



Dr. M.G.R.
EDUCATIONAL AND RESEARCH INSTITUTE
(Deemed to be University)
Maduravoyal, Chennai - 600 095. Tamilnadu, India.
(An ISO 9001-2015 Certified Institution)



MGR ASSOCIATION FOR GREAT INNOVATIVE CREATORS

Department of Electronics and Communication Engineering

Event Title		International seminar on " Mixed Signal Processing"	
Objective of Event		The objective of the seminar was to provide insights into mixed signal processing with a focus on memory systems and requirements. It aimed to expose participants to emerging trends in Edge AI memory and their practical applications.	
Chief Guest /Speaker Details		Saravanan Sethuraman, Principle engineer and memory systems architect, INTEL corporation	
Date	12/08/2025	Time	02.00 PM to 04.00 PM
Venue	Online	No. of Participants	150

REPORT

TITLE

International seminar on " Mixed Signal Processing"

CONTENT

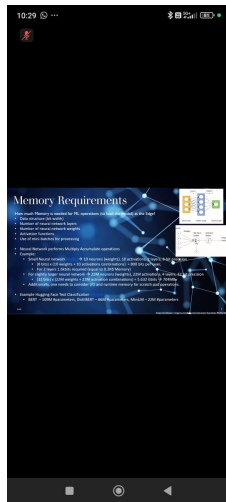
The Department of Electronics and Communication Engineering, in association with ECOMET, organized an International Seminar on "Mixed Signal Processing" on 12th August 2025 at Dr. M.G.R. Educational and Research Institute through Online mode. The seminar was delivered by Dr. Saravanan Sethuraman, Principal Engineer – Memory Systems Architect, Intel, United States of America. The session covered key areas such as memory for mixed signal processing, memory requirements, Edge AI memory requirements, and the significance of memory, with a strong emphasis on practical implementation aspects. The event was successfully organized under the guidance of Dr. U. Jayalatsumi, Head of the Department, and coordinated by Mr. R.G. Balaji, Assistant Professor (ECE), along with Ms. J. Sri Arunaa, Assistant Professor (ECE). The seminar offered a valuable learning experience to participants. The Department sincerely thanks our Honorable President and executives for their constant encouragement and support in making this seminar a success.



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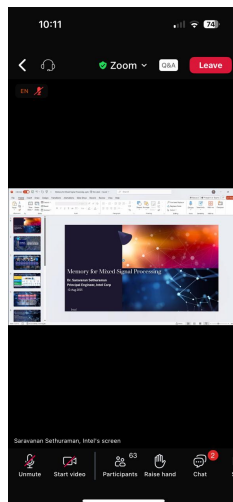
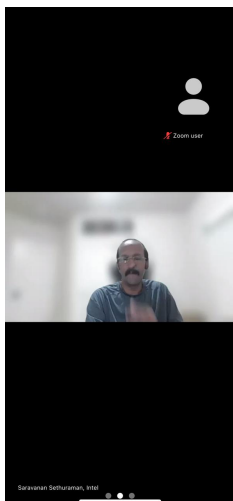


EVENT OUTCOME

The seminar enhanced participants' knowledge of memory systems in mixed signal and Edge AI applications with practical insights.

It provided a valuable learning experience, bridging theoretical concepts with real-world implementation.

PHOTOS

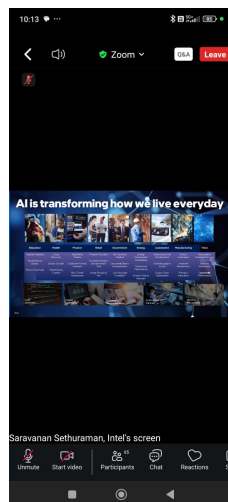




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Mr. R.G. Balaji /Ms.A.SriArunaa