

Q.No.	Questions	CO	Bloom Taxonomy Category	Marks
Section I				
1	Short Answer type questions.			
a	Discuss the significance of sustainable development in today's world.	CO1	Understand	4 x 5 = 20
	or			
b	How are natural resources categorized as renewable and non-renewable? Illustrate with examples.	CO1	Remember	
	or			
c	Explain the terms food chain and food web.	CO2	Remember	
	or			
d	Explain lotic and lentic ecosystems.	CO2	Remember	
	or			
e	Define Rainwater harvesting and its types.	CO3	Understand	
	or			
f	What are the factor responsible for climate change?	CO3	Understand	
	or			
g	Write a short note on UNICEF. Mention four United Nations bodies or agencies involved in the protection of human rights.	CO4	Understand	
	or			
h	Write different programme run for family welfare by central government.	CO4	Remember	
	or			
Section II				
	Long Answer type questions.			
2	How geothermal energy can be used to generate electricity. What are its advantages and disadvantages?	CO1	Apply	3 x 10 = 30
	or			
3	Briefly describe the benefit and problems caused by dam?	CO1	Remember	
	or			
4	Give your view on Resettlement and rehabilitation of people; its problems and concerns.	CO3	Analyze	
	or			
5	Briefly explain Air prevention and control of pollution Act and Water Prevention and Control of Pollution Act.	CO3	Apply	
	or			
6	Provide a brief overview of various UN agencies dedicated to human rights and humanitarian missions.	CO4	Analyze	
	or			
7	How can we use information and technology in the field environment?	CO4	Create	
	or			
Section III				
	Application based questions			
8	Enumerate the importance of Biodiversity. What is Red data book? Give its importance.	CO2	Analyze	1 x 20 = 20
	or			
9	Coin the term IUCN. Give its objectives. Describe Ex-situ conservation and In-situ conservation in detail.	CO2	Apply	
	or			

COURSE OUTCOME

CO1 Articulate the interconnected and interdisciplinary nature of environmental studies; an integrative approach to environmental issues with a focus on sustainability

CO2 Predict the consequences of human actions on the web of life, global economy and quality of human life, develop critical thinking for shaping strategies (scientific, social, economic and legal) for environmental protection and conservation of biodiversity, social equity and sustainable development

CO3 Acquire values and attitudes towards understanding complex environmental-economic social challenges, and participating actively in solving current environmental problems and preventing the future ones

CO4 Reflect critically on their roles, responsibilities, and identities as citizens, consumers and environmental actors in a complex, interconnected world, adopt sustainability as a practice in life, society and industry.