CS/BBA(H) (SUPPLE)/SEM-5/BBA-505/09 ENVIRONMENTAL MANAGEMENT (SEMESTER - 5)

1.	Signature of Invigilator					(0	O led		 • •	
2.	Reg. No. Signature of the Officer-in-Charge											
	Roll No. of the Candidate											
	 CS/BBA(H) (SUP	· PLF	 C)/SI	 E M -	 5/B	 BA-	 505	 5/09	 •	 · — —	 	

ENVIRONMENTAL MANAGEMENT (SEMESTER - 5)
Time: 3 Hours] [Full Marks: 70

ENGINEERING & MANAGEMENT EXAMINATIONS, AUGUST - 2009

INSTRUCTIONS TO THE CANDIDATES:

- 1. This Booklet is a Question-cum-Answer Booklet. The Booklet consists of **32 pages**. The questions of this concerned subject commence from Page No. 3.
- 2. a) In **Group A**, Questions are of Multiple Choice type. You have to write the correct choice in the box provided **against each question**.
 - b) For **Groups B** & **C** you have to answer the questions in the space provided marked 'Answer Sheet'. Questions of **Group B** are Short answer type. Questions of **Group C** are Long answer type. Write on both sides of the paper.
- 3. **Fill in your Roll No. in the box** provided as in your Admit Card before answering the questions.
- 4. Read the instructions given inside carefully before answering.
- 5. You should not forget to write the corresponding question numbers while answering.
- 6. Do not write your name or put any special mark in the booklet that may disclose your identity, which will render you liable to disqualification. Any candidate found copying will be subject to Disciplinary Action under the relevant rules.
- 7. Use of Mobile Phone and Programmable Calculator is totally prohibited in the examination hall.
- 8. You should return the booklet to the invigilator at the end of the examination and should not take any page of this booklet with you outside the examination hall, **which will lead to disqualification**.
- 9. Rough work, if necessary is to be done in this booklet only and cross it through.

No additional sheets are to be used and no loose paper will be provided

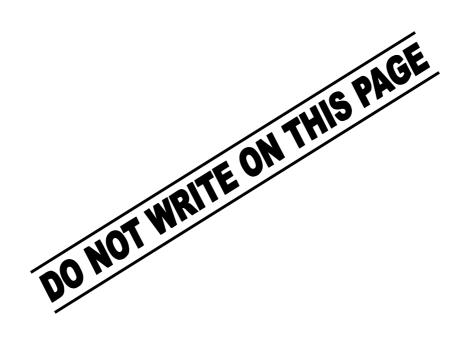
FOR OFFICE USE / EVALUATION ONLY Marks Obtained Group - A Group - B Group - C Question Number Marks Obtained Marks Obtained

Head-Examiner/Co-Ordinator/Scrutineer

S-54051 (21/08)









CS/BBA(H) (SUPPLE)/SEM-5/BBA-505/09

ENVIRONMENTAL MANAGEMENT SEMESTER - 5

Time: 3 Hours]

Full Marks : 70

GROUP - A

(Multiple Choice Type Questions)

1.	Choose the correct alternatives for the following :								
	i) ISO means								
		a)	International Standard Organ	nization	l				
		b)							
		c)	Both of these						
		d)	None of these.						
	ii)	to							
			Environmental Degradation has been due to a) poverty of developing countries						
		b)							
		c)	poor quality of life						
		d) man-made activities.							
	iii)	Non	-living components of eco-syste	em are					
		a)	biotic	b)	abiotic				
		c)	free living	d)	none of these.				
	iv)	Glob	oal warming is caused by						
		a)	acid rain	b)	ozone depletion				
		c)	greenhouse gases	d)	all of these.				
	v)	Biod	liversity refers to						
		und on the earth							
		b)							
		c)	all the diversities in living be both of these	Ü					
		d)	none of these.						

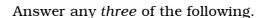


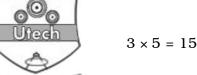
vi)	GAT	T refers to	
	a)	General Agreement on Traffic and Trade	
	b)	General Agreement on Techniques of Trade	
	c)	General Agreement of Trend of Trade	
	d)	None of these.	
vii)	Sust	ainable development focuses on	
	a)	principle of equity and justice	
	b)	process of improving our quality life without compromising our futur	e
	c)	protection of environment only	
	d)	all of these.	
viii)	EIA 1	refers to	
	a)	Environmental Impact Assessment	
	b)	Environmental Impact Arrangement	
	c)	Environmental Impact Association	
	d)	None of these.	
ix)	Rene	ewable resources are	
	a)	the resources that cannot be re-generated	
	b)	the resources that can be regenerated	
	c)	the resources that deals with the abiotic factors only	
	d)	none of these.	
x)	The	main objective of environmental auditing is	
	a)	to protect the global warming	
	b)	to protect the environment	
	c)	to evaluate the environment management systems	
	d)	all of these.	



GROUP - B

(Short Answer Type Questions)





- 2. State the causes of destruction of wetland.
- 3. Explain the composition of soil.
- 4. State the role of NGO's in protecting our environment.
- 5. Define Eco-systems. What are the different types of eco-systems?
- 2 + 3

6. State the concept and main features of green industry.

GROUP - C

(Long Answer Type Questions)

Answer any *three* of the following questions.

 $3 \times 15 = 45$

- 7. Discuss the man-environment relation that changed over time, focusing on the concept of environmental ethics that has entered into this relation.
- 8. What are the basic components of ecosystem? Distinguish between "food chain" and "food web". State the effects of population explosion on the ecosystem. 6 + 4 + 5
- Briefly describe the causes of forest degradation. Discuss adverse effects of depletion of forest resources.
- 10. Mention the objectives of environment audit. What are meant by the terms "eco-friendly products" and "air pollution"? Discuss the adverse effects of air pollution on human health. 4+4+7
- 11. State the impact of mineral extraction on the environment. What do you know about humus? 12 + 3

END