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Total No. of Pages : 01

Total No. of Questions : 08

B.Arch (2012 & Onwards) (Sem.-2)**ENVIRONMENT SCIENCE****Subject Code : EVSC-101****M.Code : 45096****Time : 3 Hrs.****Max. Marks : 60****INSTRUCTIONS TO CANDIDATES :**

1. All questions carry equal marks.
2. Attempt FIVE questions in total.
3. Attempt at least TWO questions from each section.
4. Draw sketches where required.

SECTION-A

1. Discuss the structure and function of an ecosystem. Give examples to substantiate your answers.
2. What is soil pollution and what are the causes of soil degradation?
3. Explain the concept of food chain and food web in an ecosystem.
4. Discuss the role of disaster management practices in areas of Man induced landslides and its effects Support your discussion with case studies.

SECTION-B

5. What are the major issues and problems related to Resettlement and Rehabilitation of displaced people?
6. What is the significance of rain water harvesting in the urban environment?
7. What do you understand by environmental ethics? Discuss their importance in the contemporary context.
8. What is meant by ozone layer? How CFC'S and ozone depleting substances affect ozone layer? What are the consequences of ozone depletion on the earth's environment?

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.