

GOVERNMENT DEGREE COLLEGE BARAMULLA

SEMESTER – 1st

Multidisciplinary Course

Subject: Zoology

Title: Basic Pathology

Course code: BZO22M103

(CREDITS (3): THEORY – 03

Contact hours: 48 (T)

Course objectives: To provide general information to students about various diseases

*To provide information to students about cause, symptoms, Diagnosis and treatment of various Diseases.

Learning Outcomes: After thoroughly understanding the course, the students should be able to

- Learn about commonly occurring diseases, pathogens and their preventive measures
- To protect themselves from various diseases & suggest others also as well.

UNIT – 1: BASIC PATHOLOGY -I

1. Diseases –General Introduction & Classification (Communicable & Non Communicable Diseases).
2. Bacterial Diseases: Tuberculosis and Typhoid.
3. Protozoan Diseases: Malaria.

UNIT – 2: BASIC PATHOLOGY -II

1. Viral diseases: AIDS and Hepatitis
2. Fungal diseases: Ringworm.
3. Helminth diseases: Ascariasis.

UNIT – 3: BASIC PATHOLOGY –III

1. Life style Diseases – Hypertention & Diabeties Mellitus.
2. Hormone deficiency diseases –Gigantism & Diabities Insipidus.
3. Autoimmune diseases: Rheumatoid arthritis.