



DDD-1727

B. Sc. (I.T.) (Sem. IV) Examination

March / April - 2016

Environmental Science

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

| | |
|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| नीचे दृशवित्त निशानीवाणी विगतो उत्तरवडी पर अवश्य कभवी. Fillup strictly the details of signs on your answer book. | Seat No. : |
| Name of the Examination : | <input type="text"/> |
| <input type="text" value="B. Sc. (I.T.) (SEM. 4)"/> | <input type="text"/> |
| Name of the Subject : | <input type="text"/> |
| <input type="text" value="ENVIRONMENTAL SCIENCE"/> | <input type="text"/> |
| Subject Code No. : <input type="text" value="1"/> <input type="text" value="7"/> <input type="text" value="2"/> <input type="text" value="7"/> | <input type="text"/> |
| Section No. (1, 2,.....) : <input type="text" value="NIL"/> | <input type="text"/> |
| | Student's Signature |

- (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) **16**
- (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) **16**
- (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) **6**
- (i) Discuss the challenges of Green Computing.
 - (ii) Discuss importance of Green Computing.
-