St. Xavier's Catholic College of Engineering Chunkankadai-629 003

Science and Humanities Association of Xavier's [SHAX]

Annual Report (2024-2025)



It is my honor to present the Annual Report of the Science and Humanities Association of Xavier's (SHAX) for the academic year 2024–2025. Science and Humanities play a vital role in man's life. Realizing their importance the department of Humanities and Science through its association SHAX aims at producing holistic technocrats with scientific temperament and ethical values.

The academic year 2024–2025 was marked by a vibrant array of academic and co-curricular programs that enriched both students and faculty members. These initiatives were aimed at empowering our students with knowledge, skills, and values essential for their personal and professional growth.

We commenced the academic year with a **Bridge Course** on 3rd July 2024, led by Dr. Philo, Mr. A. F. Rex, and Ms. Abisha. This course successfully oriented over 400 newly admitted students, easing their transition into the college environment. On 13th August 2024, a **Faculty Enhancement Program** was conducted by Rev. Fr. Dr. Kumar Raja, benefitting 37 faculty members and equipping them with strategies for effective teaching and student engagement.

As part of the value-based initiatives, the **Human Value-Based Student Induction Programme** held on 2nd September 2024 drew the participation of 670 students. It was facilitated by the Deans, Heads of Science and Humanities, staff, and guest speakers, emphasizing ethics, discipline, and responsibility. The year also saw the **First Year Inauguration** on 13th September 2024, where Dr. S. Swamynathan, Professor & HOD, Department of Information Science, Anna University, Chennai, addressed a gathering of over 1500 freshers and parents.

Academic excellence was promoted through several intellectual engagements. On 24th October 2024, an **English Conference** was organized, with eminent speakers such as Dr. James R. Daniel, Gino Jose Mathew M, Dr. M. Illankumaran, and Dr. R. Abilasha, drawing 600 participants. A **Soft Skills** training session led by Mr. Gregory Manoj on 14th November 2024 benefited 300

students. To stimulate critical thinking, a **Higher Order Thinking Course** was conducted on 4th

December 2024 by Dr. S. Lourdunathan, with a remarkable turnout of 680 students.

The Parent-Teacher Interaction Meeting held on 24th January 2025 witnessed active

participation from around 300 stakeholders, including the Correspondent, Principal, faculty, and

parents. The session was instrumental in reinforcing the partnership between home and institution

for the holistic development of students.

Career readiness was a major focus this year. On 8th March 2025, a Seminar on Skills to

Become Employable-Ready Engineering Graduates was held by Mr. M. Anto Xavier Roche,

Dean of SFS, engaging 682 students. This was followed by a Motivational Talk titled "Your

Journey, Your Strength" by Mr. R. Florin Raja Singh on 7th May 2025, which inspired 58

participants with insights into self-discovery and perseverance.

The spirit of innovation was celebrated during the **Hackathon** conducted on 13th March 2025,

facilitated by Mr. M. Anto Xavier Roche. This event attracted 136 participants and showcased a

dynamic range of student-driven tech solutions. Additionally, our students participated in an

Industrial Visit to the District Space Centre, Tirunelveli on 10th and 16th May 2025. A total of

682 students benefitted from this real-world exposure to the space industry.

The academic year also marked the **inauguration of SHAX** on 6th November 2024, with

Er. C. Chandrasekharan, Deputy Director of IPRC, Mahendragiri, gracing the occasion. This event

drew 720 students and signified a new chapter in student innovation and extracurricular

engagement.

Each of these events, marked by enthusiastic participation and expert guidance, reflects our

commitment to providing a holistic and empowering educational experience. We thank all resource

persons, faculty, and students for their active involvement and look forward to an even more

enriching year ahead.

Faculty Advisor

(Ms. M. Sindhu)

Co-ordinator

(Dr. V. Vijimon Moni)