

Code: 15A01101

R15

B.Pharm II Year I Semester (R15) Regular & Supplementary Examinations November 2017

ENVIRONMENTAL STUDIES

Time: 3 hours

Max. Marks: 70

PART – A

(Compulsory Question)

- 1 Answer the following: (10 X 02 = 20 Marks)
- (a) What are renewable sources of energy?
 - (b) What is the effect of dams on environment?
 - (c) What is food chain?
 - (d) Give names of endangered species in Indian eco system.
 - (e) What are the effects of nuclear pollution?
 - (f) What are the sources of soil pollution?
 - (g) What are the effects of global warming?
 - (h) What are the causes of ozone layer depletion?
 - (i) Mention the effects of air pollution on human health.
 - (j) Mention the human rights in India regarding health and safety.

PART – B

(Answer all five units, 5 X 10 = 50 Marks)

UNIT – I

- 2 Explain the impact of mining on environment.

OR

- 3 Discuss the reasons for world food problems.

UNIT – II

- 4 Explain about pond eco system.

OR

- 5 Discuss the measures to be taken to conserve biodiversity.

UNIT – III

- 6 Discuss the role of an individual in controlling pollution.

OR

- 7 Discuss about causes, effects and control of air pollution.

UNIT – IV

- 8 Discuss the salient features of water act. Discuss the issues involved in implementing the environmental laws.

OR

- 9 Explain any one environmental problem in India with a case study.

UNIT – V

- 10 Discuss the effect of environment on human health.

OR

- 11 Describe a polluted area you have visited and suggest the remedial measures.
