

Th-5: Environmental studies

FM- 80

Time- 3hrs

1. Answer all questions. [2x10]
 - a) Define environment.
 - b) Write any two consequences of noise pollution.
 - c) Define energy flow in eco systems.
 - d) What is Food chain?
 - e) Define BOD and COD of water.
 - f) Why is Ozone important?
 - g) What is water harvesting?
 - h) Define the term Biodiversity.
 - i) Explain the term Sustainable development.
 - j) What do you mean by endemic and endangered species.
2. Answer any six questions. [5x6]
 - a) Explain the three general types of ecological pyramids.
 - b) What are the major threats to biodiversity?
 - c) Discuss the role of Information technology in environment and human health.
 - d) Explain the methods employed for control of noise pollution.
 - e) What are mineral resources? Explain how mining affects environment?
 - f) What precautionary measures should be taken during earthquake?
 - g) How air pollution is accountable for ill health?
3. Answer any three. [10x3]
 - a) What is air pollution? What are its effects? Explain the control strategies.
 - b) Explain the different components of an eco system.
 - c) Discuss the role of an individual in conservation of natural resources.
 - d) Explain the sources of solid wastes and solid waste management.
 - e) State and explain the renewable and non renewable natural resources.
