## POST GRADUATE DIPLOMA IN ENVIRONMENTAL AND OCCUPATIONAL HEALTH

### **Term-End Examination**

# MEV-003: ENVIRONMENTAL LAW AND MANAGEMENT

Time: 3 Hours]

[Maximum Marks: 100

**Note:** Answer the questions as per the instructions given in each section.

### Section A

Answer any six questions. Each question carries five marks. 6x5=30

- 1. Identify the issues covered in the Rio Conference in 1992.
- 2. Explain the Air (Prevention and Control of Pollution) Act, 1981.
- 3. Explain the features of Essential Commodities Act, 1955.
- 4. Explain the relationship between human rights and the environment.
- 5. Write a brief note on Green Business.
- 6. Explain the benefits of Environmental Audit.
- 7. Explain the techniques for detection of Coliform bacteria.
- 8. State the benefits and limitations of Environmental Management Systems (EMS).

### Section B

Answer any seven questions. Each question carries ten marks. 7x10=70

- Write short notes on the following
  - a. Vienna Convention
  - b. Rotterdam Convention
  - c. Cartagena Protocol on Biosafety
  - d. Agenda 21
- 2. Explain the salient features of Environmental Impact Assessment Notification, 2006.
- 3. Explain the Major provision of the following Act.
  - a. The Food Safety and Standards Act, 2006.
  - b. The Forest (Conservation) Act, 1980.
- 4. Explain the different biosafety levels with suitable examples of infectious agents.
- 5. Explain the Key principles in environmental management.
- 6. Explain the different chemical and biological treatment methods of waste management.
- 7. Explain the various strategies to treat biomedical wastes.
- 8. What is green building? What are the objectives of green building? Explain the elements of and rating system for green building.
- 9. What is ISO 14001? What are the fundamental elements of ISO 14001? What are the benefits of implementing ISO 14001?