

**ANRF-sponsored five-day workshop on “IoT-Based Intelligent Decision-Making Systems Using AI, Edge Computing, and Real-Time Data Analytics for Smart and Sustainable Applications.”**

**Day 2: Session - 1**

**IoT-Based Intelligent Decision-Making Systems Using AI and Edge Computing**



## Day 2: Session - 2

### Real-Time Data Analytics for Smart and Sustainable Applications



**ANRF-sponsored five-day workshop on “IoT-Based Intelligent Decision-Making Systems Using AI, Edge Computing, and Real-Time Data Analytics for Smart and Sustainable Applications.”**

**Day 1:**

**The Synergy of AI and IoT: Enabling Zero-Power, Sustainable and Agentic Intelligent Systems**



**Extension Activity:**

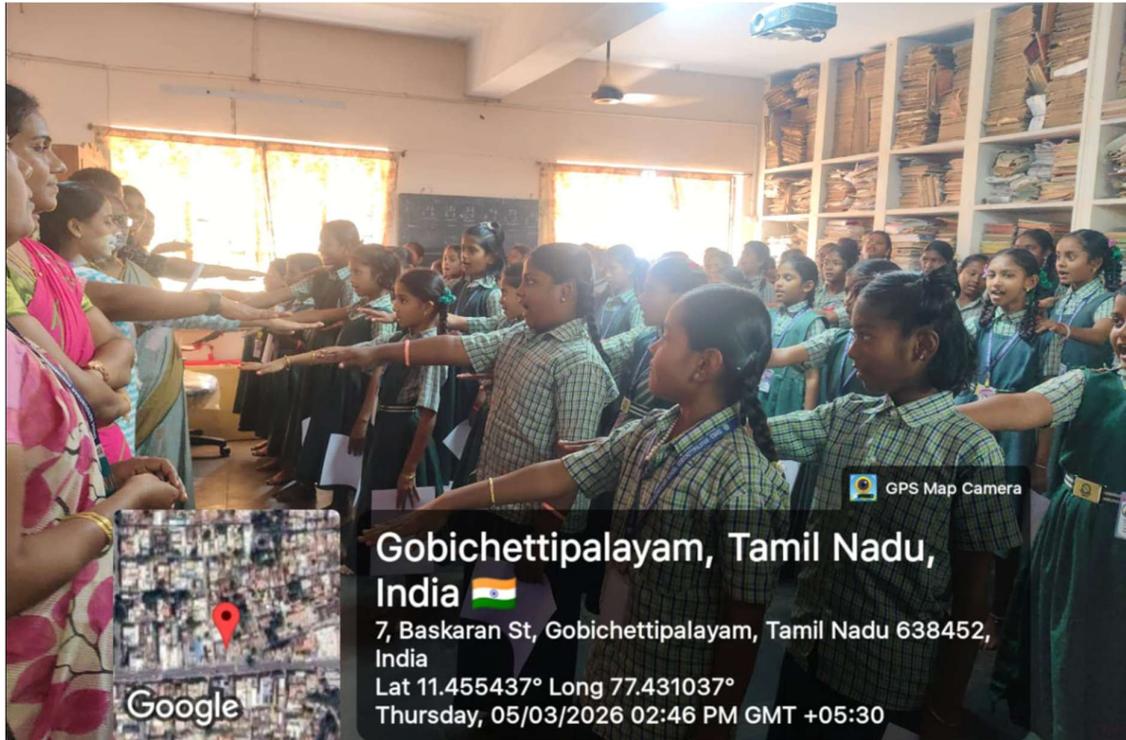
**GLOW Project: “Guiding Little Ones towards Wellness” at Diamond Jubilee Primary School, Gobichettipalayam.**



## Distribution of informative materials



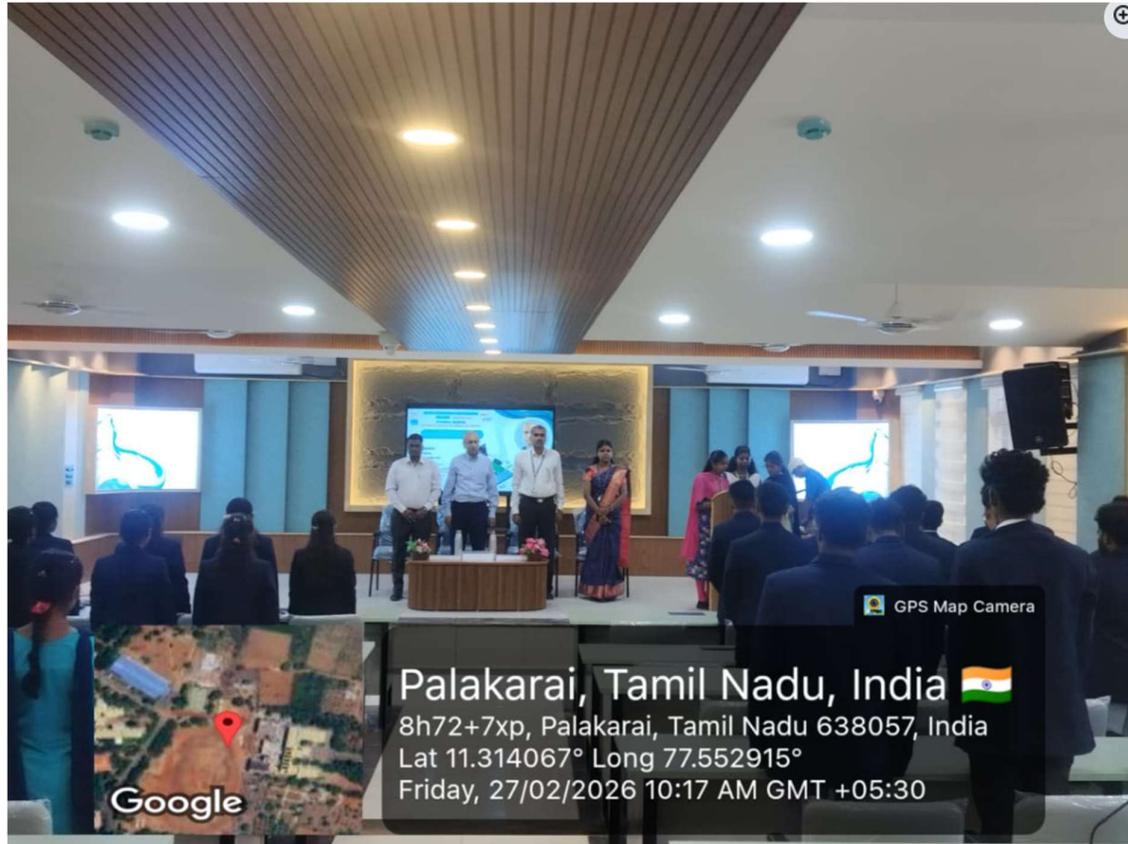
## A pledge by students to adopt healthy habits and positive lifestyle choices



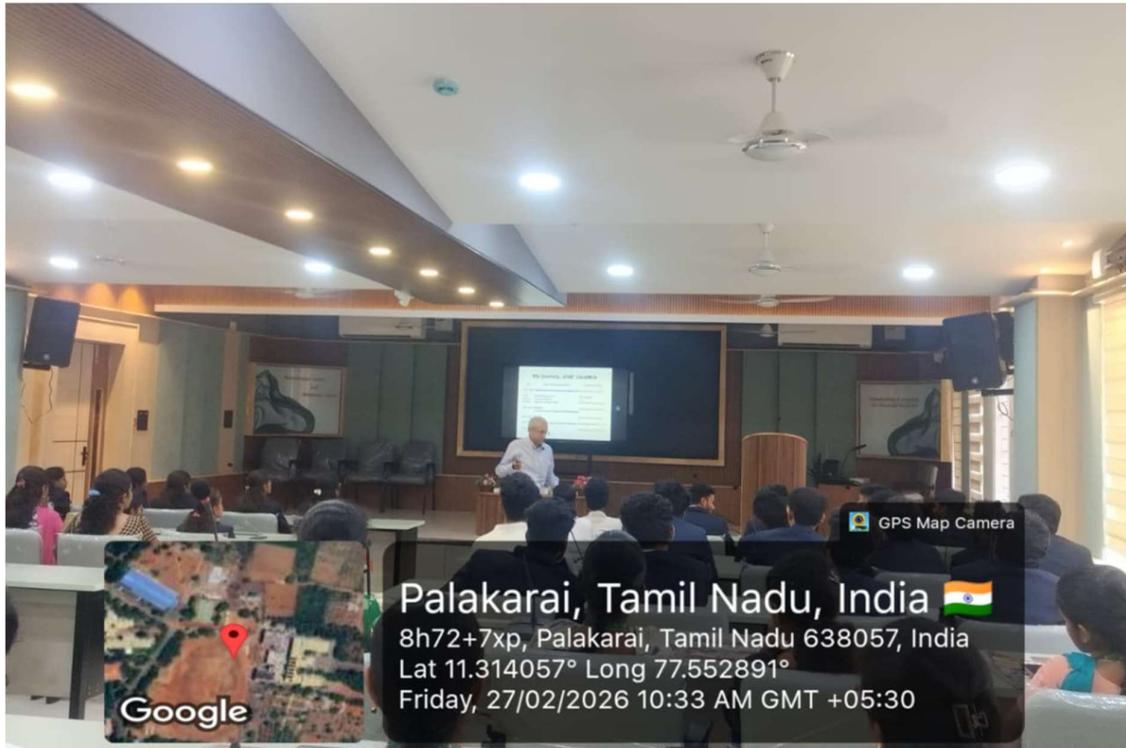
## Sharing of healthy snacks



## “Embedded Systems: From Code to Circuits”



## **Embedded Systems: From Code to Circuits: Real-time applications and debugging strategies**

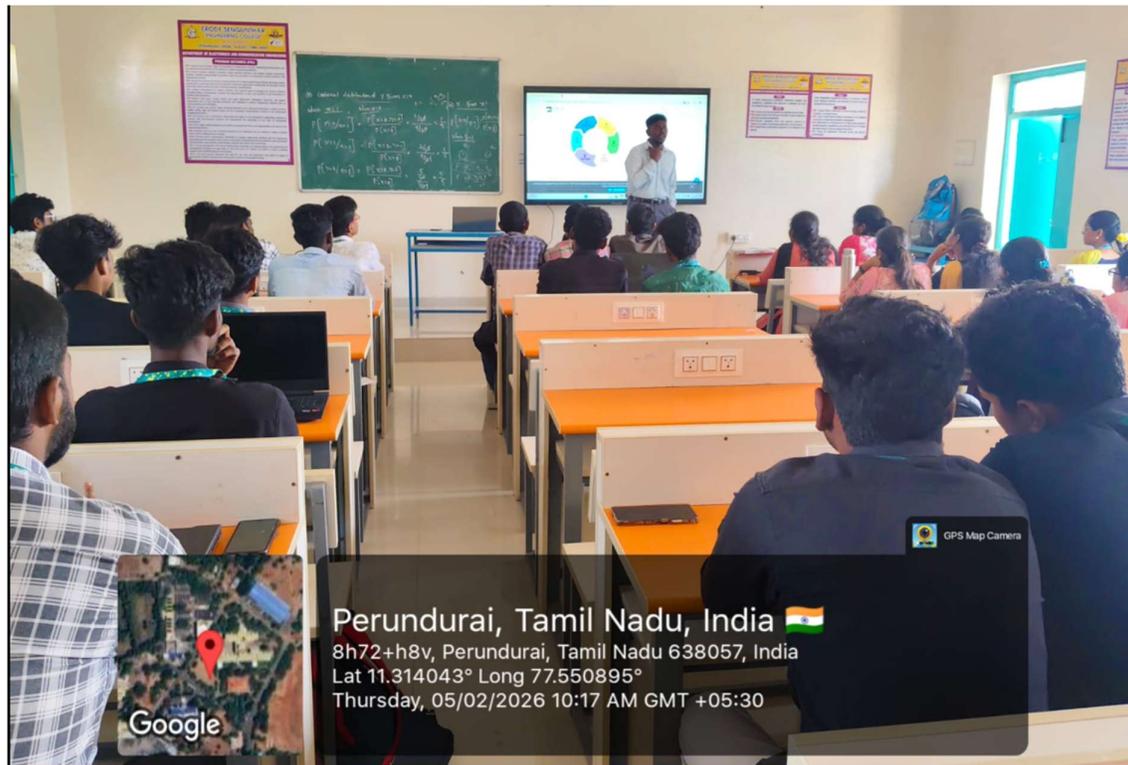


## **“Raspberry Pi Development: From Core Architecture to Hands-on Implementation”**



## “Raspberry Pi Development: From Core Architecture to Hands-on Implementation”

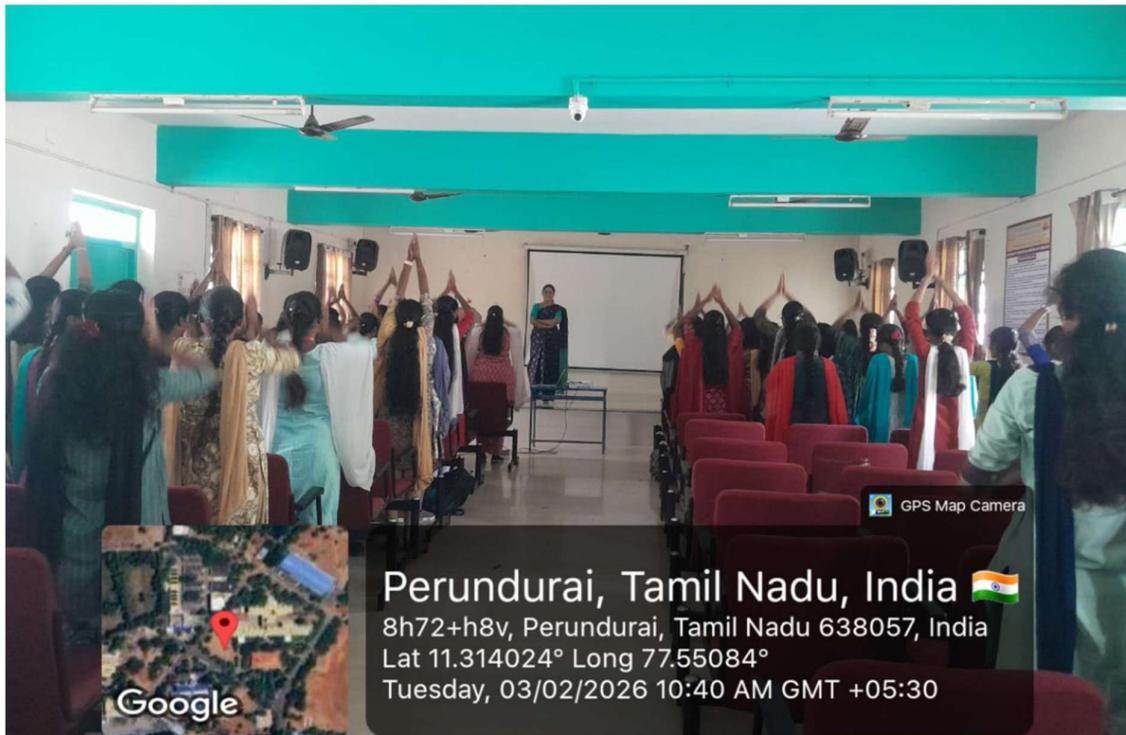
**Strong fundamentals and hands-on skills in embedded system development.**



## “Health is Power”: An empowering session focused on women’s health, wellness, and preventive care



**“Health is Power”: Encouraging students to build a healthier and stronger future!**



**“The New Addiction Triangle: S3”**



## “The New Addiction Triangle: S3”: Importance of physical and mental well-being



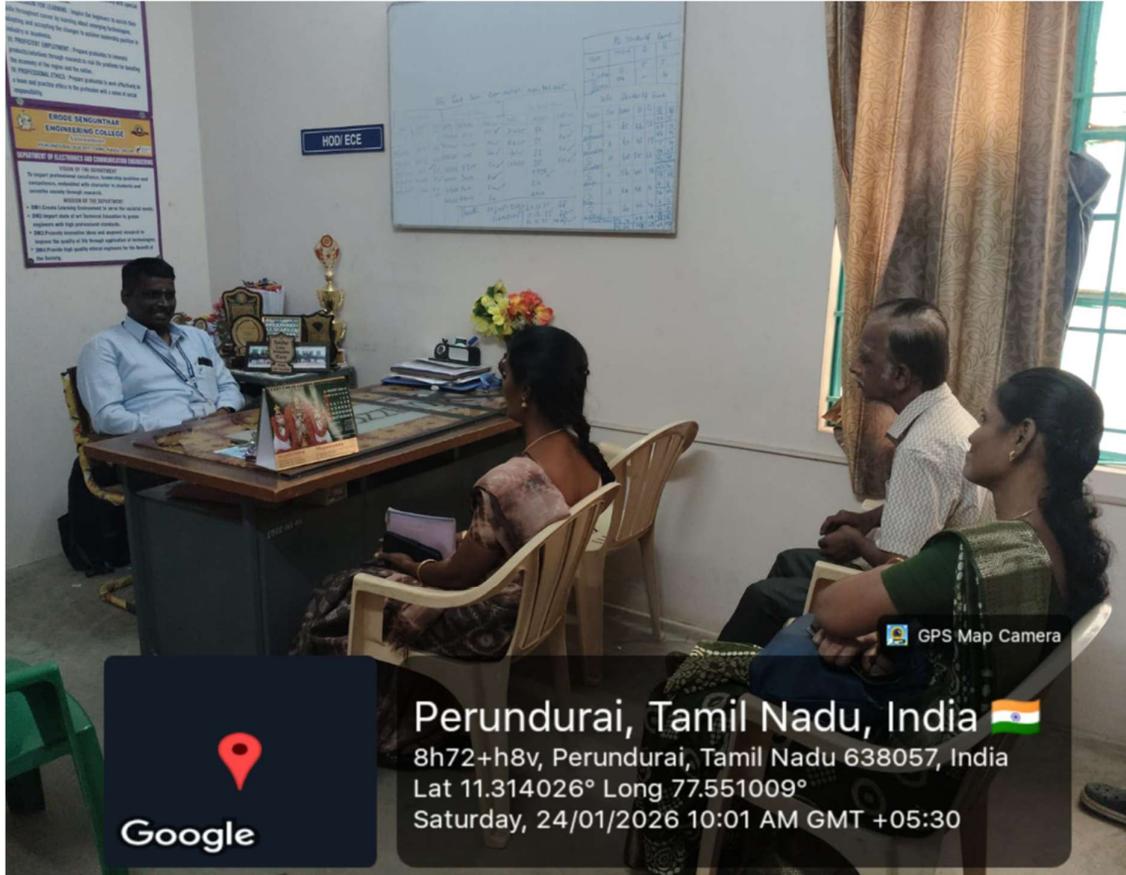
## Two-day hands-on training program on AWS and Cloud Computing



**Two-day hands-on training program on AWS and Cloud Computing: Hands-on experience in cloud services and real-world applications.**



## PARENT'S MEETING FOR II YEAR STUDENTS: Constructive interaction between parents and faculty.



**PARENT'S MEETING FOR II YEAR STUDENTS: Meaningful discussions were held on academic performance, attendance, discipline, and overall student progress.**



## Two-Day Hands-on Training Program on Industry-Ready SAP Functional Consultant



## **Embedded Systems with IoT for Product Development & Startups**



## Glimpses of Pongal Celebration |





# ANRF Sponsored Three-Day National Level Seminar“Revolutionary Roles and Impacts of AI, ML, and Semiconductor-Enabled Embedded Systems in Coastal Zone Management and Forecasting”





## Proud Moments for ECE Department!



## Spreading Smiles through Service @ Paavai Foundation



# Learning Beyond the Classroom!

## @SRG POWER CONTROL SYSTEMS - COIMBATORE



# Internship Achievement!

## AIRPORT AUTHORITY OF INDIA - COIMBATORE



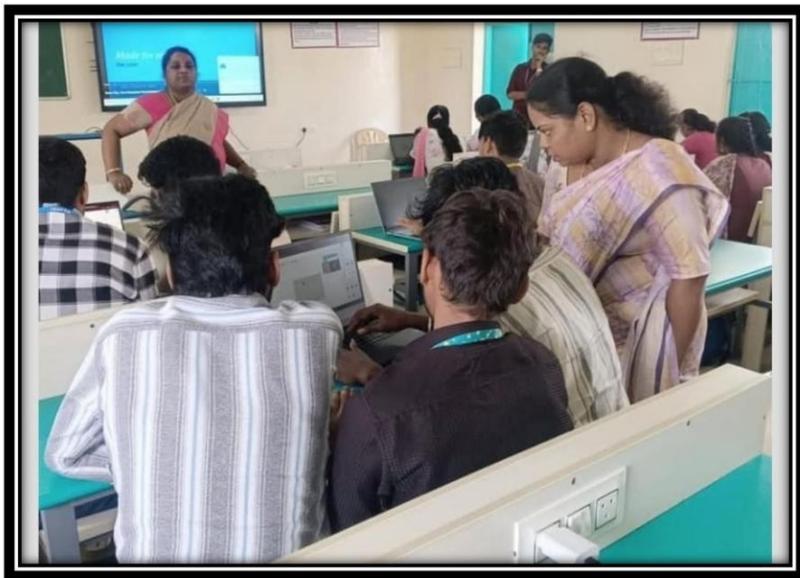
# Be the Boss of Your Mind



# One-Round Encrypted Fusion for Distributed Intrusion Detection in Privacy-Sensitive Industrial IoT Systems for Collaborative Learning



# One-Round Encrypted Fusion for Distributed Intrusion Detection in Privacy-Sensitive Industrial IoT Systems for Collaborative Learning



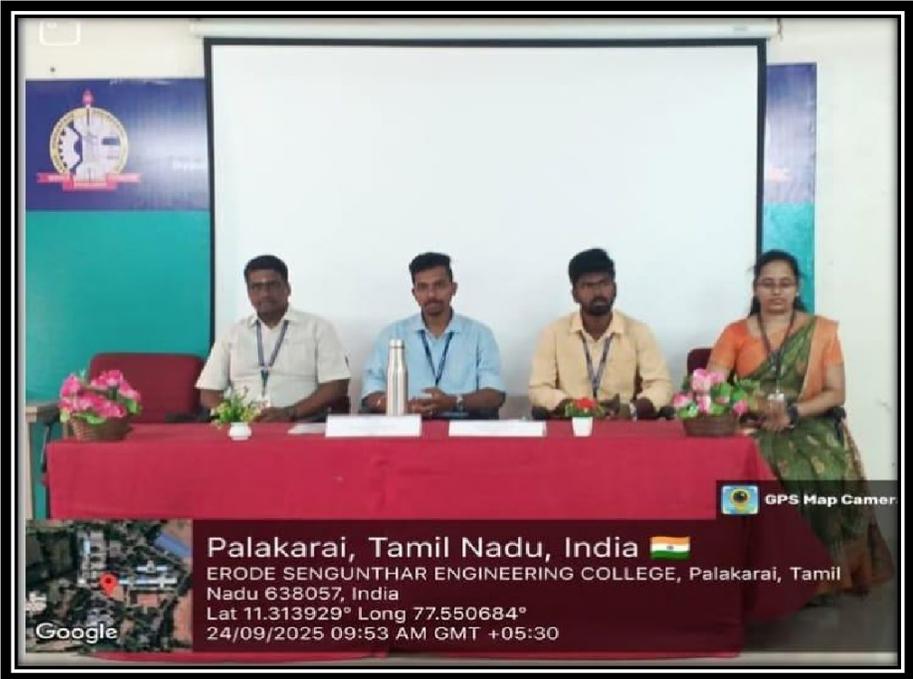
# Designing the Future: Quantum Computing for Engineers



# TheFutureofDigital Entrepreneurship: EmergingModels, Tech Innovations &



# Entrepreneurial Challenges Designing Interactive Dashboards in Power BI



# Industry-Ready PCB Design Skills for Future Electronics Engineers



# Visiting Thaimai Anbu Karangal Orphanage



# Visiting Bharathiyar & Sandhi Ilayam



# How to Build and Launch Any Application with Artificial Intelligence



# Integrated Mobile Phone Hardware and Schematic Training Program



# From Specification to Silicon: A Hands-on Cadence Workshop on VLSI Design Flow



# Revolutionizing Defence Systems with High-Efficiency Power Electronics: Enabling Reliable and Sustainable Military Platforms



# Think, Build, Launch Entrepreneurship for the Next Generation



# Pave Your Path to Success: CAT and Competitive Exams

