am to 5:30pm Mode	Online		

K. 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
	B. Sc (H) chemistry	3217501	Proteins, Enzymes and metabolism of carbohydrate	October 2020 , week 4	November,2020/
			Assignment on Lipids	October 2020	Nov 2020/
			Quizzes/ crossword on Proteins and enzymes	August and September	Given on the classroom and Discussed in the class

B. Sc science	(P) life	42171103	Stereochemistry and fundamental of organic chemistry	October 2020, week 4	November,2020/

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

L. Organization of Department/College Society Meetings by Staff Advisor/Convener -- Not applicable

Department/Society	Meeting Date	Purpose
Time table meetings	5/8/20	For strategic planning about time table amidst covid -19 era. (online meeting)
	7/8/20	Discussion on Time tables (online meeting)
	8/8/20	For finalizing and submitting the time table to the teacher in charge (online meeting)

M. College Functions Nil

College Function	Function Date	Role to be played

<u>I – Academic Planner</u>

D. Teaching Plan (Year: 2020-2021) Semester: Even

Teacher's Name -- <u>Dr. Kiran Arora</u> Department: <u>Chemistry</u>

S. No.	UPC	Paper Name	Core/AECC /GE/SEC	Topic/Unit	Start Date	End Date
1.	32171602	Organic Chemistry V: Spectroscopy	Core	Carbohydrates	Jan2021	Feb 2021
				UV- Visible spectroscopy	Feb 2021	Feb 2021
				Infraresd spectroscopy	Mar 2021	Mar 2021 (3 rd week)
				Nuclear Magnetic Spectroscopy	April 2021	April 2021
				Dyes	May 2021	May 2021
				Polymers	May 2021	May 2021
				Problems based on the topics covered	Rest of the semester	Rest of the semester
2.		GE- Molecules of life	GE	Enzymes and correlation with drug action	Jan2021	Feb 2021
				Concept of energy in biosystem	March 2021	April 2021
				Problems based on topic covered	April 2021	Till the end of semester
3.	32171602	Organic Chemistry V: Practicals	Core	As mentioned in the syllabus	01/01/2021	Till the end of semester
4.	32171402	Organic Chemistry III: Practicals	Core	As mentioned in the syllabus	01/01/2021	Till the end of semester
5.	32173910	Chemistry of cosmetics Practicals	Core	As mentioned in the syllabus	01/01/2021	Till the end of semester

Event T	opic				
Type / 1	Nature (FDP/Webinar/Workshop etc.)				
Organiz	ing In-charge				
Details 1	regarding invited Resource Person				
	of Participation (e.g. Invited Speaker, ant etc.)				
Date/s	10/01/2020-11/01/2020				
Event T	opic			'	
Type / 1	Nature (FDP/Webinar/Workshop etc.)				
Organizing In-charge					
Details regarding invited Resource Person					
Nature of Participation (e.g. Invited Speaker, Participant etc.)					
Date/s	8/06/2020-14/06/2020	Timing/s	Self-paced	Mode	Online

O. 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
	B. Sc (H) chemistry	3217602	Assignment based on polymers	April 2021	April 2021/ discussed individually as well as in group/ retaining
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^{*}Marks of the Internal Assessment to be submitted to the College 15 days before the last working day of every semester

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

Department/Society	Meeting Date	Purpose
Time table meetings	23 dec 2020	For planning and making Time table
	26 dec 2020	For planning and making Time table
	28th Dec 2020	For planning and making Time table

Q. College Functions Nil

College Function	Function Date	Role to be played