

JEE Main Syllabus with Weightage for Mathematics (Topic/Chapter wise)

Topics	No.of Questions	Marks
Coordinate Geometry	5	20
<u>Limits, Continuity and Differentiability</u>	3	12
<u>Integral Calculus</u>	3	12
<u>Complex numbers and Quadratic Equation</u>	2	8
<u>Matrices and Determinants</u>	2	8
<u>Statistics and Probability</u>	2	8
<u>Three Dimensional Geometry</u>	2	8
<u>Vector Algebra</u>	2	8
<u>Sets, Relation and Function</u>	1	4
<u>Permutations and Combinations</u>	1	4
<u>Binomial Theorem and Its Application</u>	1	4
Sequences and Series	1	4
Trigonometry	1	4
Mathematical Reasoning	1	4
Differential Equations	1	4
Statics & Dynamics	1	4
Differential Calculus	1	4