

S.B. Roll No.....

ENVIRONMENT STUDIES
2nd Exam/Common/2853/Jan'2022
(For 2018 Batch Onwards)

Duration: 1.15Hrs.

M.Marks:25

SECTION-A

Q1. Attempt any three questions.

3x5=15

- a. Define Sustainable development. Enlist the important components of sustainable development.
- b. What are different strategies to control Deforestation?
- c. What are the effects of water pollution?
- d. Define acid rain and its effect on human health.
- e. What are the major generators of industrial solid wastes?
- f. What are the advantages and disadvantages of Environmental impact assessment?
- g. Give introduction to E-waste management.

SECTION-B

Attempt any one questions.

1x10=10

- Q2.** a) What are different types of eco-systems?
b) Define abiotic and biotic components of eco-system.
- Q3.** a) Write a short note on rain water harvesting.
b) Define desertification. Enlist the causes of desertification.
- Q4.** a) What is radioactive pollution? What are its natural causes?
b) Distinguish between biodegradable and non-biodegradable pollutants.
- Q5.** a) Write a short note on the Water Act of 1974.
b) Discuss the role and function of State Pollution Control Board.