

PART TEST-5
PATTERN - NEET
BOTANY

SYLLABUS

- **Molecular Basis of Inheritance**
- **Strategies for Enhancement in Food Production (Plant Breeding, Single Cell proteins, Tissue Culture)**
- **Microbes in Human Welfare**
- **Organisms and Populations**
- **Ecosystem, Biodiversity and Conservation**
- **Environmental Issues.**

ZOOLOGY

SYLLABUS

- **Human Health & Disease**
 - (a) **Basic Concept of Immunology, Vaccines. Pathogens, Parasites**
 - (b) **Cancer and AIDS,**
- **Adolescence and drug/alcohol abuse;**
- **Strategies for Enhancement in Food Production - Animal Husbandry,**
- **Biotechnology - Principles and Processes,**
- **Biotechnology and its Applications.**

PHYSICS

SYLLABUS

- **Ray Optics and Optical Instruments**
- **Dual Nature of Radiation and Matter**
- **Atoms**
- **Nuclei**
- **Semi-Conductor**
- **Electronics.**

CHEMISTRY

SYLLABUS

- Aldehydes
- Ketones and Carboxylic Acids
- Amines
- Biomolecules
- Polymers
- Chemistry in Everyday life
- d & f-Block Elements
- Coordination Compounds.