

Name of the Subject (Practical): Biochemistry**Name of the Staff: Mr. Shakeel Ahmed****2025****BATCH: C**

Sl. No.	Name of the Experiment	Days	Expected date	Conducted date	Remark
1.	Qualitative Analysis of Carbohydrates (Glucose)	THU	19-06-25		
2.	Qualitative Analysis of Carbohydrates (Fructose)	THU	26-06-25		
3.	Qualitative Analysis of Carbohydrates (Lactose)	THU	03-07-25		
4.	Qualitative Analysis of Carbohydrates (Maltose)	THU	10-07-25		
5.	Qualitative Analysis of Carbohydrates (Sucrose and Starch)	THU	17-07-25		
6.	Identification Tests for Proteins (Albumin and Casein)	THU	24-07-25		
7.	Quantitative Analysis of Reducing Sugars(DNSA method) and Proteins (Biuret method)	THU	31-07-25		
8.	Qualitative Analysis of Urine for Abnormal Constituents	THU	07-08-25		
9.	Qualitative Analysis of Urine for Abnormal Constituents	THU	21-08-25		
10.	Determination of Blood Creatinine	THU	28-08-25		
11.	Determination of Blood Sugar	THU	04-09-25		
12.	Determination of Serum Total Cholesterol	THU	11-09-25		
13.	Preparation of Buffer Solution and Measurement of Ph	THU	18-09-25		
14.	Study of Enzymatic Hydrolysis of Starch	THU	25-09-25		
15.	Study the Effect of Temp on Salivary amylase activity	THU	09-10-25		
16.	Study Effect of Substrate Concentration on Salivary amylase activity	THU	23-10-25		

Name of the Subject (Practical): Biochemistry**Name of the Staff: Mr. Shakeel Ahmed****2025****BATCH: B**

Sl. No.	Name of the Experiment	Days	Expected date	Conducted date	Remark
1.	Qualitative Analysis of Carbohydrates (Glucose)	FRI	20-06-25		
2.	Qualitative Analysis of Carbohydrates (Fructose)	FRI	27-06-25		
3.	Qualitative Analysis of Carbohydrates (Lactose)	FRI	04-07-25		
4.	Qualitative Analysis of Carbohydrates (Maltose)	FRI	11-07-25		
5.	Qualitative Analysis of Carbohydrates (Sucrose and Starch)	FRI	18-07-25		
6.	Identification Tests for Proteins (Albumin and Casein)	FRI	25-07-25		
7.	Quantitative Analysis of Reducing Sugars(DNSA method) and Proteins (Biuret method)	FRI	01-08-25		
8.	Qualitative Analysis of Urine for Abnormal Constituents	FRI	08-08-25		
9.	Qualitative Analysis of Urine for Abnormal Constituents	FRI	22-08-25		
10.	Determination of Blood Creatinine	FRI	29-08-25		
11.	Determination of Blood Sugar	FRI	05-09-25		
12.	Determination of Serum Total Cholesterol	FRI	12-09-25		
13.	Preparation of Buffer Solution and Measurement of Ph	FRI	19-09-25		
14.	Study of Enzymatic Hydrolysis of Starch	FRI	26-09-25		
15.	Study the Effect of Temp on Salivary amylase activity	FRI	03-10-25		
16.	Study Effect of Substrate Concentration on Salivary amylase activity	FRI	10-10-25		

Name of the Subject (Practical): Biochemistry**Name of the Staff: Mr.Shakeel Ahmed****2025****BATCH: A**

Sl. No.	Name of the Experiment	Days	Expected date	Conducted date	Remark
1.	Qualitative Analysis of Carbohydrates (Glucose)	SAT	21-06-25		
2.	Qualitative Analysis of Carbohydrates (Fructose)	SAT	28-06-25		
3.	Qualitative Analysis of Carbohydrates (Lactose)	SAT	05-07-25		
4.	Qualitative Analysis of Carbohydrates (Maltose)	SAT	12-07-25		
5.	Qualitative Analysis of Carbohydrates (Sucrose and Starch)	SAT	19-07-25		
6.	Identification Tests for Proteins (Albumin and Casein)	SAT	26-07-25		
7.	Quantitative Analysis of Reducing Sugars(DNSA method) and Proteins (Biuret method)	SAT	02-08-25		
8.	Qualitative Analysis of Urine for Abnormal Constituents	SAT	16-08-25		
9.	Qualitative Analysis of Urine for Abnormal Constituents	SAT	23-08-25		
10.	Determination of Blood Creatinine	SAT	30-08-25		
11.	Determination of Blood Sugar	SAT	06-09-25		
12.	Determination of Serum Total Cholesterol	SAT	13-09-25		
13.	Preparation of Buffer Solution and Measurement of Ph	SAT	20-09-25		
14.	Study of Enzymatic Hydrolysis of Starch	SAT	27-09-25		
15.	Study the Effect of Temp on Salivary amylase activity	SAT	04-10-25		
16.	Study Effect of Substrate Concentration on Salivary amylase activity	SAT	11-10-25		