	Uneah
Name:	
Roll No.:	A Abras (V Executing 2nd Explant)
Invigilator's Signature :	

## CS/BBA(H)/SUPPLE/SEM-5/BBA-505/2010 2010

### **ENVIRONMENT MANAGEMENT**

Time Allotted: 3 Hours Full Marks: 70

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

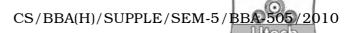
# GROUP – A ( Multiple Choice Type Questions )

- 1. Choose the correct alternatives for the following :  $10 \times 1 = 10$ 
  - i) 'Montreal Protocol' is related to
    - a) water pollution b) air pollution
    - c) land pollution d) noise pollution.
  - ii) Blue baby syndrome is related to
    - a) nitrate b) sulphate
    - c) phosphate d) carbonate.
  - iii) Joint Forest Management process is associated with
    - a) Afforestation b) Silviculture
    - c) Deforestation d) None of these.

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iv)	Min	amata disease is associ	ated <sup>,</sup>	with Unedh		
,	Williamata disease is associated with					
	a)	Hg-pollution	b)	Cd-pollution		
	c)	As-pollution	d)	Pb-pollution.		
v)	Energy flow in a ecosystem is					
	a)	unidirectional	b)	bidirectional		
	c)	cyclic	d)	none of these.		
vi)	Thermosphere is also known as					
	a)	troposphere	b)	ionosphere		
	c)	magnetosphere	d)	none of these.		
vii)	The word "Environment" was originated from a					
	a)	Latin word	b)	Greek word		
	c)	French word	d)	none of these.		
viii)	The	most potentially renewa	able e	energy resource is		
	a)	sunlight	b)	wind		
	c)	tidal energy	d)	biomass.		



- ix) Edaphic factor is related to
  - a) man

b) animal

c) soil

- d) temperature.
- x) In India Ecomark is denoted by
  - a) river

- b) lotus
- c) green grass
- d) earthen pot.

#### **GROUP - B**

#### (Short Answer Type Questions)

Answer any three of the following.

 $3 \times 5 = 15$ 

- 2. Write a short note on causes of environmental destruction.
- 3. Define ecosystem. Classify the biotic components of ecosystem. 2+3
- 4. What is environmental audit? Write about environmental audit process. 2+3
- 5. What is wetland? Give a brief account on importance of wetlands in ecosystem.
- 6. What is hydrological cycle? Why do we go for conservation of natural resources?

#### GROUP - C

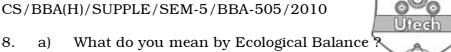
#### (Long Answer Type Questions)

Answer any three of the following.

 $3 \times 15 = 45$ 

- 7. a) Define the terms "Environment" and "Environmental Ethics".
  - b) What are the various components of environment?
  - c) Enumerate the scope of environment management.

(2+3)+5+5



- Define food chain. Classify food chain with example of b) each.
- What are the differences between food chain and food c) 3 + (2 + 6) + 4web concept in ecosystem?
- 9. What is EIA? What is the difference between EIA and a) EMS?
  - b) Discuss the methods of EIA along with appraisal for industry.
  - What does the series ISO 14000 cover? (2+2)+7+4c)
- 10. a) What do you mean by natural resources? Classify them.
  - ex-situ b) What are in-situ and conservation of biodiversity?
  - Explain the measures to be adopted to conserve forests c) in India. 2 + 2 + 4 + 7
- What do you mean by ozone layer depletion? 11. a)
  - b) Write down the role of CFCs in stratospheric ozone depletion.
  - How does ozone layer depletion affect living organisms? c)
  - How can we combat global warming? 3 + 3 + 5 + 4d)
- 12. a) What is WTO? Discuss the role played by WTO in environment protection.
  - b) What are the functions of State Pollution Control Board and NGOs in protection of environment in India.

2 + 5 + 4 + 4

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