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B.A./B.Sc./B.COM DEGREE END SEMESTER EXAMINATION OCTOBER/NOVEMBER 2018		
SEMESTER -5: ECONOMICS (OPEN COURSE)		
COURSE: 15U5OCECO1: FOUNDATIONS OF ENVIRONMENTALS ECONOMICS		
(Common for Regular 2016 admission & Supplementary 2015 admission)		
Tim	e: Three Hours Max. Marks: 75	
	PART A	
Answer <b>all</b> questions in one or two sentences.		
	Each question carries <b>1</b> mark.	
1.	Environmental Economics	
2.	Global Warming	
3.	Externalities	
4.	Contingent valuation	
5.	Acid Rain	
6.	Environmental Accounting	
7.	Desertification	
8.	Ecological Pyramids	
9.	Kyoto Protocol	
10.	Biodiversity $(1 \times 10 = 10)$	
PART B		
Answer any eight of the following in three or four sentences.		
	Each question carries 2 marks.	
11.	Define Public goods. Give two examples of public goods.	
12.	Renewable and Non-Renewable resources.	
13.	Threats to bio-diversity	
14.	Positive and negative externalities	
15.	Impact of global warming	

- 1
- 1

- 16. Organic waste
- 17. Decomposers
- 18. Food Webs
- 19. Endangered and endemic species
- 20. Socially optimum level of pollution

 $(2 \times 8 = 16)$ 

## **PART C**

Answer **any five** of the following in not more than one page.

Each question carries 5 marks.

- 21. Discuss the Scope of Environmental Economics
- 22. What are the Causes of environmental degradation

- 23. Explain the Environmental policies adopted in India
- 24. Discuss the Interlinkage between economy and environment
- 25. Explain Tragedy of the Commons
- 26. What are the Consequences of climate change
- 27. Explain the different Types of biodiveristy and values of biodiversity.

 $(5 \times 5 = 25)$ 

## **PART D**

Answer **any two** of the following in not exceeding four pages.

Each question carries 12 marks.

- 28. Explain the Global environment problems.
- 29. What are the global initiatives adopted with respect to environmental protection?
- 30. Explain the structure and functions of ecosystem.
- 31. Elucidate the reasons for market failure.

 $(12 \times 2 = 24)$ 

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