



**DIRECTORATE OF DISTANCE EDUCATION**  
**RABINDRA BHARATI UNIVERSITY**  
**ASSIGNMENT FOR INTERNAL ASSESSMENT**  
**ENVIRONMENTAL STUDIES**  
**[PART I, 2018-2019]**

**PAPER I**

**Q1. Answer any two from the following:** (2 x 10 = 20)

- a) Consider Tagore's contribution to the field of environment awareness.
- b) Trace the course of environment awareness from the ancient times down to our present age.
- c) What are the indicators of economic development? Discuss in brief.
- d) Mention the similarities between pre and post-independence development induced displacement in India.
- e) What are the main types of ecological pyramids? Give examples of all types of ecological pyramids?
- f) What are the causes for the ecological crisis due to development?
- g) Briefly describe geothermal energy.
- h) What is urban crisis? Discuss briefly.

**PAPER II**

**Q2. Answer any two from the following:** (2 x 10 = 20)

- a) Write a short note on control of air pollution.
- b) Define DO, BOD and COD. How are these terms associated with water pollution?
- c) What is meant by Ganga Action Plan? Give an outline idea of the causes of pollution of the river Ganga. Suggest remedial measures.
- d) Briefly state the different factors contributing to marine pollution.
- e) Make brief comments on the components of soil.
- f) What are the causes of Chernobyl disaster? How can radiation be controlled?
- g) Define noise pollution. What are its adverse effects?
- h) Mention some features of National Population Policy (2000).

**PAPER III**

**Q3. Answer any two from the following:** (2 x 10 = 20)

- a) Briefly discuss the problems of natural resources and their effects.
- b) Write the importance for conservation of forest.

- c) Critically discuss the water resources in India with its potentiality and different environmental debates.
- d) Briefly classify the different types of mineral resources.
- e) Describe the importance of food resources for human and animal health.
- f) What are the advantages of wind energy? Write a note on wind energy in India.
- g) Explain the importance of wetlands and its conservation strategy.
- h) What do you mean by waste management? What are the main features of municipal solid waste management?

#### **PAPER IV**

**Q4. Answer any two from the following: (2 x 10 = 20)**

- a) Write a brief note on environmental politics.
- b) What are the main items of “earth summit”?
- c) Write a critical note on Westphalian system from the geological sense of the term.
- d) Discuss critically the role of developing countries in finalizing the Framework Convention on Climate Change.
- e) Give a brief account of the causes of failures of Post-UNCED.
- f) State the role of women in the forest economy.
- g) Give an outline on the major international conference on environmental issues.
- h) What are the main features of the Montreal protocol?

#### **PAPER V**

**Q5. Answer any two from the following: (2 x 10 = 20)**

- a) Explain environmental impact. Distinguish different factors for environmental impact assessment.
- b) Give an economists view on sustainable development.
- c) Discuss the relationship between economic growth and environmental quality.
- d) What are the basic steps in the process of EIA? Describe in brief any five of them which according to you are more important ones.
- e) What are the adverse effects of industrial development on environment?
- f) What are the major three fundamental objectives of sustainable development? Discuss the role of environment in relation to the economy.
- g) Describe the provisions under the Constitution of India with regards to environmental protection.
- h) How environment is likely to be affected through WTO rules in developing countries like India.