

Name. _____ Student Admn. No.: _____		Printed Pages:01		
School of Biomedical Sciences Summer Term Examination – July - August 2024 [Programme: B.Sc Medical Biotech [Semester: I][Batch:II]				
Course Title: Environmental Studies Course Code: BCEUCT1001			Max Marks: 100 Time:3 Hrs.	
Instructions:	1. All questions are compulsory. 2. Assume missing data suitably, if any.			
		K Level	COs	Marks
SECTION-A (15 Marks) 5 Marks each				
1.	Solve the Major Pollutants in the Environment.	K2	CO1	5
2.	Omit the photochemical smog in details.	K1	CO1	5
3.	Interpret the Bhopal gas tragedy in detail. Name the gas responsible for the deaths of the people.	K2	CO2	5
SECTION-B(40 Marks) 10 Marks each				
4.	Explain the various effects of the pollutants on Cardiovascular.	K2	CO2	10
5.	Select the various devices used to control the air pollution.	K3	CO3	10
6.	Inspect the food web and food chain.	K3	CO2	10
7.	Examine the graded-dose response relationship.	K4	CO3	10
SECTION-C (45 Marks) 15 Marks each				
8.	Examine the terrestrial biome in details.	K4	CO3	15
9.	Discuss the green house enhanced effect in details.	K4	CO2	15
10.	Discuss the green house enhanced effect in details.	K4	CO3	15