Sri SAI RAM ENGINEERING COLLEGE
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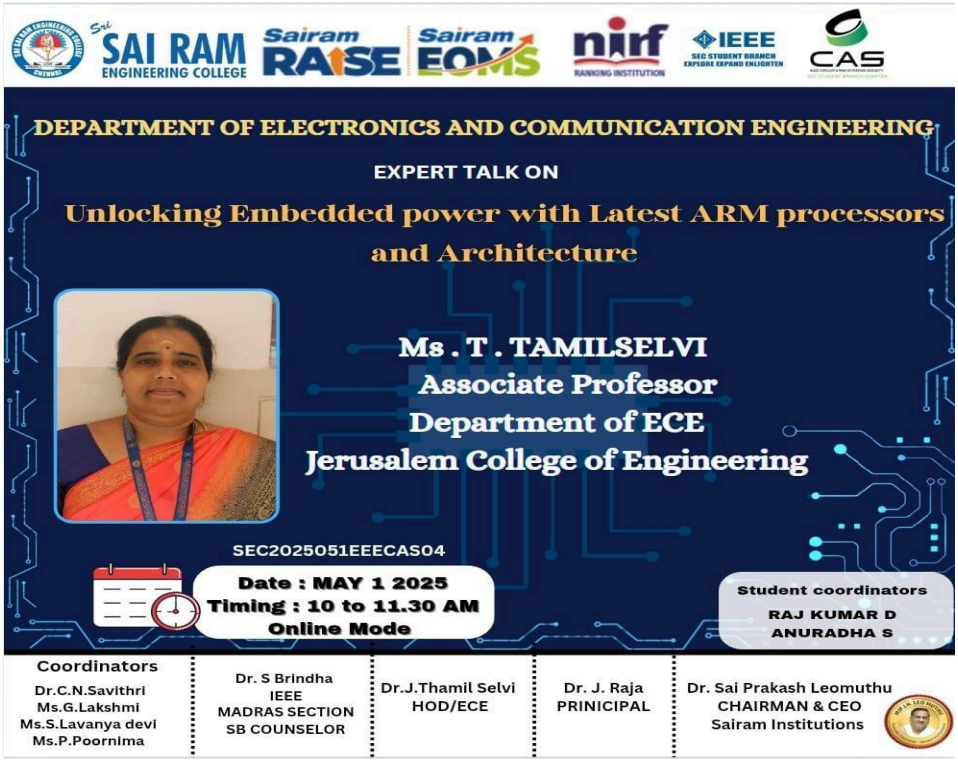
SRI SAIRAM ENGINEERING COLLEGE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

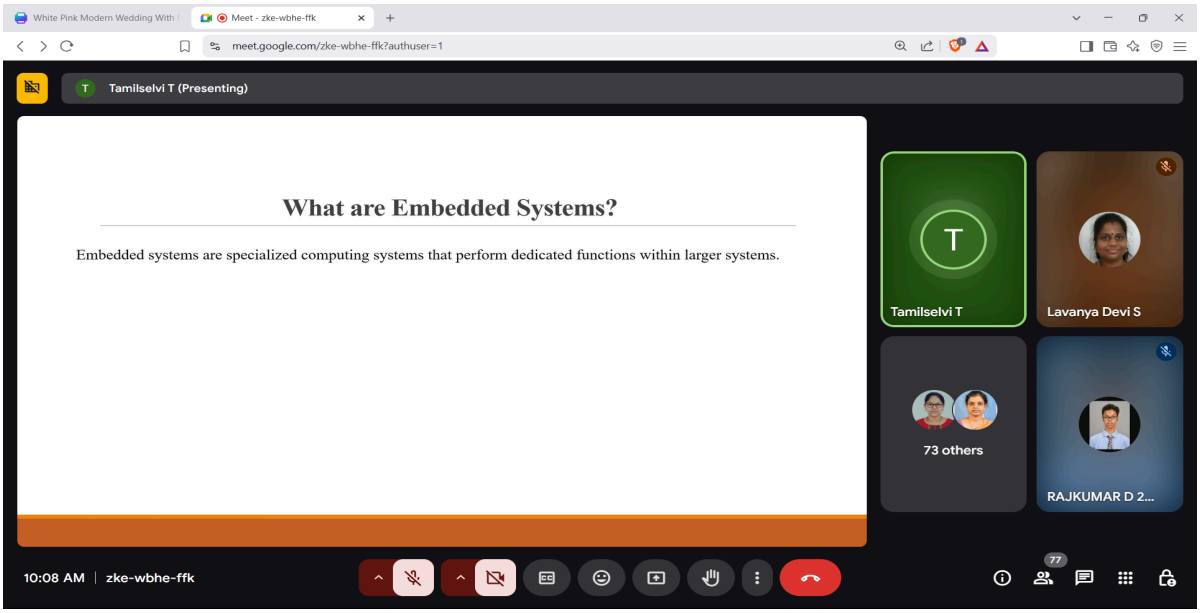
Report on Guest Lecture

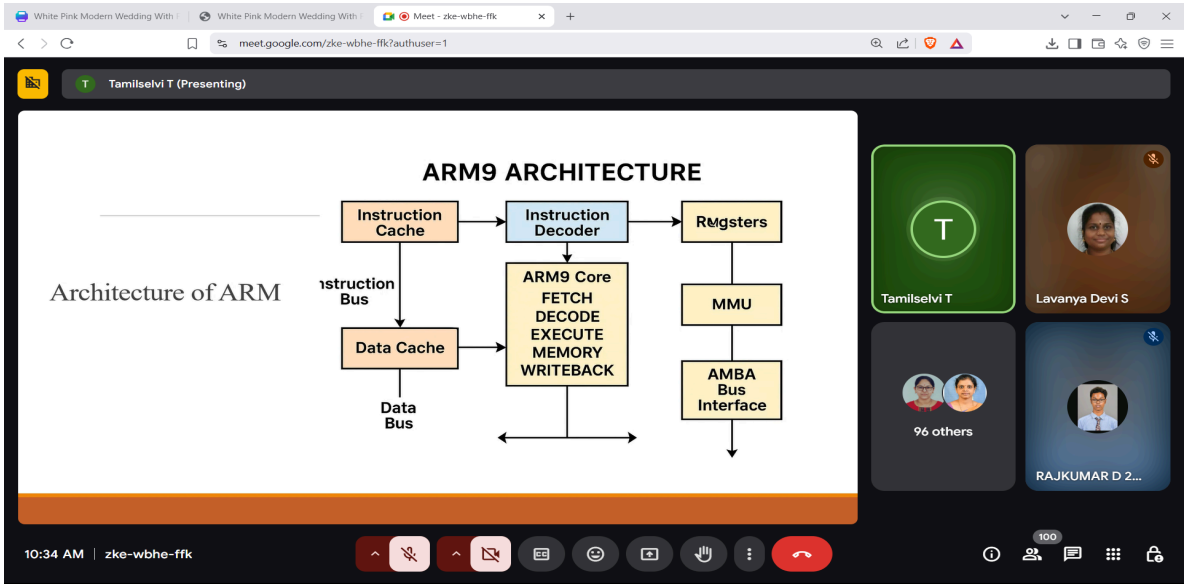
Event Title:

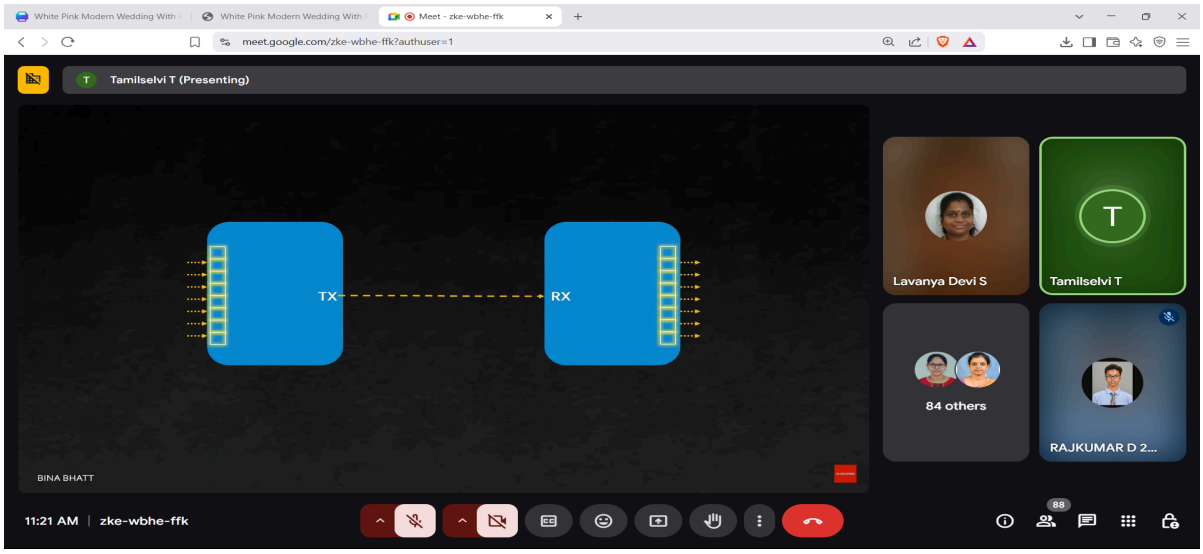
Unlocking Embedded Power with Latest ARM Processors and Architecture



The Department of Electronics and Communication Engineering organized distinguished Guest Lecture for 2nd year students. Total 102 students attended the Guest Lecture and learned about Unlocking Embedded Power with Latest ARM Processors and Architecture







Date and Time:

May 1, 2025 /10:00 AM – 11:30 AM
Mode: Online
Platform: Google Meet – https://meet.google.com/zke-wbhe-ffk

Event id:SEC202505IEEECAS04

Resource Person:

Ms. T. Tamilselvi
Associate Professor
Department of Electronics and Communication Engineering
Jerusalem College of Engineering

About the Speaker:

Ms. T. Tamilselvi is an accomplished academician with over 22 years of experience in teaching and research. She holds a Bachelor's degree in Electronics and Communication Engineering from Adhiparasakthi Engineering College and a Master's degree in Embedded System Technologies from College of Engineering, Guindy (CEG), Anna University. She is currently pursuing her Ph.D. in Cognitive Networks at VELs University, Chennai.

Her research contributions include one SCI-indexed journal publication, nine Scopus-indexed papers, and three patents. She has also secured research funding of ₹10.4 lakhs from AICTE and was honored with the **Academic Excellence Award in 2022**.

With her in-depth knowledge of embedded systems, ARM processor architecture, and cognitive networks, she brings valuable insights to this expert session.

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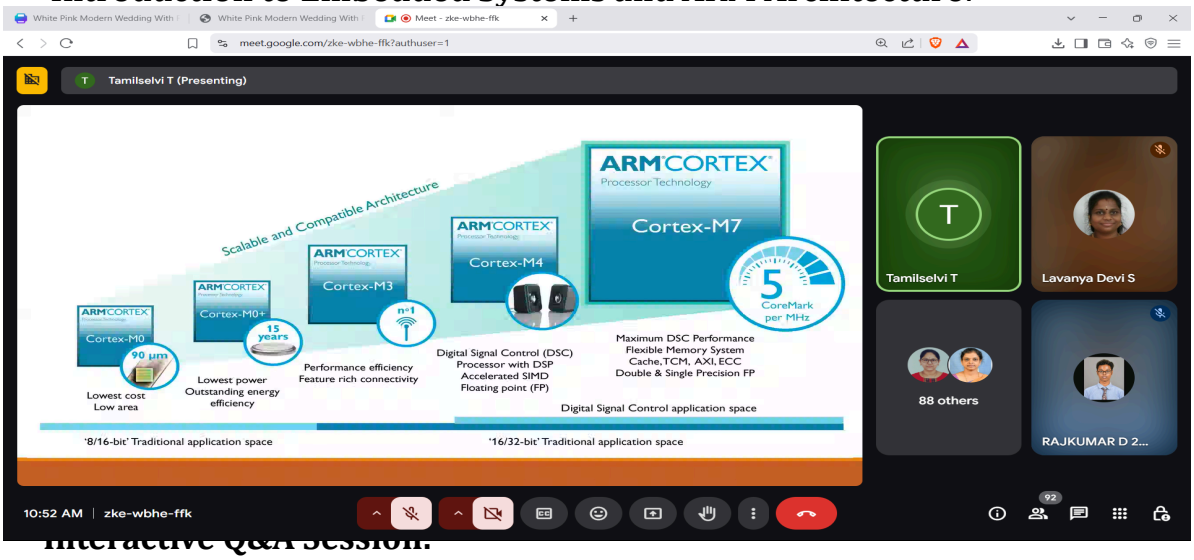
Event Highlights:

Introduction to Embedded Systems and ARM Architecture:



Interactive Q&A Session:

Students had the opportunity to clarify technical queries and explore project-related insights.

Participation & Certification:

The session was attended by numerous students and faculty members from the Department of ECE. All participants received e-certificates for their active involvement and enthusiasm.

Organizers:

- **Staff Coordinators:**
  Dr.C.N. Savithri, Ms.G. Lakshmi, Ms.S. Lavanya Devi, Ms. P. Poornima
- **IEEE SB Counselor:**
  Dr. S. Brindha
- **Student Coordinators:**
  Raj Kumar D, Anuradha S
- **Management Support**:
  Dr. J. Thamil Selvi (HOD – ECE)
  Dr. J. Raja (Principal)
  Dr. Sai Prakash Leo Muthu (Chairman & CEO – Sairam Institutions)

Conclusion:

The guest lecture proved to be a remarkable success, providing valuable exposure to advanced ARM processor technology. It significantly contributed to the academic and professional growth of the participants, encouraging them to explore deeper into embedded system applications.

Rate this Programme in a 5 point scale