
(For Class IX Students 2023-24)

## Online Test Series for IMO (Level-1)

| Tesł | Date |  | Syllabus |  |  |
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|  | Opening Date | Closing Date | Logical Reasoning | Mathematical Reasoning \& Achiever's Section | Everyday Mathematics |
| IMO-1A : for Conduction IMO-1B : for Practice | 27th Jun 2023 | 1 day prior to IMO | Number Series, Letter Series, Non-Verbal Series, Analogy (Verbal \& Non-Verbal) | Number Systems , Polynomials | Syllabus of Mathematical <br> Reasoning, Percentage, Profit, Loss and Discount, Simple Interes and Compound Interest |
| IMO-2A : for Conduction IMO-2B : for Practice | 25th Jul 2023 | 1 day prior to IMO | Mathematical operations, Diagrammatic puzzles, Direction Sense Test, Coding-Decoding | Coordinate Geometry, Linear equations in two variables, Introduction to Euclid's geometry | Pipes and Cisterns, Time and Work, Time, Distance and Speed, Ratio Proportion and Unitary Method, Partnership |
| IMO-3A: for Conduction IMO-3B : for Practice | 29th Aug 2023 | 1 day prior to IMO | Blood Relation, Ranking Test, Analytical reasoning | Lines and angles, Triangles | Syllabus of Mathematical Reasoning, Percentage, Profit, Loss and Discount, Pipe and Cisterns, Simple Interest and Compound Interest, Time and Work, Time, Distance and Speed, Ratio Proportion and Unitary Method, Partnership |
| IMO-4A : for Conduction IMO-4B : for Practice | 3rd Oct 2023 | 1 day prior to IMO | Calendar and Clock, <br> Water image, Mirror Image, Cubes \& Dice, Classification | Number Systems, Polynomials, Coordinate Geometry, Linear Equations in Two Variables, Introduction to Euclid's Geometry, Lines and Angles, Triangles, Quadrilaterals | Syllabus of Mathematical Reasoning, Percentage, Profit, Loss and Discount, Pipe and Cisterns, Simple Interest and Compound Interest, Time and Work, Time, Distance and Speed, Ratio Proportion and Unitary Method, Partnership |
| IMO-5A : for Conduction IMO-5B : for Practice | 17th Oct 2023 | 1 day prior to IMO | Complete Syllabus (As per previous years' pattern) |  |  |
| IMO-6A : for Conduction IMO-6B : for | 7th Nov 2023 | 1 day prior to IMO | Complete Syllabus (As per previous years' pattern) |  |  |

