

Code: 9RBS405

B.Pharm II Year II Semester (R09) Supplementary Examinations May/June 2018

**ENVIRONMENTAL STUDIES**

Time: 3 hours

Max. Marks: 70

Answer any FIVE questions  
All questions carry equal marks

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- 1 (a) Discuss the multidisciplinary nature of environmental studies.  
(b) Discuss the need for public awareness regarding pollution and degradation of the environment.
- 2 (a) Discuss the environmental consequence of timber extraction and mining on forests and tribal people.  
(b) Discuss about man induced landslides with the help of a case study.
- 3 (a) Discuss the role of an individual in conserving different forms of energy in day to day life.  
(b) Write about equitable use of resources for sustainable lifestyles.
- 4 (a) Write about food chains, food webs and ecological pyramids.  
(b) Write the characteristic features, structure and function of the aquatic ecosystem.
- 5 (a) Discuss India as a mega-diversity nation.  
(b) Write about endangered and endemic species of India.
- 6 (a) Define marine pollution. Give the causes, effects and control measures of marine pollution.  
(b) Discuss how government of Andhra Pradesh managed the 'Hudhud' cyclone that hit its coast in the year 2014.
- 7 (a) Discuss the problems and concerns pertaining to resettlement and rehabilitation of people.  
(b) Discuss development of 'Navi Mumbai' by the Indian state of Maharashtra as a case study for waste land reclamation.
- 8 (a) List the different statutes / legislations enacted in India exclusively for environmental protection.  
(b) Discuss about water-related diseases.

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