



**ACS College of Engineering**  
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi  
(A Unit of RajaRajeswari Group of Institutions)  
CET Code : E186 COMED-K : E005 PG CET : T918



## Department of Electronics and Communication Engineering

### Technical Seminar

**Topic:** Concept to product Development- A journey towards modern product development

**Date:** 01.09.2025 (Monday)

**Time:** 12.00 P.M. to 2.00 P.M.

**Resource Person:** Mr. Kotresh Mundrugi

Director

M/s. Indian Tech-Keys, Bengaluru

### Program Objective

The objective of this technical seminar is to provide a comprehensive overview of the journey from concept to product development, highlighting the latest trends, tools, and methodologies in modern product development. The seminar aims to equip attendees with the knowledge and skills necessary to successfully navigate the product development process, from ideation to launch. Attendees will gain a deeper understanding of the product development process and the latest trends and tools used in the industry. They will be able to apply the knowledge and skills gained to improve their own product development processes.

### Program Outcome

- **Industry-Ready Competencies:** Provide students with skills relevant to the industry in product development, covering hardware design, software development, and system integration.
- **Adaptability and Learning:** Cultivate adaptability and a continuous learning mindset to keep pace with evolving technologies.
- **Technical Mastery:** Build a strong foundation in embedded systems and IoT technologies, encompassing microcontrollers, programming languages, and real-time operating systems.
- **Analytical Thinking:** Develop analytical skills to dissect complex problems and devise effective solutions.

- **Project Management:** Develop skills for managing projects in different domains like embedded systems and IoT, including planning, execution, and delivery.
- **Creative Problem-Solving:** Motivate students to craft innovative solutions for practical problems using different projects ideas
- **Career Pathways:** Offer career guidance and opportunities for internships, projects, and networking within the product development.
- **Imaginative Thinking:** Stimulate innovative thinking and creativity in the design and development of different products.
- **Collaboration and Teamwork:** Foster effective collaboration and teamwork skills for working with cross-functional teams in product development.

**Participants:** 5<sup>th</sup> semester students of Department of ECE

**Convener:**

Dr S M Vijaya, Prof & HOD - ECE

**Event Co-Ordinator:**

Mrs. Chandrakala G S , Assistant Professor – ECE

<b>Event outcomes</b>	
<b>POs</b>	<b>PO6,PO8,PO10,PO11,PO12</b>
<b>PSOs</b>	<b>PS01,PS02.</b>

## Event Poster



# ACS COLLEGE OF ENGINEERING

Affiliated to VTU, Belagavi Approved by AICTE, New Delhi & GoK

No. 207 Kambipura, Mysore Road, Bangalore – 560 074

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

*Organizes*

*Technical Seminar on "Concept to Product Development- A journey towards modern product development"*

### Speaker

**Mr. Kotresh Mundrugi**

Director

M/s. Indian Tech-Keys  
Bengaluru



**01/09/2025**

AT 12:05 PM



**3rd Floor Seminar Hall, ACSCE**

Coordinator-Mrs. Chandrakala G S, Asst. Professor, Dept. of ECE

#### Convener

**Dr. S M Vijaya**  
Prof. & HOD ECE

**Dr. Anandthirtha B Gudi**  
Principal, ACSCE

**Dr. S. Meenakshi Sundaram**  
Registrar - RRG1

**Dr.A.K.Mariappan**  
Rector, ACSCE



**9008545678**



**admission@acsce.edu.in**



**www.acsce.edu.in**

## Event Photos



Student Attendance



**ACS** College of Engineering  
Approved by AICTE, New Delhi, Affiliated to VTU, Belgaum  
A Unit of Rajasthan Group of Institutions



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**V SEM STUDENT ATTENDANCE - ODD SEM - 2025-2026**

EVENT: TECHNICAL SEMINAR

DATE: 01/09/2025

SL.NO	USN	STUDENT NAME	SIGNATURE
1	1AH23EC001	ABHISHEK C	
2	1AH23EC002	AKASH P	Akash
3	1AH23EC003	ARUN BASAVARAJ DUNDAPPANAVAR	Arun Basavaraj
4	1AH23EC004	ASHWATH BIRADAR	Ashwath
5	1AH23EC005	B DARSHAN	B Darshan
6	1AH23EC006	B S SUPRIYA	B S Supriya
7	1AH23EC007	BHUMIKA Y	Bhumika Y
8	1AH23EC008	CHAITHRA SANJANA K S	Chaithra
9	1AH23EC009	CHEZHAN S	Chethan S
10	1AH23EC010	CHITRA S	Chitra S
11	1AH23EC011	DARSHAN U B	Darshan U B
12	1AH23EC012	DHYAN K	Dhyani K
13	1AH23EC013	DIVYA V	Divya V
14	1AH23EC014	G MOULYA	G Moulia
15	1AH23EC015	GURUNATH	Gurunath
16	1AH23EC016	HARSHITHA N	Harshitha N
17	1AH23EC017	HARSHITHA P V	Harshitha P.V
18	1AH23EC018	HARSHITHA S	Harshitha S
19	1AH23EC019	KUSHAL GOWDA J S	Kushal
20	1AH23EC020	LAVANYA K S	Lavanya K.S.
21	1AH23EC021	LITHIN M	Lithin M
22	1AH23EC022	MALLIKARJUNA S G	
23	1AH23EC024	MANOJ SAHUKAR	
24	1AH23EC025	MOHAMMED WASIF HUSSAIN Y	
25	1AH23EC026	MONISHA K K	Monisha K K
26	1AH23EC028	P ARPITHA	Arpitha
27	1AH23EC029	PALLAVI S	Pallavi S
28	1AH23EC030	PARIKANKSHA V	Parikanksha V
29	1AH23EC032	PRAJWAL KUMAR	
30	1AH23EC033	PRAKRUTHI O	Prakruthi O
31	1AH23EC034	PRAVEEN GOWDA G M	Praveen G M
32	1AH23EC035	PREM KRISHNA MARATHI	
33	1AH23EC036	Prerana S U	
34	1AH23EC037	PRIYANKA P HOONALLI	
35	1AH23EC038	PUNEETH B	Puneeth B
36	1AH23EC039	R ARVIND SIDDHARTH	Arvind
37	1AH23EC040	RAKSHITHA H	Rakshitha H

25/09/2025 10:17

38	1AH23EC041	RAMYA S	
39	1AH23EC042	ROHIT B V	<del>Rohit</del> Rohit
40	1AH23EC043	RUCHITH GOWDA J	Ruchith
41	1AH23EC044	RUTHVIKA R MURTHY	Ruthvi
42	1AH23EC046	SAKSHI B S	Sakshi
43	1AH23EC047	SANGEETHA S	
44	1AH23EC048	SHALINI K R	Shalini - K - R
45	1AH23EC049	SHASHANK S	
46	1AH23EC050	SHASHIDHAR B K	
47	1AH23EC051	SHRINIDHI T N	Shrinidhi
48	1AH23EC052	SNEHA K	Sneha - K
49	1AH23EC053	SPANDANA L GANIGER	Spandanamall
50	1AH23EC054	SUJAN R S	Sujan
51	1AH23EC055	THARUN M	
52	1AH23EC056	VAISHNAVI	Vaishnavi
53	1AH23EC057	VAISHNAVI G KADAKOL	Vaishnavi
54	1AH23EC058	VAISHNAVI V	Vaishnavi - V
55	1AH23EC059	VANI	Vani
56	1AH23EC060	VIKAS M	
57	1AH23EC061	VINYA G	Vinaya G
58	1AH23EC062	YASHAS N NAIK	Yashas N
59	1AH23EC063	YOGRAJ R	
60	1AH24EC400	BABU V	
61	1AH24EC401	EERAPPA MALLESH	
62	1AH24EC402	GANESH GOWDA G N	
63	1AH24EC402 <del>4</del>	KUSHAL B M	
64	1AH24EC40 <del>4</del> 3	KEERTHANA	Keethana . C
65	1AH24EC405	PRUTHVIRAJ S	Pruthviraj S
66	1AH24EC406	VIDYASHREE	
67	1AH24EC407	VUJAYA K S	

  
COORDINATOR

  
HOD, ECE  
HOD  
Dept. of ECE  
ACS College of Engineering  
Bangalore - 560 074

## Feedback

The program helped to apply the knowledge of mathematics, science, engineering fundamentals, and computer science and business systems to the solution of complex engineering and societal problems. It responds:



The program helped to identify, formulate, review research literature, and analyze complex engineering and business problems involving algebra, calculus, natural sciences, and engineering sciences. It responds:



The program helped to design solutions for complex engineering problems and design system components or processes that meet the specified technical, cost, and environmental considerations. It responds:



The program helped to use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and use of the information to provide valid conclusions. It responds:



The program helped to create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling, with an understanding of the limitations of the tools and models. It responds:



The program helped to apply reasoning, informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the corresponding professional engineering and business practices. It responds:



The program helped to understand the impact of the professional engineering solutions in business, societal and environmental contexts, and demonstrate knowledge of and need for sustainable development. It responds:



The program helped to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering and business practices. It responds:



The program helped to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering and business practices. It responds:



The program teaches to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings. It responds:



The program helped to communicate effectively on complex engineering activities with the engineering community and with society at large, as well as students, and give and receive clear instructions in response.




The program helped to recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.



  
COORDINATOR

  
HOD  
HOD  
Dept. of ECE  
ACS College of Engineering  
Bangalore - 560 074

  
Principal  
PRINCIPAL  
ACS COLLEGE OF ENGINEERING  
Ambipura, Mysore Road, Kengeri Hobli  
Bangalore-560074