



BRAINWARE UNIVERSITY

Term End Examination 2022 Programme – BBA LL.B.-2020/LL.B.-2020/BBA LL.B.-2021/BBA LL.B.-2022/LL.B.-2022/B.A. LL.B.-2022 **Course Name – Environmental Studies Course Code - ENV102** (Semester I)

Full Marks: 60 Time: 2:30 Hours [The figure in the margin indicates full marks. Candidates are required to give their answers in their own

words as far as practicable.]

Group-A (Multiple Choice Type Question) 1 x 15=15 Choose the correct alternative from the following: (i) Analyse one of the following which is not used for Ex-situ plant conservation. a) Seed banks b) Field gene banks c) Shifting cultivation d) Botanical Gardens (ii) Locate the most stable ecosystem from the options below. a) Forest b) Desert c) Ocean d) Mountain (iii) Conclude the term which refers to an unhealthful intake of dietary nutrients. a) Healthy food b) Foul food c) Malnutrition d) Nutritious food (iv) Sexually transmitted disease attacks a certain kind of cell in the immune system. Conclude which is it. a) Red blood cells b) White blood cells called T cells

d) Epithelial cells (v) To protect people from exploitation, propose what government make.

a) laws b) police c) Courts d) Ministers

c) Platelets

a) Green plants

(vi) Choose one of the following which is related to the Sequence of eating and being eaten in an ecosystem.

b) Grass

a) Food web b) Natural cycle c) Ecological Pyramid d) Food chain

(vii) Determine about the Detritus food chain which starts from.

c) Dead organic matter d) Phytoplankton

(viii)	Report which of the following is the example of in hydrosphere?	mpact of development activities on	
	a) Air pollution	b) Water pollution	
/:\	c) Noise pollution	d) Water pollution	
(IX)	Cite the wrong statement about the forest.	h\ Dua vides respectional appartunities	
	a) Forest reduces soil erosionc) Provides economic development	b) Provides recreational opportunitiesd) None of these	
(x)	Identify the kind of resources fossil fuel and met	•	
	a) Renewable resources	b) Non-renewable resources	
	c) Inexhaustible	d) None of these	
(xi)	Select examples of conventional type of renewal	ole resources among the followings.	
	a) Plants	b) Wild life	
(vii)	c) Aquaculture Boron, Zinc and Manganese are usually labelled	d) All of these	
(۸11)	a) micro materials	b) macro materials	
	c) soil vitamins	d) mbz nutrients	
(xiii)	Identify the area where all the living organisms in environment is	•	
	a) Biosphere	b) Exosphere	
	c) Mesosphere	d) Atmosphere	
(xiv)	Explain the reason for which biodiversity has the		
	a) Because many species of plants and animals are the subjects of our research	b) Because biodiversity can be use only ir	space
	c) Because biodiversity can only be useful for	d) Because biodiversity provides only few	
, ,	scientist	products that helps for humans	
(xv)	Choose the flow of energy		
	a) One-way c) Linear and one-way	b) Cyclic d) None of these	
	c, Linear and one-way	d) Notice of these	
	Grou	ıр-В	
	(Short Answer T	ype Questions)	3 x 5=15
2. Ex	xplain ecology and ecosystems.		(3)
3. Ex	3. Examine the consequence of deforestation.		
	4. Discuss about Wasteland reclamation.		
5. Analyze Polluters Pay Principle.6. Infer the meaning of Total fertility rate, Zero population growth, Life expectancy.			(3) (3)
0. 111	O		(3)
In	fer the meaning of Population Explosion and population	ulation stabilization.	(3)
	Grou	•	
	(Long Answer Ty	pe Questions)	5 x 6=30
7. [Discuss about the role of Information Technology	in Environment and human health.	(5)
8. Describe the major causes of deforestation .			(5)
	Explain the meaning of "sustainable development sustainability.	" and state the major measures to attain	(5)
	Analyze the role of Indian Judiciary in the evolutio	n of Environmental jurisprudence.	(5)
	Analyze the potential and contribution of green ho		
12 . J	lustify why is urban requirement of energy more t	han rural requirement.	(5)

Appraise various issues and measures taken for women and child welfare at international and (5) national levels.	
