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BACHELOR OF PHARMACY (B. PHARM.) (CBCS-2019 COURSE)

B. Pharm. Sem-II :SUMMER- 2022

SUBJECT : ENVIRONMENTAL SCIENCES & BIOMEDICAL WASTE MANAGEMENT

Day : Saturday

Time : 10:00 AM-01:00 PM

Date : 20-08-2022

S-23686-2022

Max. Marks : 50

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Answer to both section should be written in **SEPARATE** answer books.
 - 3) Figure to the right indicate **FULL** marks.
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SECTION-I

Q.1 Answer **ANY TWO** questions from following **THREE:** **(20)**

- a) Differentiate between renewable and non-renewable resources with examples. Describe the various causes of degradation of forest resources in India.
- b) What are characteristics of ecosystem (**Any Three**). Write about functions of wetland ecosystem.
- c) Write the causes and effects of soil pollution. What can you do reduce air pollution.

SECTION-II

Q.2 Answer **ANY SIX** from the following **EIGHT:** **(30)**

- a) 'Water is a scarce resource'. Comment.
- b) Importance of grassland ecosystem.
- c) Environmental studies connections to pharmacy.
- d) Causes of water pollution.
- e) Green revolution and its importance for food resource.
- f) Estuaries and its flora and fauna.
- g) Causes of land degradation in India.
- h) Your role in water conservation.

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