

Question Paper

Exam Date & Time: 23-May-2024 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

Environmental Sciences [PRM-BP206T-S1]

Marks: 50

Duration: 180 mins.

I Long Answers

Answer all the questions.

- 1) What is Marine Pollution? Explain the causes and preventive measures of marine pollution. (10)
- 2) Write a note on sustainable water management. Why is an equitable distribution of resources essential in society? Analyze two forces that are against such distribution. (5+3+2) (10)

II Short Answers

Answer all the questions.

- 1) Dams are considered as "Temples of modern India" Justify the statement. (5)
- 2) Explain the factors that affect ecological succession. (5)
- 3) Explain the synthesis and flow of energy in an ecosystem. (5)
- 4) Explain the methods of disposing waste from household. (5)
- 5) Explain the correlation of social issues and the environment. (5)
- 6) Explain in detail the value of biodiversity to mankind. (5)

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