

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+3]

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]
