

3RD SEM./ COMMON TO ALL /2023(W) NEW

Th-5 Environmental Studies

Full Marks: 80

Time- 3 Hrs

Answer any five Questions including Q No.1& 2
Figures in the right hand margin indicates marks

1. Answer **All** questions 2 x 10
- Write down two effects of deforestation.
 - Differentiate between renewable and non-renewable energy sources.
 - Write down two effects of modern agriculture methods on environment.
 - Define decomposers in eco system.
 - What are the types of biodiversity?
 - Define ozone layer depletion.
 - Write down two causes of air pollution in urban areas.
 - What is endangered species?
 - Explain 3'R's in waste management.
 - What are the various objectives of family welfare programme?
2. Answer **Any Six** Questions 6 x 5
- Discuss how urbanisation affects environment.
 - Give a brief description of man wild life conflict.
 - What are the methods protecting soil from erosion.
 - Define rainwater harvesting? State main objective of rain water harvesting?
 - Discuss how marine pollution affects aquatic animals.
 - Write down the role of an individual protecting environment.
 - Write about the disaster management procedures during cyclone.

Answer Any Three Questions

- 3 Define dam. Discuss the environmental and social impacts during construction of dam. 10
- 4 Define bio diversity and explain about bio geographical classifications in India. 10
- 5 Describe pond eco-system. 10
- 6 Write down the cause, effect and control of water pollution. 10
- 7 Write short notes on 10
- Value of education
 - Solid waste management