B. Sc. (I.T.) (Sem. IV) Examination
March / April - 2016
Environmental Science

Time : 3 Hours] [Total Marks : 70

Instructions :

(1) Fill up strictly the details of name in the examination book.

Name of the Examination : B. Sc. (I.T.) (SEM. 4)
Name of the Subject : ENVIRONMENTAL SCIENCE

(2) Right most side numbers indicates marks of the question.
(3) Draw necessary diagram wherever necessary.

1 Answer the following questions : (any two) 16

(i) Discuss the multidisciplinary nature of Environmental Science.

(ii) Define the term Environment and discuss the importance of Environmental Education for new generations.

(iii) Describe the ambit of Environmental studies.

2 Answer the following questions : (any two) 16

(i) Differentiate the recyclable, renewable and non-renewable resources.

(ii) Discuss the effects of local industrial activities on human health.

(iii) Differentiate between destruction and conservation of natural resources.
3 Answer the following questions: (any two)  
(i) What should do to prevent pollution?  
(ii) Define water pollution discuss surface and ground water pollution sources.  
(iii) Explain the deforestation effects in India.

4 Answer the following questions: (any two)  
(i) How to resolve e-waste problem in computer industries?  
(ii) Discuss Environmental effect on e-waste.  
(iii) Discuss with example how to deal with e-waste in IT companies?

5 Answer the following questions: (any one)  
(i) Discuss the challenges of Green Computing.  
(ii) Discuss importance of Green Computing.