

End Semester/Reappear (Semester VI) Examination June 2022

Programme: BBA
Subject: Environmental Studies
Subject Code: 9.152
Enrollment No: _____

Full Marks: 70
Time: 3 Hrs.

Section I

- 1. Short Answer type questions. Answer any four. 4 x 5 = 20**
- What is hydrosphere? Explain its importance for mankind.
 - Name some major minerals with their formula, present in the earth's crust.
 - Define genetics, species and ecosystem diversity.
 - Write about wasteland reclamation.
 - Give an outline of the modes of solid waste disposal.
 - Write a note on Family welfare programme.

Section II

- Long Answer type questions. Answer any three. 3 x 10 = 30**
- Explain the importance of water resources, describe the problems from over exploitation, drought and floods
 - Describe the energy flow in ecosystem and justify with an example
 - Explain "Case studies in role of Information Technology in environmental and human health".
 - Describe bio-geographical classification of India.
 - Explain the following and write its measure for control (any two): (2x5)
a) Nuclear pollution (b) Thermal pollution (c) Marine pollution

Section III

- Application based questions. Answer any one. 1 x 20 = 20**
- Write about: a) Deforestation (b) Water logging (c) Alternative energy sources (d) Modern agriculture.
 - Highlight the effects of Increasing Population and suggest the measures to control the population explosion.
 - Explain the following: (4X5)
a. Endangered and endemic species of India
b. Values of Biodiversity
c. In-situ and Ex-situ conservation of biodiversity
d. Threats to Biodiversity
