

M.P.P.G. College, Jungle Dhusan, Gorakhpur

B.Sc. II

Lesson Plan 2020-2021

Zoology

Date	Lec. No	Name of Teachers	Paper	Lesson	Topic
16.07.20	1	R.N.Singh	I	Embryology	Placentation in Mammal
17.07.20	1	R.N.Singh	II	Cyclostomata	Classification
18.07.20	1	V.K.S	III	Functional Gp	Alcohols and Thio-alcohols
20.07.20		Class	Teaching		
21.07.20	2	R.N.Singh	I	Embryology	Placentation in Mammal
22.07.20	2	R.N.Singh	II	Cyclostomata	Petromyzone & Ammocoete Larva
23.07.20	3	R.N.Singh	II	Pisces	Scoliodon: Digestive System
24.07.20	2	V.K.S	III	Functional Gp	Acids
27.07.20	3	V.K.S	III	Functional Gp	Aldehydes and Ketones
28.07.20		Class	Teaching		
29.07.20	3	R.N.Singh	I	Embryology	Placentation in Mammal
30.07.20	4	R.N.Singh	II	Pisces	Scoliodon: Digestive System
31.07.20	5	R.N.Singh	II	Pisces	Scoliodon: Respiratory System
04.08.20	4	V.K.S	III	Functional Gp	Amines
05.8.20	5	V.K.S	III	pH	pH
06. 8.20		Class	Teaching		
07. 8.20	4	R.N.Singh	I	Embryology	Development of Chick
08. 8.20	6	R.N.Singh	II	Pisces	Scoliodon: Circulatory System
10. 8.20	7	R.N.Singh	II	Pisces	Scoliodon: Circulatory System
11. 8.20	6	V.K.S	III	pH	Buffer
13. 8.20	7	V.K.S	III	Carbohydrate	Monosaccharide
14. 8.20		Class	Teaching		
17. 8.20	5	R.N.Singh	I	Embryology	Development of Chick
18. 8.20	1	S.K	I	Embryology	Development of Ascidian
19. 8.20	8	R.N.Singh	II	Pisces	Scoliodon: Urinogenital System
20. 8.20	9	R.N.Singh	II	Pisces	Scoliodon: Urinogenital System
21. 8.20	8	V.S.K	III	Carbohydrate	Monosaccharide
22. 8.20		Monthly	Evaluation		
24. 8.20	6	R.N.Singh	I	Embryology	Development of Amphioxus
25. 8.20	10	S.K	II	Amphibia	Classification
26. 8.20	10	S.K	II	Amphibia	Classification
27. 8.20	9	V.S.K	III	Carbohydrate	Disaccharide
28. 8.20	10	V.S.K	III	Carbohydrate	Disaccharide
1.9.20			Class	Teaching	
2.9.20	7	R.N.Singh	I	Embryology	Development of Amphioxus
3.9.20		S.K	II	Amphibia	Parental Care
4.9.20		S.K	II	Amphibia	Neoteny

5.9.20	11	V.K.S	III	Carbohydrate	Polysaccharide
7.9.20	12	V.K.S	III	Amino Acid	Classification
8.9.20			Class	Teaching	
9.9.20	8	R.N.Singh	I	Embryology	Development of Frog
10.9.20	11	R.N.Singh	II	Reptilia	Classification
11.9.20	12	R.N.Singh	II	Reptilia	Poisonous Apparatus of Snake
12.9.20	13	V.K.S	III	Amino Acid	Classification
14.9.20	14	V.K.S	III	Amino Acid	Peptide Linkage
15.9.20			Class	Teaching	
16.9.20	9	R.N.Singh	I	Embryology	Development of Frog
18.9.20	13	R.N.Singh	II	Reptilia	Snake: Biting Mechanism
19.9.20	14	R.N.Singh	II	Reptilia	Snake: Venom&Antivenom
21.9.20	15	V.K.S	III	Amino Acid	Zwitter ion
22.9.20	1	N.K	III	Lipid	Types
23.9.20			Class	Teaching	
24.9.20	10	R.N.Singh	I	Histology	Stomach of Frog & Mammal
25.9.20	15	R.N.Singh	II	Reptilia	Snake:Poisonous and Non-poisonous
26.9.20	16	R.N.Singh	II	Reptilia	Uromastix: Respiratory System
28.9.20	2	N.K	III	Lipid	Types
29.9.20	3	N.K	III	Fats	Hydrolysis
30.9.20			Monthly	Evaluation	
1.10.20	11	R.N.Singh	I	Histology	Intestine of Frog & Mammal
3.10.20	17	R.N.Singh	II	Reptilia	Uromastix: Digestive System
5.10.20	18	R.N.Singh	II	Reptilia	Uromastix: Circulatory System
6.10.20	4	N.K	III	Enzyme	Nomenclature and classification
7.10.20	5	N.K	III	Enzyme	Mechanism of enzyme action
9.10.20			Class	Teaching	
10.10.20	12	R.N.Singh	I	Histology	Liver of Frog & Mammal
12.10.20	19	R.N.Singh	II	Reptilia	Uromastix: Circulatory System
13.10.20	20	R.N.Singh	II	Reptilia	Uromastix: Urinogenital System
14.10.20	6	N.K	III	Enzyme	Factors affecting enzyme activity
15.10.20	7	N.K	III	Vitamins	Water soluble vitamins
16.10.20			Class	Teaching	
17.10.20	13	R.N.Singh	I	Histology	Pancrease of Frog & Mammal
19.10.20	14	R.N.Singh	I	Histology	Bone of Frog & Mammal
20.10.20	21	R.N.Singh	II	Aves	Columba; Feathers
21.10.20	8	N.K	III	Vitamins	Fat soluble vitamins
22.10.20	9	N.K	III	Micronutrients	Micronutrients
23.10.20			Monthly	Evaluation	
29.10.20	15	R.N.Singh	I	Histology	Pituitary of Frog & Mammal
31.10.20	16	R.N.Singh	I	Histology	Kidney of Frog & Mammal
2.11.20	22	R.N.Singh	II	Aves	Columba; Feathers
3.11.20	23	R.N.Singh	II	Aves	Columba; Digestive System

4.11.20	1	S.K	III	Physiology	CO ₂ Transport
5.11.20			Class	Teaching	
6.11.20	17	R.N.Singh	I	Histology	Gonad of Frog & Mammal
7.11.20	18	R.N.Singh	I	Histology	Gonad of Frog & Mammal
9.11.20	24	R.N.Singh	II	Aves	Columba; Respiratory System
10.11.20	25	R.N.Singh	II	Aves	Columba; Circulatory System
17.11.20	2	S.K	III	Physiology	Carbohydrate; Digestion & Abs.
18.11.20			Class	Teaching	
19.11.20	2	S.K	I	Urochordata	Classification
21.11.20	3	S.K	I	Urochordata	Herdmania; Structure
23.11.20	26	R.N.Singh	II	Aves	Columba; Circulatory System
24.11.20	27	R.N.Singh	II	Aves	Columba; Circulatory System
26.11.20	3	S.K	III	Physiology	Lipids; Digestion & Abs.
27.11.20			Monthly	Evaluation	
28.11.20	4	S.K	I	Urochordata	Herdmania; Digestive System
1.12.20	28	R.N.Singh	II	Aves	Columba; Urinogenital System
2.12.20	29	R.N.Singh	II	Mammal	Osteology of Rabbit
3.12.20	4	S.K	III	Physiology	Protein; Digestion & Abs.
7.12.20	5	S.K	III	Physiology	Breathing
8.12.20			Class	Teaching	
9.12.20	5	S.K	I	Urochordata	Herdmania; Circulatory System
11.12.20	30	R.N.Singh	II	Mammal	Osteology of Rabbit
12.12.20	6	S.K	III	Physiology	O ₂ Transport
14.12.20	7	S.K	III	Physiology	CO ₂ Transport
15.12.20	8	S.K	III	Physiology	Mechanism of Muscles contraction
16.12.20			Class	Teaching	
17.12.20	6	S.K	I	Urochordata	Herdmania; Reproductive system
18.12.20	31	R.N.Singh	II	Mammal	Classification
21.12.20	9	S.K	III	Physiology	Blood & Blood Gp
22.12.20	10	S.K	III	Physiology	Rh Factor & Blood Pressure
23.12.20	11	S.K	III	Physiology	Structure & function of Heart
24.12.20			Monthly	Evaluation	
26.12.20	19	R.N.Singh	I	Cephalochordata	Classification
28.12.20	32	R.N.Singh	II	Mammal	Adaptive radiation
29.12.20	12	S.K	III	Physiology	Coagulation of Blood
30.12.20	13	S.K	III	Physiology	Pituitary gland
31.12.20	14	S.K	III	Physiology	Thyroid gland
1.1.21			Class	Teaching	
2.1.21	20	R.N.Singh	I	Cephalochordata	Classification
4.1.21	33	R.N.Singh	II	Mammal	Classification
6.1.21	15	S.K	III	Physiology	Parathyroid gland

7.1.21	16	S.K	III	Physiology	Adrenal gland
8.1.21	17	S.K	III	Physiology	Structure of Kidney
9.1.21			Class	Teaching	
11.1.21	21	R.N.Singh	I	Cephalochordata	Amphioxus; Digestive System
12.1.21	34	R.N.Singh	II	Mammal	Affinity of Prototheria
13.1.21	18	S.K	III	Physiology	Physiology of Excretion
16.1.21	19	S.K	III	Physiology	Structure of Nerve cell
18.1.21	20	S.K	III	Physiology	Synaptic transmission
19.1.21			Class	Teaching	
20.1.21	22	R.N.Singh	I	Cephalochordata	Amphioxus; Circulatory System
21.1.21	35	R.N.Singh	II	Mammal	Affinity of Metatheria
22.1.21	21	S.K	III	Physiology	Structure and chemical composition of Muscle
23.1.21	22	S.K	III	Physiology	Structure and chemical composition of Muscle
25.1.21	23	S.K	III	Physiology	Mechanism of Muscles contraction
27.1.21			Monthly	Evaluation	
28.1.21	23	R.N.Singh	I	Cephalochordata	Amphioxus; Excretory System
29.1.21	36	R.N.Singh	II	Mammal	Affinity of Eutheria
30.1.21	24	S.K	III	Physiology	Pheromones