

DHANAMANJURI UNIVERSITY

BA 1st SEMESTER (CBCS)

2021

DECEMBER

AECC

AEV-002

ENVIRONMENTAL SCIENCE

Full Mark: 100

The figures in the margin indicate full marks for the questions.

Answer all questions.

1. Write short notes on the following: 3 x 5 = 15
 - a) Human wild life conflicts in India
 - b) Environmental Ethics
 - c) Role of religion in conservation
 - d) Tribal rights
 - e) Environmental communication
2. Explain in brief: 5 + 5 = 10
 - a) Scope of environmental studies
 - b) Importance of environmental studies
3. What are the different uses of water resources? Illustrate the various consequences of overutilization of water resources. 5 + 10 = 15
4. Define air pollution. How are air pollutants classified? Discuss the various techniques available for air pollution control. 1+4+10=15
5. Define biological diversity. Discuss the values of biodiversity in the environment. 3 + 12 = 15
6. Define noise. Mention the unit of measurement of noise level. Detail the various impacts of noise on human beings. Explain the concept of sources and control of noise pollution. 2+1+6+6=15
7. How is ozone formed? Explain the mechanism involved in the depletion of ozone in the atmosphere. Mention some of its effects on environment. 2 + 8 +5=15
