

Master's Degree Examination – November 2018
III Semester

Class : II PG
Major : MBA/ MBA (IT)

Maximum Marks: 60
Time: 3 Hours

17MBAC25/17MBMC25 – ENVIRONMENTAL MANAGEMENT (Self study)

PART – A

10 × ½ = 5

Choose the correct answer

- Which one of the following is a non-renewable resource?
(a) Water (b) Coal (c) Soil (d) Wildlife
- Energy that is trapped in the form of organic matter is called
(a) Conventional energy (b) Renewable energy (c) Biomass energy (d) Bioenergy
- The complex network of interconnected food chains is called
(a) Trophic level (b) Food web (c) Ecological pyramid (d) Ecology chain
- What is desertification?
(a) Conversion of forests into desert (b) Conversion of croplands into desert
(c) Conversion of grassland into desert (d) All of the above
- The Indian Parliament passed the Biodiversity Bill in the year
(a) 2000 (b) 2002 (c) 2005 (d) 2007
- The destruction of habitat of plants and animals is called
(a) Endemism (b) Endangered species (c) Habitat loss (d) Flood
- Any unfavorable alteration of the environment may be called as
(a) Eutrophication (b) Environmental pollution (c) Biomagnification
(d) Bioaccumulation
- Infection of HIV is usually detected by which test
(a) Elisa test (b) Hybridization (c) Gram staining (d) None of the above
- Utilization of natural resources in moderate manner to remaining something for the next generation is termed as
(a) Resettlement (b) Sustainable development (c) Rehabilitation
(d) Mutual development
- Rain water harvesting is a major method implemented for _____
(a) Water Conservation (b) Soil Conservation
(c) Forest conservation (d) Ecological conservation

PART – B

5 × 4 = 20

Answer ALL questions

Each answer should not exceed 200 words or one page

11. (a) Identify the need for public awareness.
(Or)
(b) Write a note on renewable and non-renewable resources.
12. (a) Explain the concept of an ecosystem.
(Or)
(b) How are aquatic ecosystems used?
13. (a) What is the consumptive use value of biodiversity?
(Or)
(b) List out the Common Plant species.
14. (a) What are the causes of water pollution?
(Or)
(b) State the floods and mitigation measures.
15. (a) Briefly discuss the global warming.
(Or)
(b) Mention the urban problems related to energy.

PART – C

5 × 7 = 35

Answer ALL questions

Each answer should not exceed 600 words or three pages

16. (a) Briefly discuss the various natural resources.
(Or)
(b) Explain the role of an individual in conservation of natural resources.
17. (a) Describe the structure and function of an eco system.
(Or)
(b) Evaluate the energy flow in the ecosystem.
18. (a) Analyze the biogeography classification of India.
(Or)
(b) Describe the biodiversity at Global, National and Local level.
19. (a) What are the control measures of urban and industrial wastes?
(Or)
(b) Explain the role of information technology and human health.
20. (a) Identify the various issues involved in enforcing environmental legislations.
(Or)
(b) State the problems and concerns of resettlement and rehabilitation of people.