Reg. No. | | | | | | | | | | | | |

M.I.E.T. ENGINEERING COLLEGE
(AUTONOMOUS)

Tiruchirappalli-620007

Continuous Internal Assessment – I

2025 – 26 – Even Semester

euyeru

Fourth Semester

TUYDTU – ERYUERU

Date : 19-02-2026 **Session : FN**

Time : 2 Hrs. **Maximum Marks : 60**

PART-A (6 X 2 = 12 MARKS)

Answer All the questions

Q. No.	Questions	CO	BTL
1	Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½).	CO1	L1
2	Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½).	CO1	L1
3	Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½).	CO1	L1
4	Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½).	CO1	L1
5	Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½).	CO1	L1
6	Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½).	CO1	L1

PART-B (3 X 16 = 48 MARKS)

Answer either (a) or (b) in each Question

Q. No.		Questions	CO	BTL
7	(a)	i) Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½). (8) ii) Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½). (8)	CO1	L1
		Or		
	(b)	Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½).		

Q. No.		Questions	CO	BTL
8	(a)	Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½).	CO1	L1
		Or		
	(b)	Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½).		
9	(a)	Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½).	CO1	L1
		Or		
	(b)	Engineering Symbols: Automatic conversion of keywords (e.g., α, sqrt, ∑, ∫, ½) to their formal mathematical counterparts (α, √, ∑, ∫, ½).		

Weightage of CO

BTL		CO1	CO2	CO3	CO4	CO5	Total Marks	Total Marks (%)
Remember (L1)	Q. No.	1,2,3,4,5,6,7,8,9						100.00
	Marks	60					60	
Understand (L2)	Q. No.							
	Marks							
Apply (L3)	Q. No.							
	Marks							
Analyze (L4)	Q. No.							
	Marks							
Total Marks		60					60	100