

Goa Vidyaprasarak Mandal's  
GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE & ECONOMICS,  
PONDA, GOA  
B. COM. CBCS (SEMESTER-I) SUPPLEMENTARY EXAMINATION  
DECEMBER 2020  
**ENVIRONMENTAL STUDIES**

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Marks: 20

Time: 2 Hours

- Instructions:** (i) Figures to the right indicate marks.  
(ii) Answer any 10 questions out of 16 in Question No. 1.  
(iii) Answer any 2 questions out of 6 in Question No. 2.

**Q. 1 Write short answers, Any Ten. (10X1=10)**

- (i) Define environmental study.
- (ii) Why environmental study is called multidisciplinary in nature, two points.
- (iii) Mention, any two, causes of deforestation.
- (iv) Why there is scarcity of water? Give two reasons.
- (v) Give, any two, advantages OR disadvantages of mining sector in Goa.
- (vi) What is soil erosion?
- (vii) What is ecosystem?
- (viii) What is food chain?
- (ix) Give examples of artificial ecosystem, any two.
- (x) What is photosynthesis?
- (xi) What is desertification?
- (xii) Define biodiversity.
- (xiii) Mention hotspots of biodiversity in India.
- (xiv) List any two wild life sanctuaries in Goa.
- (xv) Point out the threats to biodiversity, any two.
- (xvi) List, any two, endangered species in India.

**Q. 2. Write short notes, Any Two. (5X2=10)**

- (a) Environmental problems in India.
  - (b) Role of an individual in conservation of natural resources.
  - (c) What is energy flow in the ecosystem? Explain.
  - (d) Uses of biodiversity.
  - (e) Biogeographical regions of India.
  - (f) Covid-19 pandemic and environmental protection in India.
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