MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY **BHOPAL**

DEPARTMENT OF CHEMISTRY

MID TERM EXAMINATION (NOV 2024)

B.Tech. (First Year)

	Code: CHY24110 Course: Environ	nmental S	cience
Time: 1 hour		Max. Marks: 20	
Note: A	ll questions are compulsory, missing data (if any) may be assumed su	itably.	NAME OF THE OWNER.
	SECTION A (Memory Based Questions) [Max 6 Marks]		
S. N.		Marks	CO
Q A1	How shifting cultivation and overgrazing are associated with deforestation?	[3]	CO2
Q A2	Write short notes (50-75 words) on any one of the following incidents/compounds? (a) Cauvery Water Dispute (b) Destruction of Sariska Tiger Reserve (c) Organic Particulate Matter	[3]	COI
SEC	CTION B (Concept Based Questions – Understand and Apply) [N	lax 6 Mai	·ks
Q B1	Nuclear fission can be used as a practical energy source or nuclear fusion? Justify your statement.	[1+2]	COI
0.04		1	
Q B2	Does O ₃ serve as a rescuer of biosphere or act as a potent pollutant? Explain with appropriate chemical reactions.	[1+2]	CO3
	pollutant? Explain with appropriate chemical reactions.		