

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

**Term-End Examination**

01272

**December, 2018**

**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.*

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1. Discuss the principles and concept of integrated environmental management in the urban context. 10

**OR**

What are the different socio-economic issues that affect the rural areas ? What measures are needed to deal with them ? 10

2. What is sustainable agriculture ? Explain its concept and goals. 10

**OR**

Answer any *two* of the following :

- (a) Why is community forestry increasingly being seen as a sustainable forestry alternative ? 5

- (b) Why has the management of wetlands become important? 5
- (c) Discuss the economic incentives for the development of eco-friendly projects. 5
- (d) What are 'appropriate technologies for sustainable development'? 5
- (e) What are the policy instruments for environmental management? 5
3. Describe the role of Public Interest Litigation in environmental management. 10

**OR**

Discuss the role of private sector and civil societies in environmental management. 10

4. Answer any *two* of the following : 10+10=20
- (a) What are your views on the concept of sustainable development in the context of your own area? Elucidate.
- (b) Explain five sustainable animal production practices.
- (c) How can a community be mobilized to manage their natural resources and develop their environment?
- (d) What is meant by 'Ethical use of natural resources'? Explain.
- (e) Define the term 'Environmental Justice'. Write any eight principles of environmental justice.