



Lesson Plan of Perspectives, Methodology & Introduction to Biochemistry for class BIO S1 (23-26)						
Faculty: Soumya S				Available Hours: 19 Planned Hours: 19		
Sl.No	Date	Per	Mod	Sub Topic	Mode	Remarks
1	26-07-2023	P3	5	Carbohydrates- General introduction	L	
2	02-08-2023	P3	5	Classification of carbohydrates	L	
3	09-08-2023	P3	5	Monosaccharides- Structure, ring formation	L	
4	16-08-2023	P3	5	Anomeric forms and mutarotation	L	
5	23-08-2023	P3	5	Derived monosaccharides	L	
6	06-09-2023	P3	5	Disaccharides- maltose and Lactose	L	
7	13-09-2023	P3	5	Sucrose, Isomaltose, cellobiose	L	
8	20-09-2023	P3	5	Polysaccharides	L	
9	27-09-2023	P3	5	Storage homopolysaccharides	L	
10	04-10-2023	P3	5	Structural homopolysaccharides	L	
11	11-10-2023	P3	5	Heteropolysaccharides	L	
12	18-10-2023	P3	5	Heteropolysaccharides	L	
13	01-11-2023	P3	4	Methods in Biochemistry -An Introduction	L	
14	08-11-2023	P3	4	Bronsted theory of acids and bases, pH	L	
15	15-11-2023	P3	4	pOH, Problems	L	
16	22-11-2023	P3	4	Dissociation of weak acids	L	
17	29-11-2023	P3	4	Buffers	L	
18	06-12-2023	P3	4	Henderson-Hasselbalch equation	L	
19	13-12-2023	P3	4	Problems	L	