



Learn Beyond

**KPR Institute of
Engineering and
Technology**

(Autonomous, NAAC "A")

Avinashi Road, Arasur, Coimbatore.

Phone: 0422-2635600**Web:** kpriet.ac.in**Social:** kpriet.ac.in/social**EE001****NBA Accredited**
(CSE, ECE, EEE,
MECH, CIVIL)**EXPERT TALK ON EMBEDDED SYSTEMS FOR ELECTRICAL ENGINEERING APPLICATIONS**

Event No	EE001
Organizing Department	Electrical and Electronics Engineering
Date	23/03/2024
Time	03:00 PM to 04:00 PM
Event Type	Expert Talk
Event Level	Dept. Level
Meeting Medium	
Meeting Link	http://meet.google.com/boj-mxdz-gye
Total Participants	47
Faculty - Internal	4
Students - Internal	43

Related SDG**Resource Persons**

Sl	Type	Name	Designation	Company	Email	Phone
1	Resource Person	Dr V R Balaji	Specialist in Automotive Applications	Bosch Global Software Technologies Pvt.Ltd.	VR.Balaji@bosch.in	xxxxxxxxxx

Involved Staffs

Sl	Name	Role
1	Saravanan G	Coordinator
2	Pandiyan P	Convenor

Outcome

Learnt about Embedded systems for electrical engineering applications

Event Summary

In the fast paced world of technology, embedded systems play a crucial role in various industries and the department of EEE organized the expert talk on embedded systems for electrical engineering applications on 23.03.2024. The event commenced with a warm welcome from Mr. Sarvesh, setting the platform for an insightful session ahead. Introducing the esteemed guest speaker. Dr V R Balaji specialist in automotive applications delivered the session and He elucidated on the different layers constituting these systems, providing attendees with a comprehensive understanding of their architecture. One of the highlights of the session was Dr.V.R. Balaji's discussion on the selection of processors tailored for high-speed applications. His expertise illuminated the audience on the critical considerations involved in choosing the right processors to optimize performance in diverse electrical engineering settings. This demonstration not only enriched the audience's knowledge but also provided practical insights into the real-world implementation of embedded systems. Throughout the talk, Dr. V.R. Balaji addressed integration challenges commonly encountered in the deployment of embedded systems. His expertise and practical examples enabled attendees to grasp the complexities associated with seamless integration and provided them with valuable strategies to overcome such hurdles. The session concluded on a high note with Dr V.R Balaji providing a glimpse into the myriad career opportunities within the embedded systems sector. His insights inspired aspiring engineers to explore and pursue rewarding career paths in this dynamic and ever-evolving field.



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Department of Electrical and Electronics Engineering

Organises an Expert Talk on

Embedded Systems
for Electrical Engineering Applications

Joins us on Google Meet
<https://meet.google.com/boj-mxdz-gye>

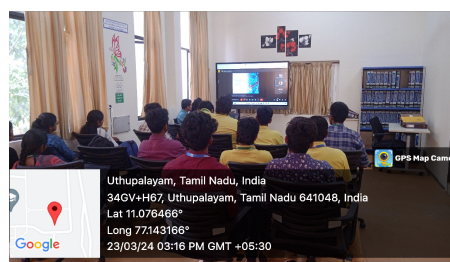
23.03.2024 | 03.00 PM to 04.00 PM

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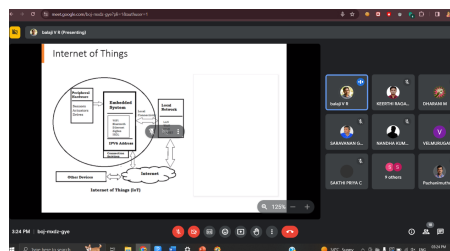


Resource Person
Dr.V.R Balaji
Specialist in Automotive Applications
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