

Date – 21/09/2020

M.Sc. IIInd Sem.
Subject – Zoology
Assignment

Paper-I

(GENERAL AND COMPARATIVE ANIMAL PHYSIOLOGY AND
ENDOCRINOLOGY)

1. Regulation of respiration

Or

2. Comparative Study of Photoreception

Paper-II

(POPULATION ECOLOGY AND ENVIRONMENTAL
PHYSIOLOGY)

1. inter and intra-specific relationship.

Or

2. Concept of homeostasis

Paper-III

(TOOLS AND TECHNIQUES IN BIOLOGY)

1. Electron microscope

Or

2. Microtomy

Paper –IV

MOLECULAR CELL BIOLOGY AND GENETICS

1. Cell Signaling

Or

2. Genetic diseases

Date – 21/09/2020

B.Sc. (Hons& Sub.) IInd Sem.

Subject – Zoology

Assignment

Paper- H- III (Animal Diversity (Chordata))

1. Origin and General Character of Chordates
Or
2. Evolution of man

Paper- H- IV (EVOLUTION AND BEHAVIOUR)

1. Origin of life on earth
Or
2. Human Ethology

Paper- S-II (Animal Diversity (Chordata))

1. Parental Care of Fishes
Or
2. Origin of Birds

Date – 21/09/2020

B.Sc. (Hons& Sub.) IVth Sem.

Subject – Zoology

Assignment

Paper- H-VII (BIOCHEMISTRY AND MOLECULAR BIOLOGY)

1. Metabolism of carbohydrates

Or

2. Protein Synthesis

Paper- H-VIII (APPLIED ZOOLOGY)

1. Sericulture

Or

2. Chromatography

Paper-S- IV BIOCHEMISTRY AND MOLECULAR BIOLOGY

1. Lipids

Or

2. P.C.R.