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**MED-005** 

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

01668 Term-End Examination

June, 2015

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. Explain the ways of dealing with environmental problems in rural areas. (Maximum 400 words)

## OR.

Discuss the principles of sustainable development. (Maximum 400 words) 10

2. What are the promotional strategies for sustainable agriculture? Describe the sustainable plant production practices.

(Maximum 400 words) 5+5=10

## OR.

Answer any *two* of the following:

*5*+*5*=*10* 

10

- (a) Explain productivity management of forests.
- (b) Discuss the significance of integrated irrigation management.

- (c) Describe the ways and benefits of recycling and reuse of industrial wastes.
- (d) Explain the necessary conditions for sustainable development.
- (e) Discuss a general framework for managing urban environment.
- 3. Explain as to how we can create greater economic and social well-being without causing the deterioration of the environment and depleting the available resources.

## OR.

Describe the process of people's participation in integrated environmental management.

10

10

- 4. Answer any two of the following:
- 10+10=20
- (a) Discuss how environmental considerations could be integrated into the management process of an organisation.
- (b) Explain the legal framework for environmental management.
- (c) Describe the different policy instruments for environmental management.
- (d) Explain the role of private sector and civil society in environmental management.
- (e) Discuss the concept of environmental justice.