

Subject Code: B132105/R13

II B. Pharmacy I Semester Regular Examinations Dec/Jan – 2014-15 ENVIRONMENTAL SCIENCE

Time: 3 hours Max. Marks: 70

Question Paper Consists of **Part-A** and **Part-B**Answering the question in **Part-A** is Compulsory,
Three Questions should be answered from **Part-B** 

## **PART-A**

- 1. (i) Write about floods and drought.
  - (ii) Write about forest ecosystems.
  - (iii) Write about endangered and endemic species.
  - (iv) Discuss about any one disaster and its management.
  - (v) Write about climate change and global warming.
  - (vi) What are different women and child welfare programs.

[3+4+4+4+4]

## **PART-B**

- 2. (a) Write about effects of modern agriculture and fertilizer-pesticide problems.
  - (b) Explain in detail about food chain, food web and ecological pyramid.

[7+9]

- 3. (a) List out all the pollutions and write in detail about any one pollution.
  - (b) Write about different values of biodiversity.

[10+6]

- 4. (a) Write about wild life protection act and forest conservation act.
  - (b) What is the role of information technology in environment and human health

[8+8]

- 5. (a) Write about deforestation and desertification
  - (b) What is ex-situ and in-situ conservation?

[8+8]

- 6. Write about
  - (a) Nuclear hazards
  - (b) HIV/AIDS
  - (c) Soil Erosion

[5+5+6]

7. Write about a case study of a place you have visited related to environment.

[16]

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