

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

**Term-End Examination**

**December, 2023**

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

*Time : 2 Hours*

*Maximum Marks : 50*

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**Note :** *Answer all questions.*

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1. (a) What are the *three* components of urban environment ? Describe the challenges faced in the management of urban environment with suitable examples. 10

*Or*

- (b) What is Environment Impact Assessment (EIA) ? Why is EIA needed ? Discuss the principles of EIA. 10

2. (a) Explain the role of national and local institutions in environmental management. 10

*Or*

- (b) Discuss the problems and prospects in implementing legislative measures. 10

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3. (a) Discuss the priority areas for disseminating social awareness for environmental management. How male and female communities may be involved in the integrated environmental management ? 10

*Or*

- (b) List the priorities for effecting management of the industrial solid waste. Discuss any *two* in detail. 10

4. Attempt any **four** of the following : 5×4=20

- (a) Discuss in brief the role of environmental sociology in material and resource consumption.
- (b) What is environmental equity ? Discuss in brief the *three* categories of environmental equity issues.
- (c) Write a short note on sanitation and health management of rural areas.
- (d) Discuss the benefits of Participatory Irrigation Management (PIM).
- (e) Discuss the advantages and disadvantages of green tax.
- (f) Explain the role of economic incentives for development of eco-friendly projects.

**MED-005**