

	Reg. No.:	
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Mid-Term Examinations – October 2021

Programme	: B.Tech	Semester	: Fall 2021-22
Course	: Environmental Sustainability	Code	: CHY1006
Faculty	: Dr Prashant GK	Slot/ Class No.	: F13/0217
Time	: 1 ½ hours	Max. Marks	: 50

Answer all the Questions

Q.No.	Question Description	Marks
1	Have you heard about consumerism? Determine the effect of consumerism on the global economy.	10
2	“Some of the carbon atom in your skin may once have been a part of a timber or teak tree. A nitrogen molecule you inhaled would have been inhaled by some other living being a very long time ago”. Citing an example, use any nutrient cycle and justify the above statement.	10
3	What are the reasons behind the loss of biodiversity? Explain with examples and elaborate.	10
4	What do you understand by smog? Determine the reason of evolution of smog related concerns in National Capital Region and suggest few preventive measures.	10
5	What do you understand by Kyoto Protocol? Explain the reasons behind the formation of the Kyoto Protocol. Describe the various developments from the formation till date. Justify why the Kyoto Protocol has been a success or a failure with appropriate reasoning.	10

