



# Don Bosco Senior Secondary School, Nerul

## 17<sup>th</sup> AIMS Report: 2024-25

Name of the Event: 17<sup>th</sup> All India Maths Science Talent Examination: 2024-25

Grade: II to X

Sections: Foundational stage, Preparatory stage, Middle state and Secondary stage

Name of the Place: Don Bosco Senior Secondary School, Nerul

Organisation who conducted: DBSSS - NERUL

Date of the Event: Wednesday, 30th January 2025

Topic: - Relevant class syllabus

### **What did you learn?**

The 17<sup>th</sup> All India Maths Science Talent Exam helped students to strengthen their problem-solving skills, time management abilities, conceptual understanding, attention to detail, resilience and self-assessment practices.

**Key takeaways:** Students get opportunity to enhance their critical thinking, application of concept, experimental skills, precision and reflective learning practices. These key takeaways not only contribute to academic success but also foster important skills that are essential for success in future academics and professional endeavors.

### **How is it relevant to your school context?**

It helps to identify gifted students, promoting differentiated instruction, enriching the curriculum, fostering STEM education, providing enhanced learning opportunities, recognizing student achievements, motivating excellence and offering a competitive edge to talented individuals in Mathematics and Science.

### **How will you apply it with students in the classroom/beyond?**

External exams enable students to strengthen their basic concept and analytical ability and will build a firm foundation for future competitive examinations such as NTSE, Problem Solving Aptitude), KVPY Olympiads, IIT-JEE, PMT etc. It will not only test the memory but also the student's abilities, hidden talents and special aptitudes.

### **What could have been better?**

More students should be encouraged and trained to participate in competitive exams.

### **What was done well?**

Planning, organizing, and execution of the Exam was done well.

### **Do you have any suggestion?**

The external exam organization should provide feedback mechanisms for students on their exam performance which will help students identify areas for improvement, understand their strength and weakness.

Photographs:



**Left to Right: Preparatory stage** -Jennica Rose (AIR -124), Suryansh Kashyap (AIR – 46), Aarna Ghosh (AIR – 4) **Secondary stage:** Krisha Shetty (AIR – 8), **Principal** Mrs. Kalyani Chaudhuri.