

Jaypee University of Engineering & Technology, Guna
T-2 (Odd Semester 2023)
18B19GE399 Environmental Science

Maximum duration: 1 Hour 30 minutes

Maximum Marks: 25

Notes:

1. This question paper has 04 questions.
2. Write relevant answers only.
3. Do not write anything on question paper.
4. Draw diagrams to support your answers.

- Q1. (a) Elaborate the various cause of deforestation. [03] CO3
(b) Discuss the importance of "Aquifer & well" by a diagram with respect to ground water level. [03] CO3
- Q2. (a) What are various remedial measures used to decrease the impact of mining on environment? [03] CO2
(b) Explain the advantages of nuclear energy. Give chemical reaction used in nuclear fission of uranium-235 isotope. [03] CO3
- Q3. (a) Describe the "Threats of Biodiversity." [03] CO2
(b) Illustrate the "Ways of conservation of biodiversity." [03] CO4
- Q4. (a) Elaborate "Ecosystem diversity" and its types too. [03] CO2
(b) Write short notes on the following: [04] CO2
i) Hot spots of biodiversity
ii) Diversity of "Flora & Fauna in India."
