Reg. No.:

Name :

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TERM END EXAMINATIONS (TEE) – December 2021- January 2022

Programme	:	**B.Tech.**	**Semester**	:	**Fall 2021-22**
Course Name	:	**Environmental Sustainability**	**Course Code**	:	**CHY1006**
Faculty Name	:	**Poonam Wankhede**	**Slot / Class No**	:	**D13/0236**
Time	:	**1½ hours**	**Max. Marks**	:	**50**

Answer ALL the Questions

Q. No.		Question Description	Marks
		PART - A (30 Marks)	
1	(a)	What do you understand by Global Economy? Discuss various factors affecting of Global Environmental Economy.	10
		OR	
	(b)	Environmental degradation is the reason behind the loss of biodiversity, Explain with examples?	10
2	(a)	Explain water footprint? & According to the uses explain different components of water footprint.	10
		OR	
	(b)	Discuss what do you understand by the Environmental Protection Act? Explain the all acts taken by Indian Governments to protect the environment.	10
3	(a)	Focus on the 3 pillars of sustainable developments. Explain their importance for sustainable developed society.	10
		OR	
	(b)	Why are the conservation of natural resources being important? Give some sustainable ideas for natural resources conservation.	10
		PART - B (20 Marks)	
4		What are Nutrients cycles? Explain the function and various process of Nitrogen cycle with the help of neat and clean diagram?	10
5		What are the major impacts of human population growth on the environmental? Explain.	10

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