

M.Sc.(Zoology) Fourth Semester Old
MSC16-4 - Special Group-Environmental Biology Paper- XVI
(Man and Environment) Paper- IV

P. Pages : 1

Time : Three Hours



GUG/W/18/2443

Max. Marks : 80

- Notes :
1. All questions are compulsory.
 2. All questions carry equal marks.
 3. Draw well labelled figures wherever necessary.

1. Wild life conservation in India. 16

OR

Write notes on:

- a) National parks.
- b) Biodiversity conservation.

2. Explain natural resources and their conservation in detail. 16

OR

Write notes on:

- a) Hot spots of biodiversity.
- b) Biogas.

3. Describe the process of soil formation in detail. Add a note on soil erosion. 16

OR

Write notes on:

- a) Deforestation.
- b) Bioremediation of ponds and lakes.

4. Give an account of environmental education in India. 16

OR

Write notes on:

- a) Environmental organizations.
- b) Socio-economic environmental aspects.

5. Attempt the followings. 16

- a) Endangered species of vertebrates.
- b) Nutrient cycles.
- c) Social forestry.
- d) Environmental agencies.
