

Reg. No.

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

**Tiruchirappalli-620007**

**Continuous Internal Assessment – I**

**2025 – 26 – Even Semester**

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**Fourth Semester**

**SERETETERT – FDHDFHHDFHDFHDFHDFH**

**Date : 23-02-2026**

**Session : FN**

**Time : 2 Hrs.**

**Maximum Marks : 60**

**PART-A (6 X 2 = 12 MARKS)**

**Answer All the questions**

<b>Q. No.</b>	<b>Questions</b>	<b>CO</b>	<b>BTL</b>
1	Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , sqrt, $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1	CO1	L1
2	Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , sqrt, $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1	CO1	L1
3	Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , sqrt, $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1	CO1	L1
4	Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , sqrt, $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1	CO1	L1
5	Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , sqrt, $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1	CO1	L1
6	Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , sqrt, $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1	CO1	L1

**PART-B (3 X 16 = 48 MARKS)**

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

<b>Q. No.</b>	<b>Questions</b>		<b>CO</b>	<b>BTL</b>
7	(a)	i) Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , sqrt, $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1 ii) Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , sqrt, $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1	CO1	L1
		<b>Or</b>		
	(b)	Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , sqrt, $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1		

Q. No.	Questions			CO	BTL
8	(a)	i) Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1		CO1	L1
		ii) Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1			
		iii) Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1			
<b>Or</b>					
	(b)	Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1			
9	(a)	Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1		CO1	L1
		<b>Or</b>			
	(b)	Engineering Symbols: Automatic conversion of keywords (e.g., $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ) to their formal mathematical counterparts ( $\alpha$ , $\sqrt{}$ , $\sum$ , $\int$ , $\frac{1}{2}$ ). CO1 L1			

### 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					60	100.00
	Marks	60						
Understand (L2)	Q. No.							
	Marks							
Apply (L3)	Q. No.							
	Marks							
Analyze (L4)	Q. No.							
	Marks							
<b>Total Marks</b>		<b>60</b>					<b>60</b>	<b>100</b>