

K. J. Somaiya Institute of Technology, Sion, Mumbai-22
(Autonomous College Affiliated to University of Mumbai)

May-June 2026			
Program: B. Tech		Scheme II-B	
Regular Examination: LY Semester: VIII			
Course Code: ECCH08022 and Course Name: Environmental Management			
Date of Exam: 26.05.2026	SLC 8049	Duration: 02.5 Hours	Max. Marks: 60

Instructions:

- (1) All questions are compulsory.
- (2) Draw neat diagrams wherever applicable.
- (3) Assume suitable data, if necessary.

Q. No.	Question	Max. Marks	CO	BT level
Q 1	Solve any two questions out of three: (05 marks each)	10		
a)	Give reasons for Ozone Depletion.		CO2	R
b)	Explain Ecological Pyramid with the help of a neat diagram.		CO3	R
c)	Write a note on Wildlife Protection Act.		CO6	U
Q 2	Solve any two questions out of three: (05 marks each)	10		
a)	Describe acid rain and its harmful effects.		CO2	U
b)	Write a note on EMS certification		CO5	U
c)	Write a note on Water Act.		CO6	U
Q.3	Solve any two questions out of three. (10 marks each)	20		
a)	Explain the Environmental issues relevant to India.		CO1	U
b)	Explain different types of Forest Ecosystem.		CO3	U
c)	Describe Corporate social responsibility.		CO4	U
Q.4	Solve any two questions out of three. (10 marks each)	20		
a)	Describe the Energy Scenario of India.		CO1	U
b)	Comment on the Role and functions of Government as a planning and regulating agency		CO4	U
c)	Explain the importance of TQM and TQEM.		CO5	U
