

## BSc Environmental Science

### I Sem

- 1.1 English – I
- 1.2 Language – I
- 1.3 Cell Biology
- 1.4 Biomathematics
- 1.5 Chemistry - I
- 1.6 Environmental Studies – I

### II Sem

- 2.1 English – II
- 2.2 Language – II
- 1.7 Fundamentals of Computer
- 2.4 Cell Biology Practical
- 2.5 Introduction to Computer
- 2.6 Chemistry Practical

### III Sem

- 3.1 Water & Water Resources Management
- 3.2 Land & Soil Conservation & Management
- 3.3 Human Wildlife Conflict & Management
- 3.4 Bio Diversity Components
- 3.5 Bio Diversity Conservation & Eco System Services
- 3.6 Eco System Dynamics

### IV Sem

- 4.1 Ecology & Ecosystems
- 4.2 Environmental Bio-technology
- 4.3 Atmosphere & Global Climate Change
- 4.4 Remote Sensing, Geographic Information System & Modelling
- 4.5 Gender & Environment
- 4.6 Natural Resource & Forest Management

## V Sem

- 5.1 Systematics & Bio-geography
- 5.2 Urban Eco-systems
- 5.3 Environmental Legislation & Policy
- 5.4 Environmental Impact & Risk Assessment
- 5.5 Green Technologies
- 5.6 Physics & Chemistry of Environment
- 5.7 Solid Waste Management

## VI Sem

- 6.1 Earth & Earth Surface Process
- 6.2 Energy & Environment
- 6.3 Environmental Economics
- 6.4 Environmental Pollution and Human Health
- 6.5 Natural Resources Management & Sustainability
- 6.6 Natural Hazards & Disaster Management
- 6.7 Project works & Seminar