

TY BSC Sem VI  
Environmental Science-2,  
Environmental Biology-2,  
Biostatistics-2

12/6/17  
2016-2017 Gr-2

15

(2½ Hours)

QP Code : 04042

[Total Marks : 75

- Please check whether you have got the right question paper.
- N.B. : (1) All questions are Compulsory.  
(2) All questions carry equal marks.  
(3) Draw neat labelled diagrams wherever necessary.  
(4) Questions should be answered in order.

1. Describe the following:-

(a) Common Water pollutants & their effects.

OR

(a) Earthquake & Volcano as geological hazards.

(b) Global Climatic Change.

OR

(b) E. I. A.

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2. Explain the following:-

(a) Biodiversity of India

OR

(a) Importance of wild-life.

(b) Tadoba & Bharatpur National Parks.

OR

(b) Wild life research education & training in India.

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3. Describe the following:-

(a) Transmission, Prevention & Control of Rabies.

OR

(a) Health education in India.

(b) National Malaria Control Programme.

OR

(b) Transmission, Prevention & Control of Leptospirosis.

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4. Explain the following:-

(a) Use of Computers in biostatistics

OR

(a) t-test

(b) Properties of normal distribution.

OR

(b) Rank coefficient & its significance.

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5. Describe the following:-

(a) Mining & its effects.

OR

(a) Carbon credits.

(b) Silent valley.

OR

(b) Causes of Wild life depletion.

(c) Isolations

OR

(c) Filariasis

(d) Multiplication rule of Probability

OR

(d) P-value.