Roll No.												

PRESIDENCY UNIVERSITY
BENGALURU
School of Engineering

Mid - Term Examinations - November 2024

Date: 04-11-2024

Course Code: CHE1018 **Time**: 09.30am to 11.00am

Course Name: Environmental Science **Max Marks**: 50

Weightage: 25%

Instructions:

(i) Read all questions carefully and answer accordingly.

(ii) Do not write anything on the question paper other than roll number.

Part A

Answer ALL the Questions. Each question carries 2marks. 5Qx2M=10M

1	Mention the three main ideas on which human-environment interaction focusses on.	**2 Marks**	**L1**	**CO 1**
2	Mention the various ways the humans have altered the balance of nature.	**2 Marks**	**L1**	**CO1**
3	Give an example for a resource which is natural, non-renewable but recyclable.	**2 Marks**	**L2**	**CO2**
4	Define an environmental hazard.	**2 Marks**	**L2**	**CO3**
5	Define endemic species.	**2 Marks**	**L2**	**CO4**

Part B

Answer ALL Questions. Each question carries 10 marks. 4QX10M=40M

6	With necessary examples explain adaptation vs. modification.	**10 Marks**	**L1**	**CO1**
	Or			
7	Explain any 5 human activities that affect the environment.	**10 Marks**	**L1**	**CO1**

8	Explain in detail the classification of resources based on various criteria.	**10 Marks**	**L2**	**CO2**
	Or			
9	Explain the types, advantages and disadvantages of non-renewable energy resources.	**10 Marks**	**L2**	**CO2**
10	Explain the causes, effects and solutions to noise hazard.	**10 Marks**	**L2**	**CO3**
	Or			
11	Write a short note on ozone layer depletion.	**10 Marks**	**L2**	**CO3**
12	Explain the various threats to biodiversity and its conservation.	**10 Marks**	**L2**	**CO4**
	Or			
13	Explain various species interactions with a suitable example for each.	**10 Marks**	**L2**	**CO4**