



SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)

Institution recognised u/s 2(f) & 12(B) of UGC & Reaccredited with “A” grade by NAAC

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli - 627012)

(A branch of Sri Ramakrishna Tapovanam, Tirupparaithurai)

Ariyakulam, Maharajanagar (PO), TIRUNELVELI – 627011, Tamilnadu-India

Email: srisaradatvl@gmail.com Website: <http://www.srisaradacollege.org>

Established in 1986

IIC EVENT

WORKSHOP ON PROTOTYPE/PROCESS DESIGN AND DEVELOPMENT

Organized by

PG & Research Department of Computer Science

Date: 02.07.2025

Day: Wednesday

Time: 11.30 AM – 1.30 PM



As part of the Institution's Innovation Council (IIC) initiative, a workshop on Prototype/Process Design and Development was conducted through a field visit to Laxmi Metals, Pettai. A total of 42 undergraduate and 9 postgraduate students from the Computer Science department, accompanied by 2 faculty members. Laxmi Metals is a well-established manufacturing unit known for producing high-quality non-stick kitchenware using advanced techniques and automated machinery. Students were exposed to the complete product lifecycle, including aluminum sheet shaping, multi-layer non-stick coating, heat curing, polishing, and final packaging. The company follows strict quality control standards and emphasizes eco-friendly, durable, and efficient production methods. The visit gave students valuable insights into real-time industrial processes, innovation in production design, and the integration of technology in manufacturing. An interactive session with company engineers helped bridge the gap between academic concepts and industrial applications, making the workshop highly informative and inspiring.