

**MHT CET 12th October Shift 1 Questions (Memory-Based) and
Topic Wise Weightage(Mathematics)**

-a (a property and function were given) - exact question not available	A question from Trigonometry - Question on General Solution $\sin x = 1/2$
The Angle at Origin (question from Pair of Straight Line)	A question from Continuity
A curve is given and the candidates will have to figure out Tangent Equation	From Matrix, there was a question on Inverse

Topics with High Weightage in Mathematics

Name of the Topic	Topic No. of Questions
Integration	8-10
Vector 3D	8-9
Circle	2
Conics	3
Pair of Straight Line	2-3
Sequence & Series	2
Mathematical Logic	2
Matrices	2-3
LPP	2
Application of Derivate	3
Differential Calculus	5-6
Trigonometry	2-3