



॥ विद्या सर्वस्य भूषणम् ॥

PRABODHAN EDUCATION SOCIETY'S  
Vidya Prabodhini College of Commerce, Education, Computer &  
Management

Vidyanagar, Alto-Parvari, Goa

**SEMESTER END EXAMINATION - OCTOBER 2016 (Regular/Repeat)**

**Sub:** Environmental studies

**Semester:** I

**M. Marks:** 40

**M. Time:** 1 hour 30 minutes

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INSTRUCTIONS: 1. All questions are compulsory, however internal choice is available.

2. Figures to the right indicates the total marks to that question.

3. Answer each main question on a fresh page.

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- Q.1. Write short notes ANY TWO. (5x2=10 mks)
- 1) Define scope of environmental studies.
  - 2) Food chain.
  - 3) Endangered species of India.
  - 4) Endowment, potential resource and resource.
- Q.2.A) What are the factors responsible for land degradation. 10mks
- OR
- Q.2.B) Give an account of RENEWABLE SOURCES of energy. 10 mks
- Q.3.A) Explain in detail components of ecosystem 10 mks
- OR
- Q.3.B) Describe aquatic ecosystem. 10 mks
- Q.4.A) Explain in detail Genetic, Ecosystem and Species diversity 10 mks
- OR
- Q.4.B) Describe the In-situ measures to conserve biodiversity