



May
2026



2025
2026

THE SCIENCE CLUB

St. Xavier's College, Ranchi



PRESIDENT : VISHNU NATH PANDEY

SECRETARY: HARSH SINGH



 **DATE: 2nd May, 2026**

 **PLACE: Fr. C. De Brouwer Auditorium**

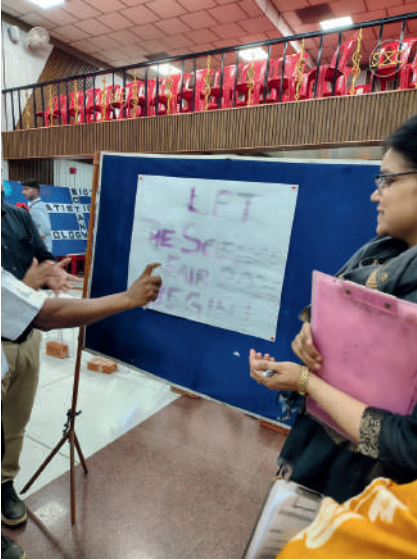
Introduction

The Science Fair 2026, organized by The Science Club of St. Xavier's College, Ranchi, was a dynamic academic event designed to promote scientific curiosity, innovation, creativity, and interdisciplinary learning among students. The fair brought together participants from various departments, providing a platform to showcase scientific knowledge, technical skills, and entrepreneurial thinking through a series of engaging activities and competitions.

Inauguration and Guest Lecture

The event commenced with an inaugural ceremony at 10:00 AM, graced by the Chief Guest, Dr. Prabhat Kennedy Soren. His presence inspired participants and formally marked the beginning of the fair.

Following the inauguration, Mr. Pankaj Roy, Founder of Millife Naturals, delivered a guest lecture on "Machine Learning and Agriculture." The session highlighted the growing role of machine learning in crop prediction, resource optimization, and data-driven agricultural practices. The lecture encouraged students to explore innovative technological solutions for real-world challenges.



Major Events and Activities:

RoboWar Arena

One of the most exciting attractions of the fair was the RoboWar competition, conducted outside the auditorium. Remote-controlled vehicles designed by members of The Science Club competed in a specially designed arena following a "king-of-the-hill" format. The event demonstrated technical expertise, innovation and strategic thinking while drawing enthusiastic participation and audience engagement.

Science Exhibition

The Science Exhibition showcased innovative projects and working models prepared by students from different departments. Participants presented practical applications of scientific concepts, promoting interaction, discussion and knowledge sharing among visitors and judges. The exhibition remained one of the central attractions of the fair.

Quiz Competition

A KBC-inspired Quiz Competition was organized in the auditorium. The event tested participants' knowledge, quick thinking, and decision-making abilities through multiple rounds of increasing difficulty. It created an atmosphere of excitement and healthy competition among students.

Debate Competition

Simultaneously, a Debate Competition was conducted in Hall-C. Participants expressed diverse viewpoints on contemporary topics, demonstrating strong analytical reasoning, communication skills, and confidence. The event encouraged critical thinking and constructive discussion.



Avengers Arena

The Avengers Arena featured a series of engaging challenges that assessed participants' teamwork, problem-solving abilities, and general knowledge. The energetic format received enthusiastic responses from both contestants and spectators.

Shark Tank Event

The Shark Tank competition provided participants with an opportunity to pitch innovative business ideas before a panel of judges. The event simulated a real startup-investment environment, encouraging creativity, entrepreneurship and practical problem-solving. Valuable feedback from judges helped participants refine their ideas and presentation skills.

Sponsor Address

Representatives from Govt. Exam Wallah by Physics Wallah, the event sponsor, addressed the audience and shared valuable insights regarding preparation strategies for competitive examinations. Their motivational session encouraged students to remain focused and disciplined in achieving their academic goals.

Participation and Impact

The Science Fair 2026 witnessed enthusiastic participation from approximately 300 students across various departments. The event attracted an estimated 1,500–2,000 visitors, including students, faculty members and guests. The active engagement of participants and attendees created a vibrant atmosphere of learning, innovation and collaboration throughout the day.

The fair successfully enhanced students' analytical thinking, creativity, communication skills, teamwork and technical competence. Events such as RoboWar, the Science Exhibition, Debate, Quiz, Avengers Arena and Shark Tank encouraged participants to apply theoretical knowledge to practical situations while fostering confidence and leadership qualities.



Conclusion

The Science Fair 2026 concluded as a highly successful academic and extracurricular initiative. Through a diverse range of activities, the event promoted scientific inquiry, innovation, entrepreneurship and collaborative learning among students. The enthusiastic participation, engaging competitions and valuable guest interactions made the fair a memorable experience and reflected The Science Club's commitment to promoting academic excellence and creativity within the college community.

Acknowledgement

The Science Club, St. Xavier's College, Ranchi, expresses sincere gratitude to Fr. Dr. Prabhat Kennedy Soreng (Registrar), Mr. Pankaj Roy (Founder, MillLife Naturals), Govt. Exam Wallah by Physics Wallah, the Principal, the Vice Principal, Controller of Examination, faculty members, volunteers and all participants whose support and dedication contributed to the grand success of The Science Fair 2026.

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I affirm that all the information I have provided is accurate and truthful. I have not supplied any incorrect detail intentionally. Both my club and I are prepared to accept any disciplinary measures if any discrepancy and inaccuracy are discovered during the verification process.

Harsh Singh
Secretary
The Science Club
St. Xavier's College, Ranchi

TSCSXC/2025-2026

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