

THE SCIENCE CLUB

ST. XAVIER'S COLLEGE (AUTONOMOUS), RANCHI

विज्ञानं शिल्पयति सभ्यतां
(Science Sculpts Civilizations)



The Science Club Of St. Xavier's College

TENURE : 2024-25



Monthly Report of January

Prem Kumar Gaurav

(President)

Preeti Kanodia

(Secretary)



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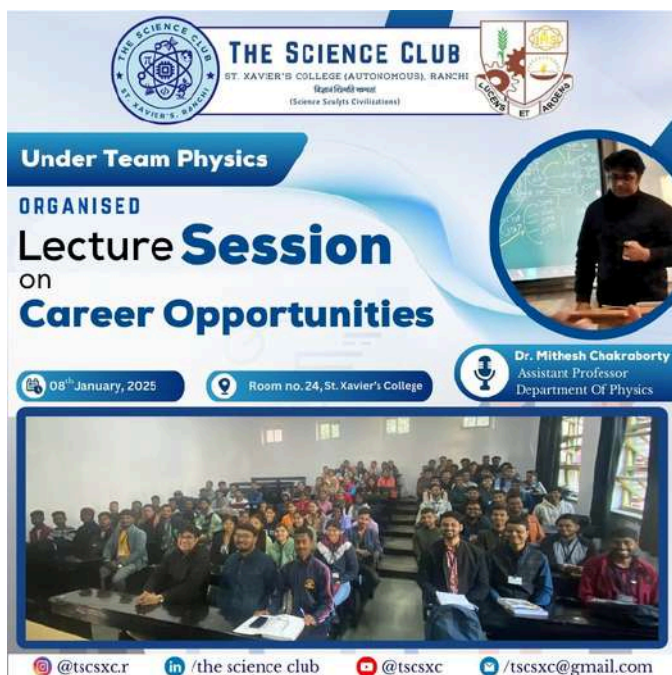


Total no. of members	29
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Total no. of General Meetings	1
Total no. of Board Meetings	2

Total Club Funds Collected	Rs.1383
Total Club Funds Spent	Rs.00
Club Fund Balance	Rs. 5130

Project No. - 1



Project Name - Session on Career Opportunities

Project Date - 08th January, 2025

Project Venue - Offline, Room: 24

Total Participation - 100+

Project Description - The Science Club of St. Xavier's College, Ranchi organized an insightful lecture on "Career Opportunities" under Team Physics, delivered by Dr. Mithesh Chakraborty, Assistant Professor of Department of Physics. The session explored career paths in academic, research, and industry, emphasizing innovation, interdisciplinary learning, and skill development. Dr. Chakraborty's practical advice and motivational insights left the audience inspired and better prepared to navigate opportunities in the evolving field of science. The session was highly appreciated by all attendees for its clarity and depth.

Project No. - 2



Project Name - General Meeting

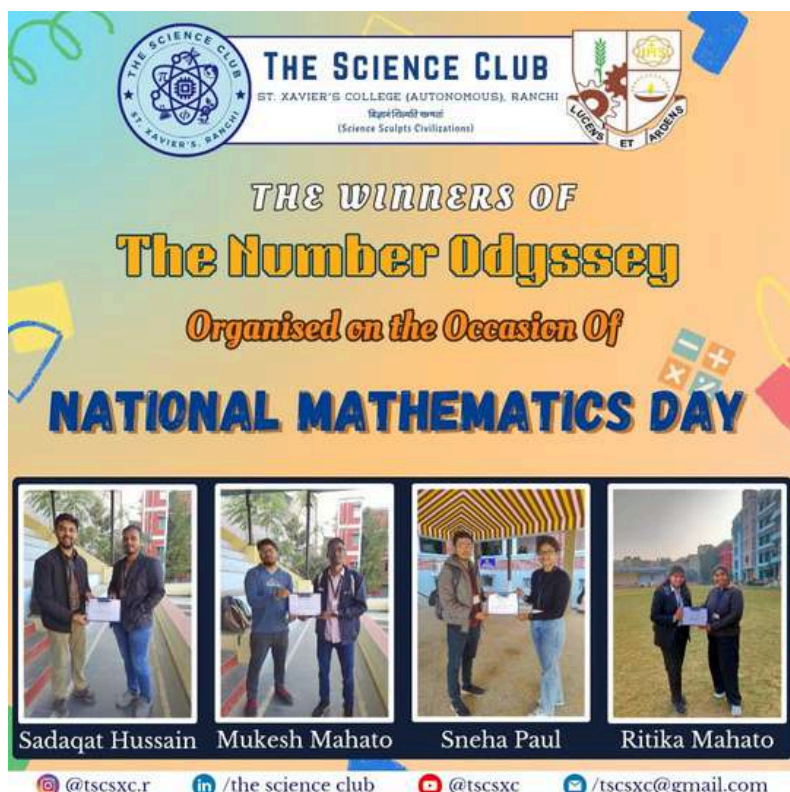
Project Date - 09th January, 2025

Total Participation - 15+

Project Venue - Offline

Project Description - The Science Club Of St. Xavier's College, Ranchi organized a General Meeting to discuss upcoming events, research initiatives, and student involvement in scientific activities. The meeting brought together student representatives, and science enthusiasts to review past achievements and set future goals. Key discussions included planning science exhibitions, workshops, and guest lectures by experts. Members also shared ideas for innovative projects and collaborations. The meeting served as a platform to encourage curiosity, teamwork, and scientific exploration. Enthusiastic participation reflected the club's commitment to fostering a vibrant scientific community within the college.

Project No. - 3



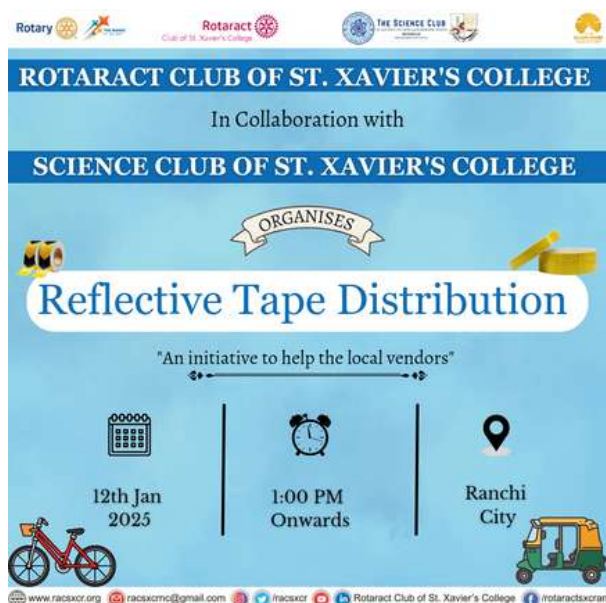
Project Name - Winners of The Number Odyssey

Project Date - 9th January, 2025

Project Venue - Offline

Project Description - The Science Club Of St. Xavier's College, Ranchi hosted Certificate Distribution following "The Number Odyssey," a mathematics competition on 20th December, 2024 that showcased exceptional talent. The event concluded with Sadaqat Hussain, Ritika Mahato, Sneha Paul, Mukesh Mahato securing first place. Demonstrating outstanding analytical skills and a profound understanding of complex mathematical concepts, these members excelled in various challenging rounds, including problem-solving, theoretical analysis, and rapid-fire questioning. **The victory** not only highlights individual dedication but also reflects the high academic standards upheld by St. Xavier's College. This **achievement** serves as an inspiration to peers and underscores the importance of fostering a passion for mathematics among students.

Project No. - 4



Project Name - Reflective Tape Distribution

Project Date - 12th January, 2025

Total Participation - 20+

Project Venue - Offline

Project Description - The Science Club Of St. Xavier's College, Ranchi in collaboration with the Rotaract Club of St. Xavier's College, Ranchi, organized a Reflective Tape Distribution Event to enhance road safety for local rickshaw pullers and cyclists. This initiative aimed to reduce nighttime accidents by providing high-visibility reflective tapes that help drivers spot them from a distance. By promoting awareness and equipping these daily commuters with safety measures, the event sought to create a safer environment on the roads.

Project No. - 5



Project Name - Ad Mad Show

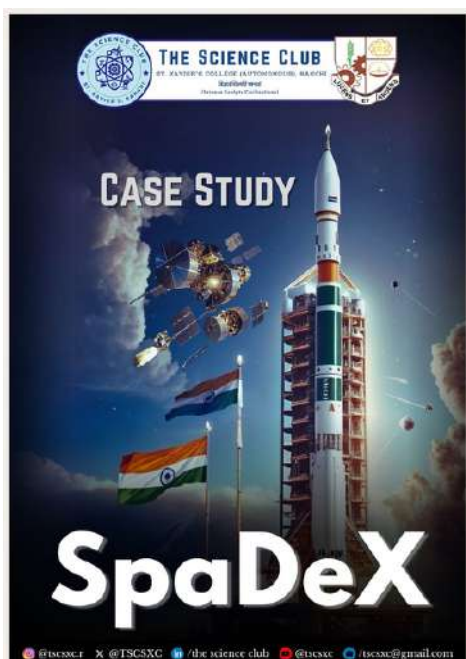
Project Date - 19th January, 2025

Project Venue - Offline

Total Participation - 10+

Project Description - The Ad Mad Show was a thrilling contest where creativity met marketing genius! Teams and individuals showcased their innovative advertisement skills by crafting humorous and engaging product promotions. The Science Club of St. Xavier's College, Ranchi, participated enthusiastically, bringing a scientific twist to their ad concept. Their performance combined wit, originality, and a strong message about the product's benefits, captivating both judges and the audience. The event encouraged out-of-the-box thinking, teamwork, and persuasive communication, making it a fun yet competitive platform for aspiring marketers.

Project No. - 6



Project Name - SpaDeX Case Study

Project Date - 30th January, 2025

Project Venue - Offline

Total Participation - 15+

Project Description - The Science Club Of St. Xavier's College, Ranchi celebrated ISRO's groundbreaking success with SpaDeX. achievement underscores the club's commitment to fostering scientific curiosity and innovation among its members .The club serves as a platform for students from various disciplines to explore and collaborate on scientific endeavors. Through events, workshops, and collaborative projects, the club aims to ignite a lifelong passion for learning and equip students with critical thinking and problem-solving skills beyond the standard academic curriculum. The ceation of SpaDeX exemplifies the club's dedication to recognizing and promoting significant advancements in science and technology.

Board of Governors 2024-25

Prem Kumar Gaurav	President
Sadaqat Hussain	Vice President
Preeti Kanodia	Secretary
Harsh Singh	Deputy Secretary
Vishnu Nath Pandey	Treasurer
Mukesh Mahato	Club Service Executive
Gaurav Kumar Garv	Public Relations Executive
Eliza Roy	Vocational Service Executive
Abhinav Sinha	Tech Executive
Simran Kumari	Team Statistics Head

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



Preeti Kanodia
Secretary

The Science Club of St. Xavier's College