

Question Paper

Exam Date & Time: 11-May-2018 (09:30 AM - 11:30 AM)



MANIPAL ACADEMY OF HIGHER EDUCATION

MANIPAL COLLEGE OF PHARMACEUTICAL SCIENCES

END SEMESTER THEORY EXAMINATIONS- MAY 2018

PROGRAM: BPHARM SEMESTER 2

DATE: 11/05/2018

TIME: 9:30 AM - 11:30 PM

ENVIRONMENTAL SCIENCES [PMA-BP206T]

Marks: 50

Duration: 120 mins.

I Long Answers

Answer all the questions.

- 1) Discuss causes, effects and control measures of Water pollution. (10)
- 2) Explain renewable and nonrenewable resources with examples. (10)
Add a note on afforestation and deforestation. (5+5=10 marks)

II Short Answers

Answer all the questions.

- 1) Explain in brief water, mineral, food, energy and land resources. (5)
- 2) Discuss in brief issues involved in enforcement of environment legislation. (5)
- 3) Discuss in brief Solid waste management. (5)
- 4) Briefly describe the procedure for nitrogen recycling in the ecosystem. (5)
- 5) What do you mean by sub-climax? Explain different types of sub-climax with examples. (5)
- 6) Define Biodiversity. Explain various threats to biodiversity with examples. (5)

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