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| **St. Xavier’s Catholic College of Engineering**  **Chunkankadai-629 003**  **Department of Humanities and Sciences**  **SHAX-Science and Humanities Association of Xavier’s**  Annual Report(2021-2022) | C:\Users\USER\Desktop\shee scan\sheela.jpg |

It is my proud privilege to present the Annual Report of Science and Humanities Association of Xavier’s of the academic year 2021-2022. The Department of Humanities & Sciences serves as a forum for enriching the knowledge of the students in humanities and sciences arena to excel in engineering education that would bridge technology and society. It seeks to lay a strong foundation in basic sciences and in basic engineering besides developing competency in English language skills. It also moulds the fresher’s into wholesome personalities through enriching motivational programme. The association makes them realize their inner potentialities. It inspires the students to serve the society with commitment by keeping the moral and ethical values.

A three week Student Induction Programme for the management students was conducted from 27-09-2021 to 13-10-2021 through online mode. A two week Special Human Values Based Student Induction Programme for all the students from 08-11-2020 to 19-11-2020 was conducted

The inaugural ceremony of the 24th batch of B.E./B.Tech.programme was conducted on 26th November 2021. Dr.J.Maheswaran, the Principal gave the introduction talk. Rev.Fr.S.Jesu Retnam, the President of our Governing Council gave the inaugural address. Mr.K.V.Lakshmi Narayanan, Chief Guest inspired the students with his chief guest address on ‘Industry 4.0 requirements’. Rev.Fr.Dr.M.Maria William, the correspondent gave a special address. Rev.Fr.M.Francis Xavier, the Bursar felicitated on the occasion.

A one day virtual power seminar on “Research Opportunities-Innovation, Invention & Patent” was arranged on 16.02.2022. The main objective of the programme is to motivate the students to develop their skills, knowledge in research. The resource person Mr.H.Hareesh Krishnan, Research fellow NIT, explained the concepts of innovation, invention and patent.

SHAX – (Science and Humanities Association of Xavier’s) Installation Ceremony was held on 31.01.2022. Mr.Ramkumar Sivakumar, Embedded Software Engineer, Director–Alliston Technologies Pvt Ltd, Nagercoil was the Chief Guest of the auspicious day.

The Parents Teachers Interaction Meeting was held on 09.04.2022. The main objective of the programme is sharing of academic information to parents for the first year students. It was a fruitful interaction between the teachers and the parents.

SPHINX’22, a district level quiz competition was arranged for the Higher Secondary School Students on 19.04.2022. A preliminary Online Test was conducted from all the basic subjects. The quiz master Fr.Sebastian Francis, Founder and Director of Sigaram, Academy of Excellence conducted the quiz with different question pattern. Dr.A.P.J.Abdul Kalam Rolling Trophy was won by Alphonsa Matric Higher Secondary School, Nagercoil. Cash awards were given for the first three place holders.

Student’s orientation programme was conducted on 27.05.2022. Instructions were shared with the students by the correspondent and Principal. Industrial visit was arranged for the first year students to Priyadarsini Planetarium and Museum, Trivandrum and Sankar Cements Ltd, Tirunelveli from 31-05-2022 to 04-06-2022.

A seminar on “Goal setting and Awareness on Research” was arranged (department-wise) from 21.6.2022 to 23.6.2022. The main objective of this seminar is to create awareness among the first year students about research and also to set their short term and long term goal. The resource person, Dr.M.Marsaline Beno, Dean/Centre for Research, St.Xavier’s Catholic College of Engineering, explained the concepts of innovation, invention in research and gave tips to set goals.

Thus SHAX, the Association of the Department of Humanities & Sciences had been doing its service for the development of the first year students for the past one year.

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Faculty Advisor

Ms.A.Maria Sheela