

MHARANA PRATAP P.G. COLLEGE, JUNGLE DHUSAN, GORAKHPUR

Class: B.Sc. II

Lesson Plan: 2021-22

Subject: Zoology

Date	Lecture No.	Teacher's Name	Paper	Chapter	Topic
16.7.2021	1	R.N. Singh	I	Embryology	Placentation in Mammal
17.7.2021	1	R.N. Singh	II	Cyclostomata	Classification
19.7.2021	1	V.K. Singh	III	Functional Group	Alcohols & Thio-alcohol
20.7.2021				Class Teaching	
22.7.2021	2	R.N. Singh	I	Embryology	Placentation in Mammal
23.7.2021	2	R.N. Singh	II	Cyclostomata	Petromyzon & Ammocete larva Stu.
24.7.2021	3	R.N. Singh	II	Pisces	Scoliodon Digestive System
26.7.2021	2	V.K. Singh	III	Functional Group	Acids
27.7.2021	3	V.K. Singh	III	Functional Group	Aldehyde & Ketone
28.7.2021				Class Teaching	
29.7.2021	3	R.N. Singh	I	Embryology	Placentation in Mammal
30.7.2021	4	R.N. Singh	II	Pisces	Scoliodon Digestive System
31.7.2021	5	R.N. Singh	II	Pisces	Scoliodon Respiratory System
2.8.2021	4	V.K. Singh	III	Functional Group	Amines
3.8.2021	5	V.K. Singh	III	pH	pH
4.8.2021				Class Teaching	
5.8.2021	4	R.N. Singh	I	Embryology	Development of Chick
6.8.2021	6	R.N. Singh	II	Pisces	Scoliodon Circulatory System
7.8.2021	7	R.N. Singh	II	Pisces	Scoliodon Circulatory System
9.8.2021	6	V.K. Singh	III	pH	Buffer Solution
10.8.2021	7	V.K. Singh	III	Carbohydrate	Monosaccharide
11.8.2021				Class Teaching	
12.8.2021	5	R.N. Singh	I	Embryology	Development of Chick
14.8.2021	8	R.N. Singh	II	Pisces	Scoliodon Urinogenital System
16.8.2021	9	R.N. Singh	II	Pisces	Scoliodon Urinogenital System
17.8.2021	8	V.K. Singh	III	Carbohydrate	Monosaccharide
18.8.2021	9	V.K. Singh	III	Carbohydrate	Disaccharide
20.8.2021				Class Teaching	
21.8.2021	1	S. Kumar	I	Embryology	Development of Ascidian
23.8.2021	1	S. Kumar	II	Amphibia	Classification
24.8.2021	2	S. Kumar	II	Amphibia	Classification
25.8.2021	10	V.K. Singh	III	Carbohydrate	Disaccharide
26.8.2021	11	V.K. Singh	III	Carbohydrate	Disaccharide
27.8.2021				Monthly Evaluation	
31.8.2021	7	R.N. Singh	I	Embryology	Development of Amphioxus
1.9.2021	3	S. Kumar	II	Amphibia	Parental care
2.9.2021	4	S. Kumar	II	Amphibia	Neoteny
3.9.2021	12	V.K. Singh	III	Carbohydrate	Polysaccharides
4.9.2021	13	V.K. Singh	III	Amino acid	Classification
6.9.2021				Class Teaching	
7.9.2021	8	R.N. Singh	I	Embryology	Development of Amphioxus
8.9.2021	10	R.N. Singh	II	Reptilia	Classification
9.9.2021	11	R.N. Singh	II	Reptilia	Poisonous Apparatus of Snake
10.9.2021	14	V.K. Singh	III	Amino acid	Classification
11.9.2021	15	V.K. Singh	III	Amino acid	Peptide Linkage
13.9.2021				Class Teaching	
14.9.2021	9	R.N. Singh	I	Embryology	Development of Frog

15.9.2021	12	R.N. Singh	II	Reptilia	Snake Biting Mechanism
16.9.2021	13	R.N. Singh	II	Reptilia	Snake Venom & Anti-venom
18.9.2021	16	V.K. Singh	III	Amino acid	Zwitter ion
20.9.2021	1	S. Kumar	III	Lipids	Types
21.9.2021				Class Teaching	
22.9.2021	10	R.N. Singh	I	Histology	Stomach of Frog & Mammal
23.9.2021	14	R.N. Singh	II	Reptilia	Poisonous & Non-poisonous Snake
25.9.2021	15	R.N. Singh	II	Reptilia	Uromastix Respiratory System
27.9.2021	2	S. Kumar	III	Lipids	Types
29.9.2021		S. Kumar	III	Fat	Hydrolysis
30.9.2021				Monthly Evaluation	
1.10.2021	11	R.N. Singh	I	Histology	Intestine of Frog & Mammal
4.10.2021	16	R.N. Singh	II	Reptilia	Uromastix Digestive System
5.10.2021	17	R.N. Singh	II	Reptilia	Uromastix Circulatory System
7.10.2021	17	V.K. Singh	III	Enzyme	Nomenclature & Classification
8.10.2021	18	V.K. Singh	III	Enzyme	Mechanism of Enzyme Action
9.10.2021				Class Teaching	
11.10.2021	12	R.N. Singh	I	Histology	Liver of Frog & Mammal
18.10.2021	18	R.N. Singh	II	Reptilia	Uromastix Circulatory System
20.10.2021	19	R.N. Singh	II	Reptilia	Uromastix Urinogenital System
21.10.2021	19	V.K. Singh	III	Enzyme	Factor Affecting Enzyme Activity
22.10.2021	3	S. Kumar	III	Vitamins	Water Soluble
23.10.2021				Class Teaching	
25.10.2021	13	R.N. Singh	I	Histology	Pancrease of Frog & Mammal
26.10.2021	14	R.N. Singh	I	Histology	Bone of Frog & Mammal
27.10.2021	20	R.N. Singh	II	Aves	Columba, Feathers
28.10.2021	21	R.N. Singh	II	Aves	Columba, Feathers
29.10.2021	4	S. Kumar	III	Vitamins	Fat Soluble
30.10.2021				Monthly Evaluation	
8.11.2021	15	R.N. Singh	I	Histology	Pituitary of Frog & Mammal
9.11.2021	16	R.N. Singh	I	Histology	Kidney of Frog & Mammal
11.11.2021	22	R.N. Singh	II	Aves	Columba, Digestive System
12.11.2021	23	R.N. Singh	II	Aves	Columba, Digestive System
13.11.2021	5	S. Kumar	III	Micronutrients	Micronutrients
16.11.2021				Class Teaching	
17.11.2021	17	R.N. Singh	I	Histology	Gonad of Frog & Mammal
18.11.2021	18	R.N. Singh	I	Histology	Gonad of Frog & Mammal
20.11.2021	24	R.N. Singh	II	Aves	Columba, Respiratory System
22.11.2021	25	R.N. Singh	II	Aves	Columba, Circulatory System
23.11.2021	6	S. Kumar	III	Respiration	Breathing
25.11.2021				Monthly Evaluation	
26.11.2021	2	S. Kumar	I	Urochordata	Classification
27.11.2021	3	S. Kumar	I	Urochordata	Herdmania, Structure
29.11.2021	26	R.N. Singh	II	Aves	Columba, Circulatory System
30.11.2021	27	R.N. Singh	II	Aves	Columba, Circulatory System
1.12.2021	7	S. Kumar	III	Digestion & Absorption	Carbohydrate
2.12.2021				Class Teaching	
3.12.2021	4	S. Kumar	I	Urochordata	Herdmania, Digestive System
7.12.2021	28	R.N. Singh	II	Aves	Columba, Urinogenital System
8.12.2021	29	R.N. Singh	II	Mammalia	Osteology of Rabbit
9.12.2021	8	S. Kumar	III	Digestion & Absorption	Lipids
11.12.2021	9	S. Kumar	III	Digestion &	Protein

				Absorption	
13.12.2021				Class Teaching	
14.12.2021	5	S. Kumar	I	Urochordata	Herdmania, Circulatory System
15.12.2021	30	R.N. Singh	II	Mammalia	Osteology of Rabbit
16.12.2021	31	R.N. Singh	II	Mammalia	Osteology of Mammal
17.12.2021	10	S. Kumar	III	Respiration	Oxygen Transport
18.12.2021	11	S. Kumar	III	Respiration	Carbon di-oxide transport
20.12.2021				Class Teaching	
21.12.2021	6	S. Kumar	I	Urochordata	Herdmania, Neural Complex
22.12.2021	32	R.N. Singh	II	Mammalia	Osteology of Mammal
23.12.2021	33	R.N. Singh	II	Mammalia	Classification
24.12.2021	12	S. Kumar	III	Blood Circulation	Blood & Blood Group
27.12.2021	13	S. Kumar	III	Blood Circulation	Rh Factor & Blood Pressure
28.12.2021				Monthly Evaluation	
29.12.2021	7	S. Kumar	I	Urochordata	Herdmania, Reproductive Complex
30.12.2021	34	R.N. Singh	II	Mammalia	Classification
31.12.2021	35	R.N. Singh	II	Mammalia	Adaptive Radiation
1.1.2022	14	S. Kumar	III	Blood Circulation	Structure & Function Of Heart
3.1.2022	15	S. Kumar	III	Blood Circulation	Blood Coagulation
4.1.2022				Class Teaching	
5.1.2022	19	R.N. Singh	I	Cephalochordata	Classification
6.1.2022	36	R.N. Singh	II	Mammalia	Adaptive Radiation
7.1.2022	16	S. Kumar	III	Endocrine	Pituitary Gland
8.1.2022	17	S. Kumar	III	Endocrine	Thyroid & Parathyroid
10.1.2022	18	S. Kumar	III	Endocrine	Adrenal Gland
11.1.2022				Class Teaching	
12.1.2022	20	R.N. Singh	I	Cephalochordata	Amphioxus, Digestive System
13.1.2022	37	R.N. Singh	II	Mammalia	Affinity of Prototheria
17.1.2022	19	S. Kumar	III	Excretion	Structure of Kidney
18.1.2022	20	S. Kumar	III	Excretion	Physiology of Excretion
19.1.2022	21	S. Kumar	III	Nervous System	Structure of Nerve Cell
20.1.2022				Class Teaching	
21.1.2022	21	R.N. Singh	I	Cephalochordata	Amphioxus, Circulatory System
22.1.2022	38	R.N. Singh	II	Mammalia	Affinity of Metatheria & Eutheria
24.1.2022	22	S. Kumar	III	Nervous System	Nerve impulse & Synaptic Transmission
27.1.2022	23	S. Kumar	III	Muscular System	Structure & Chemical Composition
28.1.2022	24	S. Kumar	III	Muscular System	Mechanism of Muscle Contraction
29.1.2022				Monthly Evaluation	
30.1.2022	22	R.N. Singh	I	Cephalochordata	Amphioxus, Excretory System