



Prayas JEE 2026 Lecture Planner- Mathematics

S. No.	Batch Name	Subject	Sub- Subject	Chapter Name	Topic	Lecture Number	Date	Faculty Name
1	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Number system	1	Monday, April 21, 2025	Ashish Aggrawal Sir
2	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Number system	2	Tuesday, April 22, 2025	Ashish Aggrawal Sir
3	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Number system	3	Wednesday, April 23, 2025	Ashish Aggrawal Sir
4	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Number system	4	Thursday, April 24, 2025	Ashish Aggrawal Sir
5	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Wavy Curve Method	5	Friday, April 25, 2025	Ashish Aggrawal Sir
6	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Wavy Curve Method	6	Saturday, April 26, 2025	Ashish Aggrawal Sir
7	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Wavy Curve Method	7	Monday, April 28, 2025	Ashish Aggrawal Sir
8	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Wavy Curve Method	8	Tuesday, April 29, 2025	Ashish Aggrawal Sir
9	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Wavy Curve Method	9	Wednesday, April 30, 2025	Ashish Aggrawal Sir
10	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Logarithm	10	Friday, May 2, 2025	Ashish Aggrawal Sir
11	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Logarithm	11	Saturday, May 3, 2025	Ashish Aggrawal Sir
12	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Logarithm	12	Monday, May 5, 2025	Ashish Aggrawal Sir
13	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Modulus	13	Tuesday, May 6, 2025	Ashish Aggrawal Sir
14	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Modulus	14	Wednesday, May 7, 2025	Ashish Aggrawal Sir
15	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Modulus	15	Thursday, May 8, 2025	Ashish Aggrawal Sir
16	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Modulus	16	Friday, May 9, 2025	Ashish Aggrawal Sir
17	Prayas JEE 2026	Mathematics	Mathematics	Basic Mathematics	Modulus	17	Saturday, May 10, 2025	Ashish Aggrawal Sir
18	Prayas JEE 2026	Mathematics	Mathematics	Quadratic Equations	Introduction	1	Monday, May 12, 2025	Ashish Aggrawal Sir
19	Prayas JEE 2026	Mathematics	Mathematics	Quadratic Equations	Common roots	2	Tuesday, May 13, 2025	Ashish Aggrawal Sir
20	Prayas JEE 2026	Mathematics	Mathematics	Quadratic Equations	Theorey of equation	3	Wednesday, May 14, 2025	Ashish Aggrawal Sir
21	Prayas JEE 2026	Mathematics	Mathematics	Quadratic Equations	Graph of ax^2+bx+c	4	Thursday, May 15, 2025	Ashish Aggrawal Sir
22	Prayas JEE 2026	Mathematics	Mathematics	Quadratic Equations	Sign of ax^2+bx+c	5	Friday, May 16, 2025	Ashish Aggrawal Sir
23	Prayas JEE 2026	Mathematics	Mathematics	Quadratic Equations	Location of roots	6	Saturday, May 17, 2025	Ashish Aggrawal Sir
24	Prayas JEE 2026	Mathematics	Mathematics	Quadratic Equations	Some results	7	Monday, May 19, 2025	Ashish Aggrawal Sir
25	Prayas JEE 2026	Mathematics	Mathematics	Quadratic Equations	Descarte's rule of signs	8	Tuesday, May 20, 2025	Ashish Aggrawal Sir
26	Prayas JEE 2026	Mathematics	Mathematics	Quadratic Equations	Descarte's rule of signs	9	Wednesday, May 21, 2025	Ashish Aggrawal Sir
27	Prayas JEE 2026	Mathematics	Mathematics	Sequence and Series	Introduction	1	Thursday, May 22, 2025	Ashish Aggrawal Sir
28	Prayas JEE 2026	Mathematics	Mathematics	Sequence and Series	Arithmetic Progression (AP)	2	Friday, May 23, 2025	Ashish Aggrawal Sir
29	Prayas JEE 2026	Mathematics	Mathematics	Sequence and Series	Geometric Progression (GP)	3	Saturday, May 24, 2025	Ashish Aggrawal Sir
30	Prayas JEE 2026	Mathematics	Mathematics	Sequence and Series	Harmonical Progression (HP)	4	Monday, May 26, 2025	Ashish Aggrawal Sir
31	Prayas JEE 2026	Mathematics	Mathematics	Sequence and Series	Insertion of mean's between Two numbers	5	Tuesday, May 27, 2025	Ashish Aggrawal Sir
32	Prayas JEE 2026	Mathematics	Mathematics	Sequence and Series	Properties of Means Arithmetical Geometric Series (AGS)	6	Wednesday, May 28, 2025	Ashish Aggrawal Sir
33	Prayas JEE 2026	Mathematics	Mathematics	Sequence and Series	Summation Method of difference	7	Thursday, May 29, 2025	Ashish Aggrawal Sir
34	Prayas JEE 2026	Mathematics	Mathematics	Sequence and Series	Telescopic series	8	Friday, May 30, 2025	Ashish Aggrawal Sir
35	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Functions	Introduction	1	Saturday, May 31, 2025	Ashish Aggrawal Sir
36	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Functions	Trigonometrical Ratios for Acute Angle	2	Monday, June 2, 2025	Ashish Aggrawal Sir
37	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Functions	Basic identities Sign Convention of the Trigonometric Functions	3	Tuesday, June 3, 2025	Ashish Aggrawal Sir
38	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Functions	Domain/Range of Trigonometrical Functions	4	Wednesday, June 4, 2025	Ashish Aggrawal Sir
39	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Functions	Allied Angles Sum and Difference Formulae Multiple and Submultiple Angles Trigonometric Ratios of Standard Angles	5	Thursday, June 5, 2025	Ashish Aggrawal Sir

40	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Functions	Transformation Formulae Identities	6	Saturday, June 7, 2025	Ashish Aggrawal Sir
41	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Functions	Maximum/Minimum Value	7	Monday, June 9, 2025	Ashish Aggrawal Sir
42	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Functions	Some Series Telescopic series	8	Tuesday, June 10, 2025	Ashish Aggrawal Sir
43	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Equation	Introduction	1	Wednesday, June 11, 2025	Ashish Aggrawal Sir
44	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Equation	Solution	2	Thursday, June 12, 2025	Ashish Aggrawal Sir
45	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Equation	Type of Trigonometrical Equation	3	Friday, June 13, 2025	Ashish Aggrawal Sir
46	Prayas JEE 2026	Mathematics	Mathematics	Trigonometric Equation	Type of Trigonometrical Equation	4	Saturday, June 14, 2025	Ashish Aggrawal Sir
47	Prayas JEE 2026	Mathematics	Mathematics	Permutations and Combinations	Introduction Counting Permutation	1	Monday, June 16, 2025	Ashish Aggrawal Sir
48	Prayas JEE 2026	Mathematics	Mathematics	Permutations and Combinations	Circular Permutation Combination	2	Tuesday, June 17, 2025	Ashish Aggrawal Sir
49	Prayas JEE 2026	Mathematics	Mathematics	Permutations and Combinations	Divisors	3	Wednesday, June 18, 2025	Ashish Aggrawal Sir
50	Prayas JEE 2026	Mathematics	Mathematics	Permutations and Combinations	Exponent	4	Thursday, June 19, 2025	Ashish Aggrawal Sir
51	Prayas JEE 2026	Mathematics	Mathematics	Permutations and Combinations	Division and distribution	5	Friday, June 20, 2025	Ashish Aggrawal Sir
52	Prayas JEE 2026	Mathematics	Mathematics	Permutations and Combinations	Division and distribution	6	Saturday, June 21, 2025	Ashish Aggrawal Sir
53	Prayas JEE 2026	Mathematics	Mathematics	Permutations and Combinations	Derangement	7	Monday, June 23, 2025	Ashish Aggrawal Sir
54	Prayas JEE 2026	Mathematics	Mathematics	Permutations and Combinations	Some rules	8	Tuesday, June 24, 2025	Ashish Aggrawal Sir
55	Prayas JEE 2026	Mathematics	Mathematics	Binomial theorem	Introduction Expansion of $(x+a)^n$	1	Wednesday, June 25, 2025	Ashish Aggrawal Sir
56	Prayas JEE 2026	Mathematics	Mathematics	Binomial theorem	General terms Middle terms	2	Thursday, June 26, 2025	Ashish Aggrawal Sir
57	Prayas JEE 2026	Mathematics	Mathematics	Binomial theorem	Numerically greatest term of binomial expansion Form $(A +)^n$	3	Friday, June 27, 2025	Ashish Aggrawal Sir
58	Prayas JEE 2026	Mathematics	Mathematics	Binomial theorem	Sum of coefficients in binomial expansion Summation of series	4	Saturday, June 28, 2025	Ashish Aggrawal Sir
59	Prayas JEE 2026	Mathematics	Mathematics	Binomial theorem	Multinomial theorem	5	Monday, June 30, 2025	Ashish Aggrawal Sir
60	Prayas JEE 2026	Mathematics	Mathematics	Binomial theorem	Binomial theorem for any index	6	Tuesday, July 1, 2025	Ashish Aggrawal Sir
61	Prayas JEE 2026	Mathematics	Mathematics	Straight Lines	Introduction Section formula	1	Wednesday, July 2, 2025	Ashish Aggrawal Sir
62	Prayas JEE 2026	Mathematics	Mathematics	Straight Lines	Different Centre of Triangle	2	Thursday, July 3, 2025	Ashish Aggrawal Sir
63	Prayas JEE 2026	Mathematics	Mathematics	Straight Lines	Area Locus	3	Friday, July 4, 2025	Ashish Aggrawal Sir
64	Prayas JEE 2026	Mathematics	Mathematics	Straight Lines	Straight line Slope	4	Saturday, July 5, 2025	Ashish Aggrawal Sir
65	Prayas JEE 2026	Mathematics	Mathematics	Straight Lines	Standard form of straight line Position of point w.r.t straight line	5	Monday, July 7, 2025	Ashish Aggrawal Sir
66	Prayas JEE 2026	Mathematics	Mathematics	Straight Lines	Angle between two straight lines	6	Tuesday, July 8, 2025	Ashish Aggrawal Sir
67	Prayas JEE 2026	Mathematics	Mathematics	Straight Lines	Perpendicular distance Concurrent lines Family of lines Angle bisector	7	Wednesday, July 9, 2025	Ashish Aggrawal Sir
68	Prayas JEE 2026	Mathematics	Mathematics	Straight Lines	Transformation of Axis Pair of straight lines	8	Thursday, July 10, 2025	Ashish Aggrawal Sir
69	Prayas JEE 2026	Mathematics	Mathematics	Circles	Introduction General equation	1	Friday, July 11, 2025	Ashish Aggrawal Sir
70	Prayas JEE 2026	Mathematics	Mathematics	Circles	Diameter form Parametric form	2	Saturday, July 12, 2025	Ashish Aggrawal Sir

71	Prayas JEE 2026	Mathematics	Mathematics	Circles	Intercept made on axis Position of point w.r.t circle Position of straight lines w.r.t circles	3	Monday, July 14, 2025	Ashish Aggrawal Sir
72	Prayas JEE 2026	Mathematics	Mathematics	Circles	Tangent Normal Director circle Chord of contact Chord of mid point form	4	Tuesday, July 15, 2025	Ashish Aggrawal Sir
73	Prayas JEE 2026	Mathematics	Mathematics	Circles	Pair of tangent Radical axis	5	Wednesday, July 16, 2025	Ashish Aggrawal Sir
74	Prayas JEE 2026	Mathematics	Mathematics	Circles	Family of circles Position of two Circles Common tangent	6	Thursday, July 17, 2025	Ashish Aggrawal Sir
75	Prayas JEE 2026	Mathematics	Mathematics	Circles	Angle of intersection of two circle Orthogonality of two circles	7	Friday, July 18, 2025	Ashish Aggrawal Sir
76	Prayas JEE 2026	Mathematics	Mathematics	Circles	Circle circumscribing a triangle quadrilateral	8	Saturday, July 19, 2025	Ashish Aggrawal Sir
77	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Parabola	Introduction Standard form Parametric form	1	Monday, July 21, 2025	Ashish Aggrawal Sir
78	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Parabola	Types of parabola General equation Focal distance	2	Tuesday, July 22, 2025	Ashish Aggrawal Sir
79	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Parabola	Some result Position of point w.r.t. parabola Position of straight lines w.r.t parabola	3	Wednesday, July 23, 2025	Ashish Aggrawal Sir
80	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Parabola	Tangent Normal	4	Thursday, July 24, 2025	Ashish Aggrawal Sir
81	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Parabola	Properties of Tangent & Normal Focal chord	5	Friday, July 25, 2025	Ashish Aggrawal Sir
82	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Parabola	Chord of contact Chord in mid points form	6	Saturday, July 26, 2025	Ashish Aggrawal Sir
83	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Parabola	Pair of tangents Director circle Properties	7	Monday, July 28, 2025	Ashish Aggrawal Sir
84	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Ellipse	Indroduction Standard form Auxiliary circle	1	Tuesday, July 29, 2025	Ashish Aggrawal Sir
85	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Ellipse	General equation Another definition	2	Wednesday, July 30, 2025	Ashish Aggrawal Sir
86	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Ellipse	Focal distance Position of point w.r.t. ellipse	3	Thursday, July 31, 2025	Ashish Aggrawal Sir
87	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Ellipse	Position of straight line w.r.t. ellipse Tangent	4	Friday, August 1, 2025	Ashish Aggrawal Sir
88	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Ellipse	Normal Equation of chord joining the P(a) and Q(b)	5	Saturday, August 2, 2025	Ashish Aggrawal Sir
89	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Ellipse	Director circle Properties	6	Monday, August 4, 2025	Ashish Aggrawal Sir
90	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Hyperbola	Indroduction Standard form	1	Tuesday, August 5, 2025	Ashish Aggrawal Sir
91	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Hyperbola	General equation Another definition Auxiliary circle	2	Wednesday, August 6, 2025	Ashish Aggrawal Sir

92	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Hyperbola	Focal distance Position of point w.r.t. hyperbola Position of straight lines w.r.t. hyperbola	3	Thursday, August 7, 2025	Ashish Aggrawal Sir
93	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Hyperbola	Tangent Normal Properties Related to Tangent & normal Chord of contact Chord in mid point form	4	Saturday, August 9, 2025	Ashish Aggrawal Sir
94	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Hyperbola	Pair of tangents Director circle Asymptotes	5	Monday, August 11, 2025	Ashish Aggrawal Sir
95	Prayas JEE 2026	Mathematics	Mathematics	Conic Sections:Hyperbola	Rectangular hyperbola Properties	6	Tuesday, August 12, 2025	Ashish Aggrawal Sir
96	Prayas JEE 2026	Mathematics	Mathematics	Determinants	Introduction Minor and cofactor	1	Wednesday, August 13, 2025	Ashish Aggrawal Sir
97	Prayas JEE 2026	Mathematics	Mathematics	Determinants	General Properties	2	Thursday, August 14, 2025	Ashish Aggrawal Sir
98	Prayas JEE 2026	Mathematics	Mathematics	Determinants	Addition/Summation Product Differentiation	3	Saturday, August 16, 2025	Ashish Aggrawal Sir
99	Prayas JEE 2026	Mathematics	Mathematics	Determinants	Solution of Equation	4	Monday, August 18, 2025	Ashish Aggrawal Sir
100	Prayas JEE 2026	Mathematics	Mathematics	Matrices	Introduction Types of the Matrices Equality of Matrices	1	Tuesday, August 19, 2025	Ashish Aggrawal Sir
101	Prayas JEE 2026	Mathematics	Mathematics	Matrices	Trace of a Matrix Determinants Operation on Matrices (Addition, Subtraction and Multiplication)	2	Wednesday, August 20, 2025	Ashish Aggrawal Sir
102	Prayas JEE 2026	Mathematics	Mathematics	Matrices	Matrix Polynomial Transpose of a Matrix	3	Thursday, August 21, 2025	Ashish Aggrawal Sir
103	Prayas JEE 2026	Mathematics	Mathematics	Matrices	Transposed Conjugate of a Matrix A Symmetric and Skew Symmetric Matrix	4	Friday, August 22, 2025	Ashish Aggrawal Sir
104	Prayas JEE 2026	Mathematics	Mathematics	Matrices	Orthogonal matrix Adjoint of Matrix Invertible Matrix Elementary Operation (Transformation) of a Matrix	5	Saturday, August 23, 2025	Ashish Aggrawal Sir
105	Prayas JEE 2026	Mathematics	Mathematics	Matrices	Inverse of a matrix	6	Monday, August 25, 2025	Ashish Aggrawal Sir
106	Prayas JEE 2026	Mathematics	Mathematics	Matrices	Characteristic equation Equation solving by matrix method	7	Tuesday, August 26, 2025	Ashish Aggrawal Sir
107	Prayas JEE 2026	Mathematics	Mathematics	Sets	Introduction Sets and their Representation	1	Thursday, August 28, 2025	Ashish Aggrawal Sir
108	Prayas JEE 2026	Mathematics	Mathematics	Sets	Types of Sets Operations on Sets	2	Friday, August 29, 2025	Ashish Aggrawal Sir
109	Prayas JEE 2026	Mathematics	Mathematics	Sets	Algebra of sets Geometrical Practical Problems on Union and Intersection of Two Sets	3	Saturday, August 30, 2025	Ashish Aggrawal Sir
110	Prayas JEE 2026	Mathematics	Mathematics	Relations and Functions	Relation Type of Relations	4	Monday, September 1, 2025	Ashish Aggrawal Sir
111	Prayas JEE 2026	Mathematics	Mathematics	Relations and Functions	Functions Domain and Range of Functions	5	Tuesday, September 2, 2025	Ashish Aggrawal Sir
112	Prayas JEE 2026	Mathematics	Mathematics	Relations and Functions	Type of Functions Equal Function	6	Wednesday, September 3, 2025	Ashish Aggrawal Sir

113	Prayas JEE 2026	Mathematics	Mathematics	Relations and Functions	Classification of Function	7	Thursday, September 4, 2025	Ashish Aggrawal Sir
114	Prayas JEE 2026	Mathematics	Mathematics	Relations and Functions	Composite Function	8	Friday, September 5, 2025	Ashish Aggrawal Sir
115	Prayas JEE 2026	Mathematics	Mathematics	Relations and Functions	Odd/Even Function	9	Saturday, September 6, 2025	Ashish Aggrawal Sir
116	Prayas JEE 2026	Mathematics	Mathematics	Relations and Functions	Period of Function	10	Monday, September 8, 2025	Ashish Aggrawal Sir
117	Prayas JEE 2026	Mathematics	Mathematics	Relations and Functions	Inverse of Function	11	Tuesday, September 9, 2025	Ashish Aggrawal Sir
118	Prayas JEE 2026	Mathematics	Mathematics	Relations and Functions	Some Graph and its transformation	12	Wednesday, September 10, 2025	Ashish Aggrawal Sir
119	Prayas JEE 2026	Mathematics	Mathematics	Relations and Functions	Functional Equation	13	Thursday, September 11, 2025	Ashish Aggrawal Sir
120	Prayas JEE 2026	Mathematics	Mathematics	Inverse Trigonometric Functions	Introduction	1	Friday, September 12, 2025	Ashish Aggrawal Sir
121	Prayas JEE 2026	Mathematics	Mathematics	Inverse Trigonometric Functions	Domain/Range of ITF Graph	2	Saturday, September 13, 2025	Ashish Aggrawal Sir
122	Prayas JEE 2026	Mathematics	Mathematics	Inverse Trigonometric Functions	Properties of Inverse Circular Functions	3	Monday, September 15, 2025	Ashish Aggrawal Sir
123	Prayas JEE 2026	Mathematics	Mathematics	Inverse Trigonometric Functions	Some Graphs	4	Tuesday, September 16, 2025	Ashish Aggrawal Sir
124	Prayas JEE 2026	Mathematics	Mathematics	Limit, Continuity and Differentiability	Limit	1	Wednesday, September 17, 2025	Ashish Aggrawal Sir
125	Prayas JEE 2026	Mathematics	Mathematics	Limit, Continuity and Differentiability	Limit	2	Thursday, September 18, 2025	Ashish Aggrawal Sir
126	Prayas JEE 2026	Mathematics	Mathematics	Limit, Continuity and Differentiability	Method finding limit	3	Friday, September 19, 2025	Ashish Aggrawal Sir
127	Prayas JEE 2026	Mathematics	Mathematics	Limit, Continuity and Differentiability	Method finding limit Sandwich Theorem Newton Laibnitz Theorem	4	Saturday, September 20, 2025	Ashish Aggrawal Sir
128	Prayas JEE 2026	Mathematics	Mathematics	Limit, Continuity and Differentiability	Continuity	5	Monday, September 22, 2025	Ashish Aggrawal Sir
129	Prayas JEE 2026	Mathematics	Mathematics	Limit, Continuity and Differentiability	Continuity	6	Tuesday, September 23, 2025	Ashish Aggrawal Sir
130	Prayas JEE 2026	Mathematics	Mathematics	Limit, Continuity and Differentiability	Intermediate mean value theorem	7	Wednesday, September 24, 2025	Ashish Aggrawal Sir
131	Prayas JEE 2026	Mathematics	Mathematics	Limit, Continuity and Differentiability	Differentiability	8	Thursday, September 25, 2025	Ashish Aggrawal Sir
132	Prayas JEE 2026	Mathematics	Mathematics	Limit, Continuity and Differentiability	Differentiability	9	Friday, September 26, 2025	Ashish Aggrawal Sir
133	Prayas JEE 2026	Mathematics	Mathematics	Method of Differentiation	Differentiation	1	Saturday, September 27, 2025	Ashish Aggrawal Sir
134	Prayas JEE 2026	Mathematics	Mathematics	Method of Differentiation	Differentiation	2	Monday, September 29, 2025	Ashish Aggrawal Sir
135	Prayas JEE 2026	Mathematics	Mathematics	Method of Differentiation	Differentiation	3	Tuesday, September 30, 2025	Ashish Aggrawal Sir
136	Prayas JEE 2026	Mathematics	Mathematics	Method of Differentiation	Differentiation	4	Wednesday, October 1, 2025	Ashish Aggrawal Sir
137	Prayas JEE 2026	Mathematics	Mathematics	Method of Differentiation	Differentiation	5	Friday, October 3, 2025	Ashish Aggrawal Sir
138	Prayas JEE 2026	Mathematics	Mathematics	Application of Derivatives	Rate of change Tangent and normal Angle between two curves	1	Saturday, October 4, 2025	Ashish Aggrawal Sir
139	Prayas JEE 2026	Mathematics	Mathematics	Application of Derivatives	Shortest distance between two curves	2	Monday, October 6, 2025	Ashish Aggrawal Sir
140	Prayas JEE 2026	Mathematics	Mathematics	Application of Derivatives	Approximation and error Monotonocity Stationary points, Critical Points	3	Tuesday, October 7, 2025	Ashish Aggrawal Sir
141	Prayas JEE 2026	Mathematics	Mathematics	Application of Derivatives	Maxima and Minima Global maxima/ global minima	4	Wednesday, October 8, 2025	Ashish Aggrawal Sir
142	Prayas JEE 2026	Mathematics	Mathematics	Application of Derivatives	Concavity Rolle's theorem	5	Thursday, October 9, 2025	Ashish Aggrawal Sir
143	Prayas JEE 2026	Mathematics	Mathematics	Application of Derivatives	Lagrange's mean value theorem (LMVT) Curve Sketching	6	Friday, October 10, 2025	Ashish Aggrawal Sir
144	Prayas JEE 2026	Mathematics	Mathematics	Indefinite Integration	Introduction Algebra of integration	1	Saturday, October 11, 2025	Ashish Aggrawal Sir
145	Prayas JEE 2026	Mathematics	Mathematics	Indefinite Integration	Integration by substitution Use of trigonometrical identities Type	2	Monday, October 13, 2025	Ashish Aggrawal Sir
146	Prayas JEE 2026	Mathematics	Mathematics	Indefinite Integration	Integration by parts Use of partial fraction	3	Tuesday, October 14, 2025	Ashish Aggrawal Sir
147	Prayas JEE 2026	Mathematics	Mathematics	Indefinite Integration	Algebraic function	4	Wednesday, October 15, 2025	Ashish Aggrawal Sir

148	Prayas JEE 2026	Mathematics	Mathematics	Indefinite Integration	Trigonometrical form Some special type	5	Thursday, October 16, 2025	Ashish Aggrawal Sir
149	Prayas JEE 2026	Mathematics	Mathematics	Indefinite Integration	Irrational form	6	Friday, October 17, 2025	Ashish Aggrawal Sir
150	Prayas JEE 2026	Mathematics	Mathematics	Indefinite Integration	Reduction form	7	Friday, October 24, 2025	Ashish Aggrawal Sir
151	Prayas JEE 2026	Mathematics	Mathematics	Definite Integration	Introduction	1	Saturday, October 25, 2025	Ashish Aggrawal Sir
152	Prayas JEE 2026	Mathematics	Mathematics	Definite Integration	Properties	2	Wednesday, October 29, 2025	Ashish Aggrawal Sir
153	Prayas JEE 2026	Mathematics	Mathematics	Definite Integration	Properties	3	Thursday, October 30, 2025	Ashish Aggrawal Sir
154	Prayas JEE 2026	Mathematics	Mathematics	Definite Integration	Newton Leibniz Theorem	4	Friday, October 31, 2025	Ashish Aggrawal Sir
155	Prayas JEE 2026	Mathematics	Mathematics	Definite Integration	Definite integration with using limit as a sum	5	Saturday, November 1, 2025	Ashish Aggrawal Sir
156	Prayas JEE 2026	Mathematics	Mathematics	Definite Integration	Wall's Formula/ Gamma function Estimation	6	Monday, November 3, 2025	Ashish Aggrawal Sir
157	Prayas JEE 2026	Mathematics	Mathematics	Application of integrals	Area between two curves	1	Tuesday, November 4, 2025	Ashish Aggrawal Sir
158	Prayas JEE 2026	Mathematics	Mathematics	Application of integrals	Curve Sketching	2	Wednesday, November 5, 2025	Ashish Aggrawal Sir
159	Prayas JEE 2026	Mathematics	Mathematics	Application of integrals	Curve Sketching	3	Thursday, November 6, 2025	Ashish Aggrawal Sir
160	Prayas JEE 2026	Mathematics	Mathematics	Differential Equation	Introduction Formation of differential Equation	1	Friday, November 7, 2025	Ashish Aggrawal Sir
161	Prayas JEE 2026	Mathematics	Mathematics	Differential Equation	Solution of differential Equation	2	Saturday, November 8, 2025	Ashish Aggrawal Sir
162	Prayas JEE 2026	Mathematics	Mathematics	Differential Equation	Orthogonal trajectory	3	Monday, November 10, 2025	Ashish Aggrawal Sir
163	Prayas JEE 2026	Mathematics	Mathematics	Differential Equation	Clairaut's equation	4	Tuesday, November 11, 2025	Ashish Aggrawal Sir
164	Prayas JEE 2026	Mathematics	Mathematics	Differential Equation	Application of differential equation	5	Wednesday, November 12, 2025	Ashish Aggrawal Sir
165	Prayas JEE 2026	Mathematics	Mathematics	Vector Algebra	Introduction Type of vector Addition of Vector	1	Thursday, November 13, 2025	Ashish Aggrawal Sir
166	Prayas JEE 2026	Mathematics	Mathematics	Vector Algebra	Property Collinear vector	2	Friday, November 14, 2025	Ashish Aggrawal Sir
167	Prayas JEE 2026	Mathematics	Mathematics	Vector Algebra	Coplanar vector Orthogonal system Orthogonal system Section formula	3	Saturday, November 15, 2025	Ashish Aggrawal Sir
168	Prayas JEE 2026	Mathematics	Mathematics	Vector Algebra	Scalar(dot) product of two vector	4	Monday, November 17, 2025	Ashish Aggrawal Sir
169	Prayas JEE 2026	Mathematics	Mathematics	Vector Algebra	Vector (cross) product	5	Tuesday, November 18, 2025	Ashish Aggrawal Sir
170	Prayas JEE 2026	Mathematics	Mathematics	Vector Algebra	Scalar triple product (STP) Vector triple product (VTP)	6	Wednesday, November 19, 2025	Ashish Aggrawal Sir
171	Prayas JEE 2026	Mathematics	Mathematics	Vector Algebra	Reciprocal system of vectors Linearly dependent and independent vector Application of vector	7	Thursday, November 20, 2025	Ashish Aggrawal Sir
172	Prayas JEE 2026	Mathematics	Mathematics	Three Dimensional Geometry	Introduction Section Formulae	1	Friday, November 21, 2025	Ashish Aggrawal Sir
173	Prayas JEE 2026	Mathematics	Mathematics	Three Dimensional Geometry	Direction cosine Direction Ratio Line	2	Saturday, November 22, 2025	Ashish Aggrawal Sir
174	Prayas JEE 2026	Mathematics	Mathematics	Three Dimensional Geometry	Angle between two line segment Perpendicular distance	3	Monday, November 24, 2025	Ashish Aggrawal Sir
175	Prayas JEE 2026	Mathematics	Mathematics	Three Dimensional Geometry	Plane Position of Two points w.r.t. plane	4	Tuesday, November 25, 2025	Ashish Aggrawal Sir
176	Prayas JEE 2026	Mathematics	Mathematics	Three Dimensional Geometry	Area of Triangle Area between planes Perpendicular distance of point from plane Angle bisector	5	Wednesday, November 26, 2025	Ashish Aggrawal Sir

177	Prayas JEE 2026	Mathematics	Mathematics	Three Dimensional Geometry	Family of plane Angle between line and plane Coplanar lines Skew line Unit Tetrahedron and unit cube	6	Thursday, November 27, 2025	Ashish Aggrawal Sir
178	Prayas JEE 2026	Mathematics	Mathematics	Complex Number	Introduction Complex Numbers Algebraic operations	1	Friday, November 28, 2025	Ashish Aggrawal Sir
179	Prayas JEE 2026	Mathematics	Mathematics	Complex Number	Argand Plane or complex plane Conjugate of Complex	2	Saturday, November 29, 2025	Ashish Aggrawal Sir
180	Prayas JEE 2026	Mathematics	Mathematics	Complex Number	Modulus of complex no	3	Monday, December 1, 2025	Ashish Aggrawal Sir
181	Prayas JEE 2026	Mathematics	Mathematics	Complex Number	Argument of Complex numbers	4	Tuesday, December 2, 2025	Ashish Aggrawal Sir
182	Prayas JEE 2026	Mathematics	Mathematics	Complex Number	Form of complex numbers	5	Wednesday, December 3, 2025	Ashish Aggrawal Sir
183	Prayas JEE 2026	Mathematics	Mathematics	Complex Number	De moivre's theorem	6	Thursday, December 4, 2025	Ashish Aggrawal Sir
184	Prayas JEE 2026	Mathematics	Mathematics	Complex Number	Cube roots of unity nth root of unity	7	Friday, December 5, 2025	Ashish Aggrawal Sir
185	Prayas JEE 2026	Mathematics	Mathematics	Complex Number	Geometry of complex	8	Saturday, December 6, 2025	Ashish Aggrawal Sir
186	Prayas JEE 2026	Mathematics	Mathematics	Complex Number	Geometry of complex	9	Monday, December 8, 2025	Ashish Aggrawal Sir
187	Prayas JEE 2026	Mathematics	Mathematics	Probability	Introduction Event Some Results	1	Tuesday, December 9, 2025	Ashish Aggrawal Sir
188	Prayas JEE 2026	Mathematics	Mathematics	Probability	Probability	2	Wednesday, December 10, 2025	Ashish Aggrawal Sir
189	Prayas JEE 2026	Mathematics	Mathematics	Probability	Some theorems	3	Thursday, December 11, 2025	Ashish Aggrawal Sir
190	Prayas JEE 2026	Mathematics	Mathematics	Probability	Independent events	4	Friday, December 12, 2025	Ashish Aggrawal Sir
191	Prayas JEE 2026	Mathematics	Mathematics	Probability	Conditional probability	5	Saturday, December 13, 2025	Ashish Aggrawal Sir
192	Prayas JEE 2026	Mathematics	Mathematics	Probability	Baye's Theorem	6	Monday, December 15, 2025	Ashish Aggrawal Sir
193	Prayas JEE 2026	Mathematics	Mathematics	Probability	Random variable	7	Tuesday, December 16, 2025	Ashish Aggrawal Sir
194	Prayas JEE 2026	Mathematics	Mathematics	Probability	Bionomial theorem on probability Uncountable uniform spaces	8	Wednesday, December 17, 2025	Ashish Aggrawal Sir
195	Prayas JEE 2026	Mathematics	Mathematics	Statistics	Introduction Variable (Variate) Relative and cumulative frequency	1	Thursday, December 18, 2025	Ashish Aggrawal Sir
196	Prayas JEE 2026	Mathematics	Mathematics	Statistics	Mean	2	Friday, December 19, 2025	Ashish Aggrawal Sir
197	Prayas JEE 2026	Mathematics	Mathematics	Statistics	Mode Relation among mean median and mode	3	Saturday, December 20, 2025	Ashish Aggrawal Sir
198	Prayas JEE 2026	Mathematics	Mathematics	Statistics	Measure of Dispersion Variance	4	Monday, December 22, 2025	Ashish Aggrawal Sir
199	Prayas JEE 2026	Mathematics	Mathematics	Solution of Triangle	Intorduction Sine rule Cosine rule Projection Formula	1	Tuesday, December 23, 2025	Ashish Aggrawal Sir
200	Prayas JEE 2026	Mathematics	Mathematics	Solution of Triangle	Napier's Analogy Auxiliary formulas Area of triangle Centres of Triangle	2	Wednesday, December 24, 2025	Ashish Aggrawal Sir
201	Prayas JEE 2026	Mathematics	Mathematics	Solution of Triangle	Regular Polygon Solution of Triangle Excentral triangle Some Results	3	Friday, December 26, 2025	Ashish Aggrawal Sir