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MANIPAL INSTITUTE OF TECHNOLOGY
MANIPAL
(A constituent unit of MAHE, Manipal)

I SEMESTER B. TECH END SEMESTER EXAMINATIONS

DECEMBER 2023

SUBJECT: ENVIRONMENTAL STUDIES [CIE 1072]

Date of Exam: 11/12/2023

Time of Exam: 9:30 AM-12:30 PM

Max. Marks: 50

Q no		Marks	CO	BL
1A	Why is GDP used as a metric for overall improvement of life?	5	CO1	BL2
1B	What were the environmental consequences of Ballari wanton mining.	5	CO2	BL2
2A	Write about the different methods of biodiversity conservation.	5	CO2	BL2
2B	Write about different controlling measures of air pollution in Industrial establishments.	5	CO3	BL2
3A	Explain the source and fragmentation process of microplastics	5	CO3	BL2
3B	List the various steps involved in environmental appraisal of a project	5	CO4	BL2
4A	Discuss the role of environmental legislation in ensuring the quality and righteous use of water?	5	CO4	BL2
4B	Explain the seismic zonation and intensity map of India in assessing earthquakes.	5	CO5	BL2
5A	India is one of the most flood prone countries in the world. Justify the statement.	5	CO5	BL2
5B	List the dependent factors in assessing scale of the disaster.	5	CO5	BL2