



SCHOOL OF PLANNING AND ARCHITECTURE, VIJAYAWADA  
SEMESTER END EXAMINATIONS (SUPPLEMENTARY) MAY - 2017

M. ARCH I YEAR II SEMESTER

LAND AND VEGETATION (10210203)

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. Explain of soil composition on layer of the soil (15M)  
with neat sketches.
- Q2. Explain a few methods that are used to consume (15M)  
soil.
- Q3. What are the various causes for the destruction (15M)  
of natural vegetation?
- Q4. Describe plant materials and their various (15M)  
categories, morphological features, functions  
and environmental benefits.
- Q5. Write short notes on any FOUR of the (4x5=  
following: 20M)
- 5.1 Swamp
  - 5.2 Fall, bounce and roll of rock trajectory
  - 5.3 Classification of land forms
  - 5.4 Fast, medium and slow growing Trees
  - 5.5 Deforestation
  - 5.6 Soil erosion