



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 : E003 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: 5th semester students of Department of ECE

Convener:

Dr S M Vijaya, Prof & HOD - ECE

Event Co-Ordinator:

Mrs. Chandrakala G S , Assistant Professor – ECE

| Event outcomes | |
|-----------------------|-------------------------------|
| POs | PO6,PO8,PO10,PO11,PO12 |
| PSOs | PS01,PS02. |

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, Bangalore
(A Unit of Rajajinagar Group of Institutions)



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

DATE: 01/09/2025

EVENT: TECHNICAL SEMINAR

| 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 | Chezhan S |
| 10 | 1AH23EC010 | CHITRA S | Chitra S |
| 11 | 1AH23EC011 | DARSHAN U B | Darshan U B |
| 12 | 1AH23EC012 | DHYAN K | Dhyhan K |
| 13 | 1AH23EC013 | DIVYA V | Divya V |
| 14 | 1AH23EC014 | G MOULYA | G Mulya |
| 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 |

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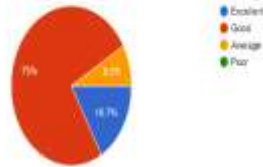
| | | | |
|----|------------|---------------------|------------------------|
| 38 | 1AH23EC041 | RAMYA S | |
| 39 | 1AH23EC042 | ROHIT B V | Rohit Rohit |
| 40 | 1AH23EC043 | RUCHITH GOWDA J | Ruchith |
| 41 | 1AH23EC044 | RUTHVIKA R MURTHY | Ruthvi |
| 42 | 1AH23EC046 | SAKSHI B S | Sakshi |
| 43 | 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 | Spandanale |
| 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 | 1AH24EC403 | KUSHAL B M | |
| 64 | 1AH24EC404 | KEERTHANA | Keerthana . C |
| 65 | 1AH24EC405 | PRUTHVIRAJ S | Pruthviraj S |
| 66 | 1AH24EC406 | VIDYASHREE | |
| 67 | 1AH24EC407 | VIJAYA 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
26 responses



The program helped to identify, formulate, review research literature, and analyze complex engineering and business problems reaching subatomic, natural sciences, and engineering sciences
26 responses



The program helped to design solutions for complex engineering problems and design system components or processes that meet the specified mechanical, societal and environmental considerations.
26 responses



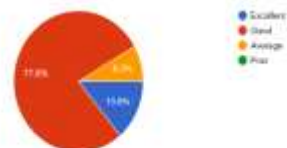
The program helped to use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, analysis of the information to provide valid conclusions.
26 responses



The program helped to create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling, studies with an understanding of the limitations.
26 responses



The program helped to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequences of professional engineering and business practices.
26 responses



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.
26 responses



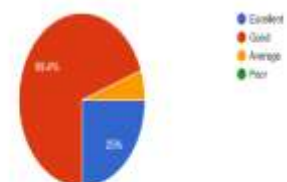
The program helped to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering and business practices
26 responses



The program helped to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering and business practices
26 responses



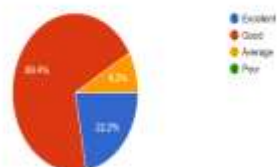
The program teaches to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
26 responses



The program helped to communicate effectively on complex engineering activities with the engineering community and with society at large, institutions, and give and receive clear instructions.
21 responses

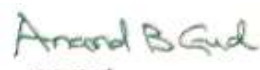


The program helped to recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.
20 responses




COORDINATOR


HOD
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Bangalore - 560 074


Principal
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ACS COLLEGE OF ENGINEERING
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