

MBA (INT)
(SEM-III) THEORY EXAMINATION, 2019-20
ENVIRONMENT & ECOLOGY

Time: 3 Hours

Total Marks: 70

Note: 1. Attempt all Sections.

SECTION A

1. Attempt all questions in brief. 2 x 7 = 14

a.	What do you understand by biotic component of environment?
b.	What is soil erosion?
c.	Define gamma rays.
d.	What is biogas?
e.	Differentiate between primary and secondary air pollutants.
f.	Define watershed management.
g.	What do you mean by shifting cultivation?

SECTION B

2. Attempt any three of the following: 7 x 3 = 21

a.	What are food chains? Give their significance in ecosystem.
b.	Discuss the environmental effects of extracting and using mineral resources.
c.	Classify solid waste. What are the sources of urban and industrial solid waste?
d.	Explain acid rain and its impacts. How can be avoid it?
e.	What are the major limitations to successful implementation of our environment legislation?

SECTION C

3. Attempt any one part of the following: 7 x 1 = 7

(a)	Explain the process of environment impact assessment.
(b)	'Human beings are responsible for degradation of environment'. Explain and give your opinion.

4. Attempt any one part of the following: 7 x 1 = 7

(a)	Explain in detail any three conventional sources of energy.
(b)	What is overgrazing? How does it contribute to environmental degradation?

5. Attempt any one part of the following: 7 x 1 = 7

(a)	Discuss various sources of marine pollution. How can you prevent oceans from pollution?
(b)	What are the effects of water pollution on human health and environment? How can water pollution be controlled?

6. Attempt any one part of the following: 7 x 1 = 7

(a)	What is meant by population stabilization? Discuss the family welfare and family planning program in Indian context.
(b)	Write an explanatory note on animal husbandry and describing its major objectives.

7. Attempt any one part of the following: 7 x 1 = 7

(a)	Discuss various issues and measures for women and child welfare at international and national level.
(b)	Discuss the importance of environmental awareness in our national policy.