



A Brief Report

on

Xavathon 2026

Organized

By

ST. XAVIER'S COLLEGE, RANCHI

&

XAVIER'S TECHBYTE SOCIETY

In Collaboration With

IQAC

- *Name of Partner Organisation -
IQAC*
- *Title of the Activity -
XAVATHON*
- *Activity Details Nature of Activity/Event -
24 hours hackathon*
- *Date - 28/04/2026 and 29/04/2026*
- *Venue - Fr. Proost hall*
- *Chief Guest/ Main Speakers -
Abhinav Sultania
Saurav Shekhar*

Introduction

Xavathon is a hackathon organized by St xavier college , Ranchi with the aim of fostering innovation, technical thinking, and collaborative problem-solving among students. The event brought together aspiring developers, designers, and entrepreneurs under one roof to ideate and build solutions within a limited timeframe. Hackathons like Xavathon serve as a bridge between academic learning and real-world application, giving students a platform to demonstrate their skills beyond the classroom.

The event was open to students from across departments and encouraged interdisciplinary teamwork, ensuring that participants with varying skill sets — from coding to UI/UX design to business strategy — could contribute meaningfully.

Objectives of the Event

The primary objectives of Xavathon were:

- To encourage students to think creatively and develop technology-driven solutions to real-world problems.*
- To promote teamwork and collaborative work culture among students.*
- To expose participants to industry-relevant challenges and problem statements.*
- To build a competitive yet supportive environment that nurtures innovation.*
- To connect students with mentors and professionals from the industry.*

Event Overview

Xavathon was conducted over duration of 24 hours and saw the participation of 11 teams comprising students in total.

The event was divided into several phases:

- *Problem Statement Release: Teams were presented with problem statements spanning domains such as healthcare, education, sustainability, and social impact.*
- *Ideation and Development: Participants worked in teams to brainstorm, design, and develop their prototypes. Mentors were available throughout to guide teams and provide technical support.*
- *Presentation and Evaluation: Each team presented their solution to a panel of judges composed of faculty members and industry experts, who evaluated projects on the basis of innovation, feasibility, technical complexity, and presentation quality.*
- *Prize Distribution: Winning teams were recognized and awarded, and certificates of participation were distributed to all participants.*

Impact of the Event

Xavathon had a significant and multi-dimensional impact on participants and the college community at large.

Academic Impact: Students were able to apply theoretical concepts from their coursework to practical, time-bound projects. The event reinforced skills in programming, software development, and design thinking in a hands-on setting.

Skill Development: Beyond technical skills, participants developed critical soft skills including communication, time management, problem-solving under pressure, and teamwork — all of which are highly valued in the professional world.

Industry Exposure: The involvement of industry mentors and judges gave students a glimpse into professional expectations and current trends in the tech ecosystem. Feedback from experts proved invaluable for participants.

Community Building: Xavathon strengthened the sense of community within the college by bringing students from different departments and years together toward a common goal. It fostered networking and peer-to-peer learning.

Innovation Encouragement: Several projects developed during Xavathon showcased genuinely original ideas, demonstrating the creative potential that exists within the student community when given the right platform and resources.

Conclusion

Xavathon was a resounding success and a testament to the initiative and enthusiasm of both the organizing committee and the participants. The event not only provided a competitive platform for students to showcase their technical abilities but also served as a rich learning experience that goes well beyond what traditional coursework can offer.

It is recommended that Xavathon be held annually, with increasing scope and industry participation, to build it into a flagship event of the college. With continued support from faculty, management, and industry partners, future editions have the potential to attract wider participation and produce innovative solutions of real-world relevance.

PHOTOS





