

Name of the subject: **Environmental studies and Human rights**

Contact Hours : 52

Contact Hours per Week : 04

Total marks for examination : 80

Internal Assessments : 20

B.A./B.Sc./BCA/BSW-II Semester

Compulsory subject

With effect from the Academic Year 2018-19 onwards

Teaching Hours: 04 Hours per Week

Total Hours: 52

UNIT-I

10 Hours

1) The Multidisciplinary Nature of Environmental Studies

Definition, scope and importance

Need for public awareness.

2) Natural Resources

Renewable and Non-renewable Resources:

Natural resources and associated problems-Forest resources: r resources, Mineral resources, Food resources, Energy resources.

3) Ecosystems: Concept-Concept of an ecosystem, Structure and function of an ecosystem, Producers, consumers and decomposers, Energy flow in the ecosystem.

4)Ecosystems: Introduction, types, characteristic features, structure and function.

UNIT-II

10 Hours

1) Biodiversity and Its Conservation

Introduction, definition: genetic, species and ecosystem diversity.

2) Biodiversity at global, National and local levels-Threats to biodiversity: habitat loss, poaching of wildlife, man-wildlife conflicts, Conservation of biodiversity.

Environmental Pollution: Definition, Causes, effects and control measures.

3) Waste Management-Solid waste management: Causes, effects and control measures of urban and industrial wastes.

4) Social Issues and the Environment-Urban problems related to energy, Water conservation, rain water harvesting, watershed management, Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case studies.

UNIT-III

12 Hours

1) Human Population and the Environment-Population growth, variation among nations, Population explosion – Family Welfare Programme.

2) Field Work

a) Visit to a local area to document environmental assets – river/ forest/ grassland/ hill/ mountain.

b) Study of common plants, insects, birds.

c) Study of simple ecosystems – pond, river, hill slopes, etc.

(Field work equal to 2 lecture hours)

Concept and Development of Human Rights

- 3) Meaning Scope and Development of Human Rights
- 4) Universal Declaration of Human Rights. UDHR 1948, International Covenant on Civil and Political rights. ICCPR 1996 & International Covenant on Economic social and Cultural Rights.(ICESCR) 1966.

Unit -IV Human Rights in India

10 Hours

- 1) Protection of Human Rights Act, 1993
- 2) Third Generation Human Rights (Group Rights) and Fourth Generation Human Rights. (Right to Development and Environmental Rights.)
- 3) Convention on the Elimination of All forms of Discrimination against Women.
- 4) Convention on the Rights of the Child

Unit- V Enforcement of Human Rights

10 Hours

- 1) National Human Rights Commission,
- 2) State Human Rights Commission.
- 3) Judicial Activism and Human Rights.
- 4) Human Rights Courts in India.

References for Environmental Studies

01. A.K. De, Environmental Chemistry, Wiley International.
02. B.K. Sharma, Environmental Chemistry, Goel Publishing house.
03. E.D. Wagner, Environmental Management, Saunders Co., USA.
04. T.G. Miller, Environmental Science, Wordsworth publishing Co.

References for Human Rights

1. K.P. Saksena "Human Rights" 1996 New Delhi.
2. Dr. S. Mangalmurthya "Human Rights " Chetan Book House Mysore2004.
3. Krishnamurthy S. "Human Rights and Police Administration" B. R. Publishing Corporation, Bangalore.
4. B.P. Singh "Human Rights in India" Deep & Deep Publication New Delhi.
5. D.D. Basu, "Human Rights in Constitutional Law" prentice hall.
6. S.O. Agarwal, "Human Rights" Central law Agency, Allahabad.
7. V.A. Anand "Human Rights" Allahabad Law Agency, Faridabad.

Scheme of Examination

Semester	Title of the paper	Theory Hours/ week	Theory Marks	I.A. Marks	Exam Hours	Total Marks
II Semester	Environmental Studies and Human Rights(EVS & HRS)	04	80	20	1.5 Hours	100

Note: The final examination is on Multiple Choice Questions(MCQ) Based. Each unit shall carry equal weightage during the preparation of the question paper.