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Sr. No.301114

December 2023

**BBA (GEN) Re-Appeal- I SEMESTER  
Environmental Studies (BBA-G-106)**

Time: 3 Hours

Max. Marks:75

- Instructions:**
1. It is compulsory to answer all the questions (1.5 marks each) of Part -A in short.
  2. Answer any four questions from Part -B in detail.
  3. Different sub-parts of a question are to be attempted adjacent to each other.

<b>PART -A</b>		
Q1	(a) Define Natural Resources. Give two examples.	(1.5)
	(b) What are benefits of Dams?	(1.5)
	(c) Enumerate any three green house gases.	(1.5)
	(d) What are the impacts of overgrazing ?	(1.5)
	(e) What are the major components of Biogas.	(1.5)
	(f) How are we degrading our land resources?	(1.5)
	(g) What do you understand by the term Eutrophication. How is it caused?	(1.5)
	(h) Define ecological succession.	(1.5)
	(i) Name the three different levels of biodiversity?	(1.5)
	(j) Enlist three indoor air pollutants.	(1.5)
<b>PART -B</b>		
Q2	Write short notes on any three:	(3 x 5)
	(a) Scope of Environmental studies.	
	(b) Solar Energy	
	(c) Landslides	
	(d) Multidisciplinary nature of Environmental studies	
Q3	(a) What are ecological pyramids? Why the pyramid of energy provides the best graphical presentation of structure of an ecosystem?	(5)
	(b) What do you mean by consumptive use value, productive Use value, social value, ethical value and option value of biodiversity.	(10)
Q4	What is soil pollution. What are its sources. Also describe its effect and measures to control it.	(15)
Q5	(a) What is Modern Agriculture and how does it effects the environment.	(5)
	(b) What can be role of individual in conservation of Natural Resources?	(10)
Q6	Write short notes on any three:	(3 x 5)

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	(a)	Hotspots of Biodiversity.	
	(b)	Ex-Situ conservation.	
	(c)	Air Pollution.	
	(d)	Sustainable development.	
Q7	(a)	What is Rainwater harvesting and how is it done?	(10)
	(b)	Define global warming. What are the impacts of enhanced greenhouse effect?	(5)

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PART - A			
Q1	(a)	Define Natural Resources. Give two examples.	(1.5)
	(b)	What are benefits of Dams?	(1.5)
	(c)	Enumerate any three greenhouse gases.	(1.5)
	(d)	What are the impacts of overgrazing?	(1.5)
	(e)	What are the major components of Biogas.	(1.5)
	(f)	How are we degrading our land resources?	(1.5)
	(g)	What do you understand by the term Eutrophication. How is it caused?	(1.5)
	(h)	Define ecological succession.	(1.5)
	(i)	Name the three different levels of biodiversity?	(1.5)
	(j)	List three indoor air pollutants.	(1.5)
PART - B			
Q2		Write short notes on any three: (a) Scope of Environmental studies. (b) Solar Energy (c) Landslides (d) Multidisciplinary nature of Environmental studies	(3 x 2)
Q3	(a)	What are ecological pyramids? Why the pyramid of energy provides the best graphical presentation of structure of an ecosystem?	(5)
	(b)	What do you mean by consumptive use value, productive use value, social value, ethical value and option value of biodiversity.	(10)
Q4		What is soil pollution. What are its sources. Also describe its effect and measures to control it.	(15)
Q5	(a)	What is Modern Agriculture and how does it effects the environment.	(5)
	(b)	What can be role of individual in conservation of Natural Resources?	(10)
Q6		Write short notes on any three:	(3 x 5)

20/11/20/11/25