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SUBJECT CODE NO: E – 736
FACULTY OF ENGINEERING AND TECHNOLOGY
F. Y. Arch Examination Nov/Dec 2017
E.S.
(CBCS)

[Time: Three Hours]

[Max.Marks:80]

- N.B
- Please check whether you have got the right question paper.
- Question 1st from section 'A' and question 5th from section 'B' are compulsory. Each one of 10 marks.
 - Attempt any two questions from section 'A' and any two from section 'B'. Each one of 15 marks.
 - Illustrate your answer wherever necessary.

Section A

Q.1 Multiple choice type questions. (Select the correct option to the following questions) 10

- The term ecology was introduced by.
 - Haekel
 - Odum
 - Tansely
 - Ramdco Mishra.
- Soil conservation is a process in which
 - Soil is aerated
 - Soil erosion is allowed
 - Soil is protected from loss
 - None of the above
- Animals and plants are best protected in:
 - 200s
 - Botanical graders
 - Sanctuaries
 - National parks

Mark the statement true (T) or False (F).

- Deforestation makes floods and drought more frequent.
- Earth summit was held in 1992 at Rio de Janeiro.

Q.2 What are the effects of deforestation? 15

Q.3 Describe the benefits of Biodiversity. 15

Q.4 Explain the concepts of Food Chain. 15

Section B

- Q.5 Make the statement True (T) or False (F). 10
- i) Kagaranga National Park is famous for Tiger.
 - ii) Earth summit was hold in 1992 at Rio – de – Janeiro.
 - iii) Gir is a matching sanctuary for Lion.
 - iv) Acid rain is caused by increase in the atmospheric concentration of SO_2 and NO_2 .
 - v) The UV radiations in the atmosphere are absorbed by ozone.
- Q.6 Describe the factors that affect human population growth rate. 15
- Q.7 What is the significance of Rain Water Harvesting? 15
- Q.8 Write notes on any three of the followings: 15
- a) AIDS
 - b) Floods
 - c) Thermal pollution
 - d) Role of Information Technology in environment.
 - e) Women and Child Welfare.