

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

Class: B.Sc. I (Semester I)

Lesson Plan: 2022-23

Subject: Zoology Basic

Date	Lecture No.	Teacher's Name	Paper/Unit	Chapter	Topic
17.8.2022	1	RN Singh		Basic	Role of Zoology in amelioration of Human problems (Vector, Parasite and pest control)
19.8.2022	2	RN Singh		Basic	Application of Zoology in everyday life, domestication of livestock, poultry, fisheries.
5.9.2022	1	S K		Basic	Prawn culture, Pearl, Apis, Seri and vermiculture.
6.9.2022	2	S K		Basic	Arrival of simple form primordial chemicals, multicellularity, simple collections of poorly differentiated cell to complex body plans
23.9.2022	3	R.N.Singh		Basic	Systematic and taxonomy, species concept, Nomenclature and utility of scientific names.
24.9.2022	3	S K		Basic	Classification morphology and evolutionary (molecular), Phylogenetic relationship of taxa.
12.10.2022	4	R.N.Singh		Basic	Cell theory, macromolecules in cell
13.10.2022	5	R.N.Singh		Basic	Flow of energy and information in cell, concept of continuity of life
3.11.2022	4	S K		Basic	Phenotype, genotype, gene, alleles and linkage. Acid rain global warming, ozone depletion pollution.
5.11.2022	5	S K		Basic	Flow og energy, trapping solar energy, energy pathway, food chain, food web. Boigeochemical cycles, natural resources and their conservation.