



		Reg. No.:	
		Name :	
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MID TERM EXAMINATIONS – April 2023			
Programme	: B.Tech.	Semester	: Summer 2022-23
Course Title	: Environmental Science/ CHY1006	Slot	: B14+B15+B17
Time	: 1 ½ hours	Max. Marks	: 50

Answer all the Questions

Q.No.	Sub. Sec.	Question Description	Marks
1		Sustainability is not only related to the environmental issues. It is also related to social equity and economic development. Elaborate the challenges of environmental sustainability.	10
2		Do you know the role of economics in promoting sustainability? Discuss it.	10
3		Extinction is the ultimate fate of all species. Explain the threats and Conservation of biodiversity.	10
4	(a)	With the help of neat diagram explain nitrogen cycle.	5
	(b)	Indirect water is also known as virtual Water. Write a note on it.	5
5		The world's top five largest polluters were responsible for roughly 60 percent of global CO ₂ emissions in 2021. Discuss the causes, effects and mitigation of air pollution.	10

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