

Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics Margao-Goa
F.Y.BCA Sem I , End Semester Examination, October 2016

ENVIRONMENTAL STUDIES

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 THE FOLLOWING (ANY FIVE) **(5)**

- a) Abiotic components
- b) Deforestation
- c) Detritovores
- d) Soil erosion
- e) Food web
- f) Ethical values of biodiversity
- g) Poaching of wildlife

Q2.A) Explain in detail how environment is multi- disciplinary in nature. **(5)**
OR

B) How forest is overexploited? Explain.

Q3. A) Explain in detail non -renewable energy source and its importance. **(5)**
OR

B) Elaborate in detail abiotic components of an ecosystem.

Q4. A) Distinguish between tropical and temperate grassland ecosystem. **(4)**
OR

B) Define food chain and its types with suitable diagrams.

Q5. A) Name the any four bio-geographical classification of India . **(3)**
OR

B) Write a note on ecological pyramids with suitable diagrams

Q6. A) Write a note on In- Situ conservation of Biodiversity. **(3)**
OR

B) Briefly explain the consumptive value of biodiversity.