

SCHOOL OF PLANNING AND ARCHITECTURE, VIJAYAWADA

SEMESTER END EXAMINATIONS (REGULAR), MAY-2016

B.ARCH, I YEAR I SEMESTER (Bridge Subject)

ENVIRONMENTAL SCIENCES - (10110107)

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.*

*c) Support answers with neat sketches wherever necessary.*

- Q1 Discuss the role of judiciary imparting environmental justice. (15M)
- Q2 What is ecological pyramid? Explain different types of ecological pyramid in detail. (15M)
- Q3 What is natural ecosystem? What are its main categories? Explain any one category in detail. (15M)
- Q4 What are the environmental & serial impacts of large scale dams? (15M)
- Q5 Write short notes on any four of the following (4x5=20M)
- i) Homeostasis
  - ii) Stockholm convention
  - iii) Gamma diversity
  - iv) Soil pollution
  - v) Narmada bachao Andolan
  - vi) Entrophialien

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