

COMPETITION NAME: STEM Racing India 2025–26

DATE: 31st July, 01st, 02nd August 2026

CONDUCTED BY: STEM Racing India

VENUE: Sharda University

Classes: IX

REPORT

GD Goenka Public School, Sarita Vihar, proudly showcased its engineering excellence at the prestigious STEM Racing India 2025–26 competition, where two student teams represented the school through innovation, teamwork, and technical expertise. Competing against some of the country's finest young engineers, the students demonstrated exceptional dedication throughout every stage of the competition.

The school successfully qualified for both the Regional Finals and the National Finals, marking a significant achievement in its STEM education journey. The competition challenged students to design, manufacture, test, and race miniature Formula-style cars while applying principles of engineering, project management, branding, and entrepreneurship.

Journey from Regionals to Nationals

After months of rigorous preparation, research, CAD designing, manufacturing, testing, and presentation practice, both teams earned their place in the Regional Finals through their outstanding performance.

At the **Regional Finals**, the students competed in various categories including:

- Engineering Design
- Enterprise Portfolio
- Project Management
- Pit Display
- Verbal Presentation
- Car Performance
- Knockout Racing

The teams displayed remarkable technical knowledge, professionalism, and teamwork throughout the competition.

Their consistent performance earned them an impressive **7th Position** overall and the prestigious **Best Newcomer Award**, recognising the exceptional efforts of first-time participants and highlighting their potential for future success.

National Finals Achievement

Building on their regional success, the teams advanced to the **STEM Racing India National Finals**, where they competed against the top-performing schools from across the country.

The students confidently presented their engineering journey, showcased their race car, demonstrated their portfolios, and participated in technical evaluations conducted by an esteemed panel of judges.

In recognition of their outstanding preparation, innovation, professionalism, and technical excellence, the team was honoured with the prestigious **Chair of Judges Award**—one of the competition's most respected accolades, presented to teams that demonstrate exceptional overall performance and leave a lasting impression on the judging panel.

This achievement reflects the students' commitment to excellence and their ability to compete successfully at the highest national level.

Skills Developed Through the Competition

Participation in STEM Racing India enabled students to gain valuable experience in:

- Computer-Aided Design (CAD) using Autodesk Fusion 360
- Engineering Design Process
- Aerodynamics and Vehicle Performance
- Manufacturing and Product Development
- Project Management
- Branding and Marketing
- Entrepreneurship
- Team Collaboration
- Critical Thinking and Problem Solving
- Public Speaking and Professional Presentation
- Time Management and Leadership

The competition provided students with real-world exposure to engineering practices while strengthening their creativity, resilience, and innovation mindset.

A Proud Moment for GD Goenka Public School

The remarkable achievements of qualifying for the **Regional Finals** and **National Finals**, securing **7th Position** at the Regional Championship, receiving the **Best Newcomer Award**, and earning the prestigious **Chair of Judges Award** at the National Finals stand as a

testament to the school's commitment to nurturing future innovators and engineers.

The accomplishment reflects the unwavering dedication of the students, the guidance of their mentors, and the continuous support of the school in promoting experiential and project-based learning.

GD Goenka Public School, Sarita Vihar, continues to inspire young minds by providing opportunities that encourage innovation, collaboration, and excellence, empowering students to become the next generation of engineers, leaders, and changemakers.

Achievements:

- Qualified for Regional Finals
- Qualified for National Finals
- Secured **7th Position** at the Regional Championship
- Received the **Best Newcomer Award**
- Honoured with the **Chair of Judges Award** at the National Finals

"Success in STEM Racing India is not merely measured by speed on the track but by the innovation, teamwork, perseverance, and engineering excellence demonstrated throughout the journey."

