

First Year B.A.B.Ed. Semester End Examination (Regular) Nov 2022
Course Title: Environmental Studies

Subject: Environmental Studies

Semester: I

Duration: 1 hour 30 min

Max. marks:35

Instructions:

- 1) The question paper contains 4 questions spread across one page.
- 2) All questions are compulsory and are having internal choice.
- 3) Answer **Q. 1**. In not more than 100 words.
- 4) Answer **Q 2. to Q 4**. In not more than 400 words.
- 5) Figures to right in brackets indicate maximum marks.

Q1. Answer any **FIVE** of the following. (2X5= 10)

- 1) Define Genetic Diversity
- 2) State the importance of Dams.
- 3) Define Ecological Pyramids
- 4) What are Non-renewable resources.
- 5) Define Endemic species
- 6) Explain term Biosphere reserves.
- 7) Explain environmental study as a Multidisciplinary field.

Q2. A) What are the components of Ecosystem? (5 mks)

OR

Q2. A) State the Characteristics of Ecosystem.

Q2. B) Write a note on Man wildlife conflicts. (5 mks)

Q3. A) Write a short note on energy flow in an ecosystem. (5 mks)

OR

Q3. A) Explain Ex- situ conservation.

Q3. B) State the importance of Water as natural resources. (5 mks)

Q4. A) Explain India as Mega Diverse Biodiversity nation. (5 mks)

OR

Q4. A) Write significance of Biodiversity.