COS: Zoology

B. Sc. Zoalogy Protozoa to Annelida

COL: To create awareness about fundamentals of invertebrate animals.

CD2: To understand the nature, classification of phylum system anatomy and development

CO3: To equip students with life science fundamental practical skills.

Cell biology 1

CO1: To understand structure and functions of cell organelles in animal cells.

CO2: To study cell structure and the process of cell division.

Protochordata

CO1: To introduce learners to higher invertebrates, morphological features, evolutionary development and connecting links and adaptations.

CO2: To analyze peculiar characteristics of animal groups in relation with internal characteristics.

Genetics-

CO1: To understand important terminology in genetics, laws, & its applications.

CO2: To observe and calculate probabilities in cross, heredity and variations in genetics.

Vertebrate Zoology

CO1: To familiarize students with basic terminology and animal systematics.

CO2: To understand classification, anatomy and development of vertebrates.

CO3: To understand classification, morphological structures, identification of specimens and anatomy of some vertebrate animals.

CO4: To understand embryological process of development.

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Genetics-11

CO1: To create awareness of mechanism of protein synthesis, DNA fingerprinting, recombinant DNA technology and rDNA.

CO2: To understand mechanism of protein synthesis and solve problems in genetics:

Animal physiology

CO1: To study animal processes.

CO2: To understand life processes through experiments
Mochemistry & Endocrinology

01. To focus on biochemical processes metabolism and catabolism process.

CO2 To inculcate advance study in biochemical reactions, principle, functioning and & uses of instruments

Ecology

CO1 To study basic terms and subject applications in life sciences.

CO2. To understand basic information of types of ecosystems, role of living things in ecosystems and basic ecological.concepts.

CO3: To analyze biotic, abiotic factors and animal interactions.

Fishery Sclence-

CO1: To study the basic terms and subject applications in fishes.

CO2: To study the importance of fishes

CO3: To study application of fish and its nutritional values.

CO4: To study the water parameters useful to conserve

Evolution

CO1. To study the basic terms and subject applications in life sciences.

CO2. To participate in laboratory experiments for understanding the basic principles of evolution through models and helpful for gaining primary information.

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Fishery Science-

CD1: To study the basic terms and subject applications in fishes.

CO2. To study the importance of fishes

003: To study application of fish and its nutritional values.

CO4: To study the water parameters useful to conserve

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