

BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
(MID SEMESTER EXAMINATION MO/2024)

CLASS: BBA
BRANCH: BBA

SEMESTER : III
SESSION : MO/2024

SUBJECT: MN202 ENVIRONMENT SCIENCE

TIME: 02 Hours

FULL MARKS: 25

INSTRUCTIONS:

1. The question paper contains 5 questions each of 5 marks and total 25 marks.
 2. Attempt all questions.
 3. The missing data, if any, may be assumed suitably.
 4. Tables/Data handbook/Graph paper etc., if applicable, will be supplied to the candidates
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Q.1(a)	Briefly explain the functions of an ecosystem.	[2]	CO	BL
Q.1(b)	Differentiate between a biogeochemical cycle and energy flow.	[3]	CO2	Understand Analyze
Q.2(a)	What is an Ecological Pyramid	[2]		Remember
Q.2(b)	Describe its different types, providing examples for each ecological pyramid in representing ecosystem structure.	[3]		Understand
Q.3(a)	Define deforestation and explain its causes.	[2]	CO1	Remember
Q.3(b)	Discuss its impact on the environment.	[3]	CO1	Understand
Q.4(a)	Discuss the concept of population explosion.	[2]	CO1	Understand
Q.4(b)	Briefly explain its impact on the environment and human health.	[3]	CO1	Understand
Q.5(a)	Define air pollution.	[2]	CO1	Remember
Q.5(b)	Briefly classify the sources of air pollution.	[3]	CO4	Understand

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