

Code: R7 420103

**R7** 

## B.Tech IV Year II Semester (R07) Advanced Supplementary Examinations, June 2012 **ENVIRONMENTAL IMPACT ASSESSMENT & MANAGEMENT**

(Civil Engineering)

Time: 3 hours Max Marks: 80

> Answer any FIVE questions All questions carry equal marks

- 1 (a) Explain about methods of evaluation step in EIA process.
  - (b) How an initial environmental examination helps for a full scale EIA?
- 2 How to describe the existing vegetation?
- 3 Explain the activities which can cause groundwater pollution.
- 4 Explain how the deforestation causes global warming.
- 5 (a) Explain about the direct or indirect impact of vegetation.
  - (b) Give the definition of protected forest.
- 6 Explain about audit protocol.
- 7 What are the activities at site to be carried for environmental audit?
- NNNFIIST 8 How to assess the impact on soil and water by mining activity?