

Department of Electronics and Communication Engineering

Center for Sensors and Systems Design (CSSD)

presents

Workshop on Design Thinking for Innovation & Internship Program 2025

Innovate • Prototype • Impact

About the Workshop:

A 2-day hands-on program introducing students to Design Thinking – a human-centred approach to innovation. Dive into real-world challenges in agriculture and electronics, brainstorm sustainable solutions aligned with the UN SDGs, and build functional prototypes that make a difference. Top-performing teams will be offered a 4–8-week free internship under CSSD to work on live use cases on sensors and system design.

SDG Themes:

- SDG 2 – Zero Hunger
- SDG 9 – Industry, Innovation & Infrastructure
- SDG 13 – Climate Action

Dates & Venue

- Workshop: 4 & 5 , Nov 2025
- Venue: CSSD
- Internship: Dec 2025 – Jan 2026

Registration Details:

- Scan the QR code for registration
- Workshop Fee: Rs. 500/-
- Last Date to Register: 30 October 2025
- Batch Size: 40 participants (First-Come, First-Served)

Highlights:

- Hands-on Design Thinking sessions
- Mentorship from experts
- Internship opportunity with Certification from CSSD & Startups
- Exposure to innovation ecosystem
- Best project Awards & Certificates

Who Can Apply:

- Undergraduate (UG) and Postgraduate (PG) students from:
- Polytechnic & Engineering students from ECE, EEE, EIE, CS, Agri, and Biotech
- B.Sc & M.S.c (Applied Electronics, Biotechnology, and related fields)
- Students with a keen interest in Electronics, IoT, and System Design.



Convenors

Dr. C. Tharini, Professor,
 Dean SECS, Coordinator, CSSD

Dr. G. Kannan,
 Associate Professor, HoD/ECE

Coordinators

Dr. Parnasree Chakraborty
 Associate Professor

Dr. S.Kalaivani
 Assistant Professor (Sel. Gr.)

S. Sadhish Prabhu
 Assistant Professor (Sr. Gr.)

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