

ENVIRONMENTAL STUDIES (BCA 107)

Duration: 1Hour

Max. Marks: 25

Instructions:

- ✓ Figures to the right indicate maximum marks.
- ✓ Start each question on a fresh page
- ✓ All questions are compulsory

Q1) ANSWER **ANY FIVE** OF THE FOLLOWING (5)

- a) Ecosystem
- b) Deforestation
- c) Renewable energy resources
- d) Consumptive value of Biodiversity
- e) Types of environment
- f) Producer
- g) Hotspots of Biodiversity

QII.A) What are the various scopes of environmental studies? (5)

OR

X) Define environment and its importance? (5)

QIII.A) Explain in detail Mahdei water disputes and its impacts on Goan life. (5)

OR

X) Define natural resources and its associated problems. (5)

QIV.A) Elaborate in detail drought and its consequences. (4)

OR

X) What do you mean by food chain and its main two types. (4)

QV.A) Explain in detail any two values of biodiversity (3)

OR

X) What do you mean by food web and its importance in ecosystem? (3)

QVI.A) Explain in detail In- situ conservation of Biodiversity. (3)

OR

X) Describe the abiotic components of ecosystem. (3)