

JAMIA HAMDARD
Department of Computer Science & Engineering
School of Engineering Sciences & Technology
New Delhi – 110062

Examination: Even Semester Examination-2023

Paper Name: Environmental Sciences

Paper Code: BTCSE211/AI209/ECE211

Time: 3.0 Hours

Maximum Mark: 60

Note: Please write the roll number at the top the question paper. Follow proper numbering for answering the questions.

Section A: All questions are compulsory in this section.

4 x 5 = 20

Q1.	Explain renewable sources. Explain the significance of renewable sources.	CO1	L2
Q2.	What is the biological indicators?	CO3	L1
Q3.	What is water pollution and give its prevention?	CO2	L4
Q4.	Explain the process of the food chain.	CO4	L5

Section B: Attempt any four questions in this section.

4 x 10 = 40

Q1.	Explain the concept of <i>in situ</i> and <i>ex situ</i> biodiversity.	CO2	L5
Q2.	What is environmental pollution? Write the causes and control measures of soil pollution.	CO4	L2
Q3.	Write the case study on Medha Patkar for Narmada Bachao Andolan?	CO5	L3
Q4.	Explain the solid waste management and prevention of solid waste management.	CO4	L5
Q5.	Differentiate global warming and ozone layer depletion.	CO4	L5
Q6.	What is remote sensing? What is the recent development of remote sensing?	CO3	L3

-----end-----