

Q.P. Code: 86720

Time: 3 Hours

Max. Marks: 80

- N.B.: (1) Q. No. 1 is compulsory  
(2) Answer any THREE questions from the remaining questions.  
(3) Figures to the right indicate full marks.  
(4) Illustrate answers with neat sketches where ever required.

1. Write short note on. (Any Four) 5 marks each 20
- (a) What is most prominent environmental issue relevant to developing countries like India?
- (b) What is meant by hazardous waste? Mention its environmental and health effects.
- (c) Explain the concept of limiting factors with examples.
- (d) What are career opportunities in Environmental Management?
- (e) What are the benefits of EMS certification like ISO 14000 to an organisation?
- (f) What are the objectives of Factories Act?
2. (a) What is current Indian energy scenario and how Kyoto Protocol is affecting our future needs? 10
- (b) Explain the causes, effects and preventive measures of Acid Rain 10
3. (a) Why contemporary managers need to be aware of environment management? 10
- (b) Define ecosystem. Explain with example, Symbiotic, Predatory and Competitive interactions among organisms 10
4. (a) What is meant by biodiversity? Explain the factors causing loss of biodiversity. 10
- (b) Discuss the role of Government as a planning and regulating agency 10
5. (a) Describe the concept of carrying capacity. Explain its significance 10
- (b) Describe the core components of EMS and explain the PDCA cycle 10
6. (a) What is Corporate Environmental Responsibility? Discuss with example, how it can be utilized towards benefit of society? 10
- (b) Are Wildlife Protection Act and Forest Conservation Act complementing each other? How do they together form an integrated approach to environmental protection? 10

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