

| Mathematics [IIT Jee] | | |
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| 1 | Sets, Relations, and Functions Trigonometric Function Inverse Trigonometric Function | July, August [15 days] |
| | Objective Question paper [50 marks] | Board Based Questions [30] |
| 2 | Limits, Continuity, and Differentiability Method of Differentiation Indefinite Integration I Definite Integration I | August [Remaining 15 days] September |
| | Objective Questions paper [30 marks] | Board Based Questions [30] |
| 3 | Differential Equations Application of Derivatives I | October [20 days] |
| | Board based questions[50 marks] | |
| 4 | Matrix and Determinants Application of Integration I | October [Last 10 days] November [10 days] |
| | Objective questions IIT JEE Based [50 marks] | Board Based questions[30 marks] |
| Half yearly topics- Relations and Functions, Inverse Trigonometric Function, Continuity, and Differentiability, Method of Differentiation Indefinite Integration, Matrix and Determinants, [100 marks] | | |
| 5 | 2D Geometry I | November [remaining 20 days] |
| | Objective questions [90 marks, 45 questions] | |
| Preboard I | | |
| 6 | Vectors and 3 D [Part I] | December |
| | Objective questions IIT JEE Based [90 marks] | Board based questions [30 marks] |
| Preboard II | | |
| 7 | P&C and Probability | January |
| | Objective questions IIT Based [150 marks, 75 questions] | Board based questions [30 marks] |
| 8 | Mathematical Reasoning , PMI | February |
| Preboard III | | |
| 9 | Sequence and Series I Quadratic Equation and Complex Number I | March |
| 10 | Binomial Theorem Linear Inequality Indefinite Integration [Part-II] | April |
| Preboard-2 [70 marks] | | |
| IIT Jee Based questions [Complete Syllabus] 75 questions , 300 marks | | |

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| Definite Integration [Part II] | ‘IIT Jee Advance’ Questions Discussion |
| 2D Geometry [Part II] | |
| Application of Derivatives [Part-II] | ‘IIT Jee Advance’ Questions Discussion |
| Quadratic Equation and Complex Number [Part II] | ‘IIT Jee Advance’ Questions Discussion |