

# SCHOOL OF PLANNING AND ARCHITECTURE, VIJAYAWADA

SEMESTER END EXAMINATIONS (REGULAR) NOVEMBER - 2016

B.PLANNING III YEAR V SEMESTER

ENVIRONMENTAL PLANNING AND MANAGEMENT (10210506)

Maximum Marks – 50

Time – 2.00 Hours

*a) Answer any Two questions out of 1 to 4 questions.*

*b) Question No.5 is compulsory and answer any four out of six sub- questions.*

- Q1. What is Watershed Management? What is the role of (15M)  
watershed management in resource conservation? Support  
your answer with a suitable example.
- Q2. Describe the steps involved in an EIA process. Explain (15M)  
the relevance of each step undertaken.
- Q3. According to you, what are the benefits of wetlands? (15M)  
Write a short note on the 'Convention of wetlands of  
international importance' (1971) and the criteria for  
identification of sites under this convention. List and  
briefly write on any 5 (five) wetlands identified in India  
under this convention?
- Q4. Elaborate on the concept of 'Tragedy of Freedom of (15M)  
Commons' in the light of planning problems. What are  
the possible ways to deal with an impending situation of  
tragedy of freedom of commons?
- Q5. Write short notes on any FOUR of the following: 4x5 =  
20M
- Various provisions made in the Environmental  
Legislation of India in the post- independence era.
  - Ecological Footprint.
  - Natural Resource Management in India.
  - Green city initiatives taken in Curitiba
  - Impact of coal mining industry on the environment.
  - Critical difference between Environmental  
Planning and Environmental Management.

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