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Roll No.

BCH-206

B. COM. (HONS.)

(SECOND SEMESTER)

MID SEMESTER

EXAMINATION, April, 2023

ENVIRONMENTAL SCIENCE

Time : 1½ Hours

Maximum Marks : 50

Note : (i) Answer all the questions by choosing any *one* of the sub-questions.

(ii) Each sub-question carries 10 marks.

1. (a) Explain the various components of ecosystem with suitable examples. (CO1)

OR

- (b) Define the term Environment. Discuss the value of environmental education in India.

(CO1)

P. T. O.

(2)

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2. (a) What do you understand by Food Chain and Food Web ? Differentiate between grazing and detritus food chain. (CO1)

OR

- (b) Define the Ecology, Atmosphere, Lithosphere and Hydrosphere with suitable diagram. (CO1)

3. (a) Define the term Ecological succession. Discuss the various stages of ecological succession. (CO1 & CO2)

OR

- (b) Define the ecological pyramid and its types with suitable figure. (CO1 & CO2)

4. (a) Write the merits and demerits of constructing the large hydropower dams in the Himalayan regions. (CO2)

OR

- (b) Explain the role of individuals in conservation of electricity and water resource. (CO)

(3)

5. (a) Define biodiversity and explain in detail the values of biodiversity and conservation method. (CO2)

OR

- (b) Discuss the environmental effects of extracting and using mineral resources. (CO2)

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