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1st Sem—EVS-VAC-I
(Set-D)

2022

Total Marks : 30

Time : 2 hours

Answer from both the Groups as directed

The figures in the right-hand margin indicate marks

Candidates are required to answer in their own words as far as practicable

GROUP - A

I. Very short answer type questions : 1×5

Define the following

(i) Ecology

(ii) Sustainable development

(iii) Biomass

(Ten Out)

(2)

(iv) Biosphere reserve

(v) Energy flow.

GROUP - B

Answer any three questions : 15 × 3

2. What is an ecosystem ? Give an account of the structure & function of ecosystem.
3. What is productivity & its type ? Describe the factor which affect primary productivity.
4. Define resources. Describe the classification of resources and also explain the distribution of water on earth, uses & importance of water.
5. Define Biodiversity. Describe its level & importance of biodiversity.

(3)

6. Describe the various methods are used for conservation of Biodiversity.
