

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

Term-End Examination

December, 2016

01134

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

Time : 2 hours

Maximum Marks : 50

Note : Answer *all* questions. Be to the point in your answers.

1. What are the benefits of Environmental Impact Assessment (EIA) ? Describe the process of EIA. 10

OR

Describe the Green Revolution in agriculture. Discuss its achievements and drawbacks. 10

2. How will you mobilise and involve marginalised groups in the participatory development process ? What are the obstacles that hamper the community mobilisation process ? 10

OR

Answer any *two* of the following :

5+5

- (a) Briefly describe the alternatives of clear-cutting of tress for sustainable forestry management.
 - (b) Describe sustainable plant protection practices.
 - (c) Discuss the major challenges in the management of environment in urban areas.
 - (d) Describe the three 'Es' that the policy-makers should consider while formulating the environmental public policy.
 - (e) Briefly describe the methods and importance of soil management for sustainable agriculture.
3. Enumerate the steps for involving male and female communities in integrated environmental management. 10

OR

Discuss the different dimensions of environmental technology. 10

4. Answer any *two* of the following :

10+10

- (a) What is integrated rural development ? Discuss the various considerations under this approach.
 - (b) Describe the three elements of integrated coastal management in our country.
 - (c) Compare the biocentric and ecocentric views towards natural environment.
 - (d) What do you understand by environmental labelling ? Discuss its advantages and limitations.
 - (e) What is "Agenda 21" ? Discuss its origin and contents.
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