

II B.Tech II Semester Regular/Supplementary Examinations, May 2010
ENVIRONMENTAL STUDIES

**Common to CE, ME, BME, IT, MECT, MEP, BT, AME, MMT,
E.CONT.E, EIE, CSE, CSSE, EEE**

Time: 3 hours

Max Marks: 80

Answer any FIVE Questions
All Questions carry equal marks

1. (a) What is Ecotourism?
(b) What are the basic principles of Ecotourism project suggested by UNEP?
(c) What are the challenges in this kind of a project?
(d) Give your Suggestions for the improvement Ecotourism Projects. [2+4+4+6]
2. (a) Discuss in detail the different components of environment.
(b) What the factors leading to the increased resource consumption on earth in recent years? [8+8]
3. Write a detailed note on:
(a) Population explosion
(b) HIV-AIDS. [8+8]
4. (a) Discuss the major features of a stream (river) that differ from that of a lake.
(b) Discuss zonation in an ocean. What role is played by oceans in terms of providing resources and regulating climate? [8+8]
5. Discuss briefly on any FOUR of the following:
(a) Sanitary Land Filling
(b) Incineration
(c) Discharge to Sewers
(d) Hog Feeding
(e) Salvaging
(f) e-waste. [16]
6. (a) Describe some of the leading geologic hazards and their effects.
(b) Enlist the techniques adopted in cultivation to increase production in this modern age. [8+8]
7. Write a note on any two of the following:
(a) Resettlement and Rehabilitation of people
(b) Rain water harvesting

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- (c) Sustainable Development. [16]
8. (a) Write a note on Habitat loss.
- (b) Write a note on Poaching of wildlife. [8+8]
