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New Delhi - 110062
Examination: Even Semester Examination-2023

SUBJECT TITLE: ENVIRONMENTAL SCIENCES

SUBJECT CODE: BTCSE 211 (Backlog)

Maximum Mark: 75

Time: 3.0 Hours

Note: Please write the roll number at the top the question paper. Follow proper numbering for answering the questions. Section A is compulsory and attempt any four questions in Section B.

Questions				
Q. No.	Section A	Marks	CO	BL
A1.	Explain renewable energy sources: Hydro-power and Solar energy.	5	CO1	L2
A2.	Explain the public awareness to conserve the Environment.	5	CO3	L1
A3.	Give the source of solid waste and explain its treatment.	5	CO2	L3
A4.	What is noise pollution and give its prevention?	5	CO3	L3
A5.	Explain the use of biological indicators and bio-sensors in environmental protection.	5	CO2	L4
A6.	What are Environmental ethics?	5	CO1	L2
A7.	Explain the process of acid rain and its harmful effect on human body.	5	CO3	L3

Section B

B1.	Explain the ozone layer depletion. How to affect life and climate change?	10	CO4	L4
B2.	Identify natural hazards for whom resettlement and rehabilitation are essential. Examine measurements taken in India.	10	CO3	L3
B3.	Explain the determination method of COD and BOD of tap water.	10	CO4	L4
B4.	What is environmental pollution? Write the causes and control measures of water pollution.	10	CO5	L5
B5.	Write the case study on Medha Patkar for Narmada Bachao Andolan?	10	CO4	L4
B6.	Describe methods to create environmental awareness. What are the different approaches to sustainable development?	10	CO2	L5