

NSS Unit Cell

Report on Science Technology Expo 2026

Organised by: NSS Unit Cell and NCC Unit, New Horizon College of Engineering

In Association with: Yuvaka Sangha (Campus 2 Community Initiative)

Date: 6th February 2026

Venue: Subhas Chandra Bose Block, New Horizon College of Engineering



Introduction

The Science Technology Expo 2026, themed “Blueprint for Tomorrow: Constructing New Ideas,” was successfully conducted by the NSS Unit Cell and NCC Unit of New Horizon College of Engineering (NHCE) in association with Yuvaka Sangha under the Campus 2 Community initiative. The event served as a platform for school students to demonstrate their scientific creativity, innovation, and practical knowledge.

Participation

A total of **115 students** from various schools actively participated in the expo.

1. Gurukul School, Mahadevapura
2. St. Anne's School, Mahadevapura
3. Narayana Olympiad School, Garvebhavipalya
4. Government High School, Ibbalur
5. Nehru Convent, Devarabisanahalli
6. Gurukul New Horizon, Khadabhisanaahalli
7. Jai Hind International School, Hongasandra

Transportation and food facilities were arranged for all participating schools to ensure smooth participation.

Students arrived at 9:30 AM and were guided to their respective stalls to set up and exhibit their projects as per the scheduled agenda.

Project Evaluation

The projects were evaluated by a distinguished jury panel consisting of experts from

- Artificial Intelligence and Machine Learning Department
- Mechanical Engineering Department
- Electronics Engineering Department
- EY GDS Jury Members:
 - Ms. Spandana Atluri
 - Mr. Ishaan Ajay Sharma

The jury carefully assessed the creativity, innovation, and practical applicability of the student models during the evaluation session held in the morning.

Dignitary Visit

At 11:00 AM, the exhibition was visited by:

- Dr. Manjunatha, Principal, NHCE
- Mr. Surya Prakash H N, Registrar, NHCE
- Chief Guest from EY – Mr. Aski Rajendra, EY GDS Tax Leader

Mr. Aski Rajendra brings over 21 years of experience in indirect tax with EY appreciated the students' efforts and interacted with participants during the walkthrough. The dignitaries observed the exhibits and encouraged students for their innovative thinking. The formal guest walkthrough concluded by 12:00 PM.

Inaugural and Cultural Session

The formal stage programme commenced at 12:00 PM with:

- Welcome Address by College Coordinator
- Lighting of the Lamp
- Welcome Song
- Guest Introduction

This was followed by an introductory speech by the Project Coordinator from Yuvaka Sangha, highlighting the objectives and community impact of the Science Expo.

Stakeholder Reflections

Representatives from schools, teachers, student participants, and college volunteers shared their feedback, expressing how the expo inspired scientific curiosity and experiential learning among school students.

Chief Guests' Address

The gathering was addressed by:

- College Management – Principal, and Registrar
- EY GDS Leader

They emphasised the importance of innovation, hands-on learning, and industry-academia collaboration in shaping students' futures.

Prize Distribution

Announced awards and distributed prizes to the best projects, recognising outstanding innovation, presentation, and practical relevance.

Prize Winners

Chemistry Category

1st Prize – Narayana e-Techno School

2nd Prize – Gurukul High School

3rd Prize – Nehru Convent

Biology Category

1st Prize – New Horizon Gurukul

2nd Prize – Nehru Convent and Narayana e-Techno School

3rd Prize – Gurukul High School

Physics Category

1st Prize – New Horizon Gurukul

2nd Prize – St. Anne's High School

3rd Prize – Gurukul High School

Environmental Category

1st Prize – Jai Hindu International School

2nd Prize – St. Anne's High School

3rd Prize – GHPS Ibbalur

Special Addresses

Following the prize distribution,

- **Mr. Aski Rajendra (EY GDS)** addressed the students, highlighting how such exhibitions strengthen practical knowledge and help build strong career foundations.
- **Dr. Manjunatha (Principal, NHCE)** encouraged students to apply classroom knowledge to real-world problems.
- **Mr. Shreyas M Reddy**, Founder of URU Living and representative from Yuvaka Sangha, motivated students to cultivate questioning abilities as the key to innovation.

Vote of Thanks and Conclusion

The programme concluded with a Vote of Thanks by Ms. Pallavi Gowda (C2C Member) followed by the National Anthem. Lunch was arranged for students at the girls hostel mess, and buses departed between 3:00 PM and 4:00 PM to drop students safely back at their schools.

Acknowledgement

The event was a grand success due to the dedicated efforts of:

- **Prof. Hanamant Yaragudri**, NSS Programme Officer

- **Prof. Ravikumar M**, NCC Commanding Officer

Their meticulous planning, coordination, and leadership played a crucial role in the smooth execution of the programme. The Principal, Registrar, and Yuvaka Sangha Team wholeheartedly appreciated their commitment and hard work behind the success of this initiative.

Conclusion

The Science Technology Expo 2026 proved to be an inspiring and impactful platform that nurtured innovation, teamwork, and scientific temperament among school students. It strengthened the bond between the institution and the community while promoting experiential learning and industry interaction.

PHOTO GALLERY























































