

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

12/6/17
2016-2017 Grs-2

18

(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.

07

07

08

08

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.

07

07

08

08

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.

07

07

08

08

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.

07

07

08

08

[TURN OVER]

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.