Shivaji College, University of Delhi
Department of Chemistry
Internal Assignment
(Academic Year 2023-24)

Name of Course: B.Sc. (H) Chemistry
Name of Paper: Organic Chemistry IV-Biomolecules
Semester: V
Maximum Marks:10
Date of Submission: 21/11/23

S.No	Roll No	Name of Student	Topic
1.	21/10001	Shreya Mondal	Alcoholic fermentation
2	21/10013	Ruchin Panwar	Types of RNA and their Functions
3	21/10027	Garv Gupta	Coenzymes and Co-factors and their biological reaction
4	21/10031	Shivani Meena	Concept of Heredity:Genetic Code
5	21/10036	Ashish Napit	Elementary treatment of starch, cellulose
6	21/10040	Mansi Andotra	Synthesis of peptides using protecting and activating groups
7	21/10041	Abhishek Kumar Yadav	Nomenclature of Nucleoside and Nucleotides and Structure of polynucleotides
8	21/10043	Shubham Gupta	Killiani fischer and Ruff degradation
9	21/10044	Priyanka Bando	Isoelectric Point and Electrophoresis
10	21/10045	Soni	Concept of DNA Duplex formation
11	21/10048	Garv Gaur	Mechanism of enzyme action
12	21/10051	Hrishek Saha	ATP , catabolism and Anabolism
13	21/10052	Anurag	Classification of Enzymes
14	21/10053	Yogita	Structure of proteins
15	21/10056	Saniya	Characteristics of Enzymes
16	21/10060	Alok	Mutarotation, Determination of ring size of glucose
17	21/10061	Anshu Shukla	Glycolysis
18	21/10063	Bhawna	Salient features of active site of Enzyme
19	21/10064	Srishti	Absolute Configuration of glucose
20	21/10065	Swati	Factors influencing enzyme activity
21	21/10066	Sakshi Bhardwaj	Introduction to fats and oils
23	21/10068	Umang Mittal	Replication, Transcription and Translation
24	21/10069	Falguni Talwar	Structure elucidation of maltose and Sucrose
25	21/10071	Gunit Manaktala	Calorific value of Food and caloric content of food types.
26	21/10073	Yuvraj Singh	Haworth projection and Conformational structures
27	21/10074	Pinky Verma	Enzyme Inhibitors
28	21/10075	Sachi	Saponification value, Iodine and Acid Value
29	21/10081	Nitesh	Biological roles of DNA and RNA

30	21/10083	Arvind	Reversion and Rancidity
31	21/10085	Mayank Rathi	Determination of Structure of peptides

Faculty Name: Mr. Deepesh Singh