



**II SEMESTER B.TECH. MAKE UP EXAMINATIONS, JUNE 2024**

**SUBJECT: ENVIRONMENTAL STUDIES [CIE 1072]**

**Marks: 50**

**Duration: 180 mins.**

Q. No		Marks	CO	BL
1A.	Explain the relationship between global warming and carbon dioxide concentration in the atmosphere.	5	1	2
1B.	With a case study explain the consequences of illegal mining on humans and environment	5	1	2
2A.	Explain how nuclear energy is renewable and economic alternative for coal.	5	2	2
2B.	Discuss the various controlling measures of air pollutants in Industrial establishments.	5	3	2
3A.	Discuss the issues related to marine pollution due to improper waste discharges.	5	3	2
3B.	Explain the causes, effects, and control measures of noise pollution.	3	3	2
3C.	Smog is a secondary pollutant. Infer	2	3	2
4A.	Discuss the steps involved in environmental impact assessment.	5	4	2
4B.	What are the functions of the state pollution control board?	3	4	2
4C.	What are the opportunities that the landscape restoration project at Sidhi holds?	2	4	2
5A.	Discuss about the flood and drought hazard-prone regions in India.	5	5	2
5B.	Discuss about seismic zone map of India.	3	5	2
5C.	Why humans are responsible for the Chennai flood?	2	5	2