

**POST GRADUATE DIPLOMA IN
ENVIRONMENT AND SUSTAINABLE
DEVELOPMENT (PGDESD)**

Term-End Examination

June, 2021

**MED-005 : INTEGRATED ENVIRONMENTAL
MANAGEMENT : URBAN AND RURAL**

Time : 2 hours

Maximum Marks : 50

Note : *Answer all questions as per instructions.*

1. What is Environmental Labelling ? How does environmental labelling help in conservation of natural resources and environmental improvement ? (In 400 words) 10

OR

What is Coastal Zone ? Describe the concept of integrated coastal resource management system and enumerate its advantages. (In 400 words) 10

2. What are Hazardous Wastes ? Describe the methods of treating and disposing hazardous wastes. (In 400 words) 10

OR

Answer any **two** of the following : (In 200 words each)

- (a) What is Externality and how can it be internalised ? 5
- (b) What are water-borne diseases and how do they differ from water-washed diseases ? Give examples. 5
- (c) Describe the concept of farm forestry and its advantages. 5
- (d) Describe the origin and functions of United Nations Environment Programme (UNEP). 5

3. What is Environmental Impact Assessment (EIA) ? Describe the objectives and principles of EIA. (In 400 words) 10

OR

Briefly describe different types of aquaculture systems and their advantages. (In 400 words) 10

4. Answer any **two** of the following : (In 400 words each) 10+10=20

- (a) What is Rural Diversification ? Describe different diversification strategies for alleviating rural poverty and social well-being.
- (b) Describe the requisite conditions for the success of sustainable development.

- (c) Explain the economic incentives and disincentives for resource management.
 - (d) Describe the concept of environmental equity and elaborate the different categories of environmental equity.
 - (e) Give a comprehensive account of modernisation and holistic paradigms of rural development.
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