



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)



ELECTRONICS AND COMMUNICATION ENGINEERING



Dates: 13/11/2025

CIRCULAR

This is to inform that the Department of Electronics and communication Engineering is Organizing an Alumni Talk on “**Component Engineering- Insights and Future scope**” – 15th November 2025.

All the II Year students are encouraged to attend the program.

Venue: Dr. Satyendranath Bose seminar Hall, Department of ECE RRCE, Bengaluru.

Time: 10:45 AM-12:30 PM

Resource person: **Mr. Vishwas B,**

Component Engineer, Accuris, Bangalore

Seetha R
[Dr. Seetha R]
PROFESSOR & HEAD
DEPT. OF ELECTRONICS & COMMUNICATION ENG
RAJARAJESWARI COLLEGE OF ENGG.
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ELECTRONICS AND COMMUNICATION ENGINEERING



INVITATION



RAJARAJESWARI COLLEGE OF ENGINEERING



An Autonomous Institution

Under VTU, Approved by AICTE, UGC & GoK



No. 14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru - 560074

Department of Electronics and Communication Engineering

Organizing Alumni Talk on

'Component Engineering- Insights and Future scope'



Date & Time

15th Nov 2025

10:30 A.M to 12:30 P.M.

Venue:

**ECE Seminar Hall
RRCE Campus**

PROGRAM COORDINATORS

**Prof. Chaithanya S
Asst. Professor**

**Prof. V Sreepathi
Dept. Alumni Co-ordinator**

Resource Person:

**Mr. Vishwas B
2019-Batch
Component Engineer
Accuris**

**Dr. Sunitha R
Professor & HoD**

**Dr. Rangaiah L
Dean Academics**

**Dr. R. Balakrishna
Principal**

CONTACT US



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**REPORT****Alumni Talk
on
“Component Engineering- Insights and Future Scope”**

Resource Person: Mr. Vishwas B, 2019-Batch, Component Engineer, Accuris, Bangalore

Date: 15th November 2025

Time: 10:45 AM to 12:30PM

Venue: ClassRoom, Department of ECE RRCE.

Coordinators: Prof. V Sreepathi, Prof. Chaithanya S.

Participants: 2nd Year Students from ECE Department.

Program Overview

The talk on “Component Engineering: Insights and Future Scope” provides a comprehensive understanding of the critical role component engineering plays in modern electronic product development. The session covers key aspects such as component lifecycle management (LCM), regulatory compliance (RoHS/REACH), PCN/EOL management, parametric analysis, and their impact on design reliability, cost, and sustainability. It also highlights current industry practices, real-world challenges, and emerging trends shaping the future of component engineering in areas like embedded systems, IoT, automotive electronics, and high-reliability applications.

Objectives

- To introduce the fundamentals and importance of component engineering in electronics product development.
- To understand LCM, PCN/EOL handling, and risk mitigation strategies.
- To gain insights into RoHS/REACH compliance and regulatory requirements.
- To explain the role of parametric analysis in component selection and validation.
- To explore industry challenges, best practices, and real-world case scenarios.
- To create awareness about future opportunities and career prospects in component engineering



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Outcomes

- Understand the end-to-end role of a Component Engineer in the product lifecycle
- Analyze the impact of PCN/EOL notifications on design continuity
- Apply basic concepts of compliance and parametric evaluation in component selection
- Appreciate the importance of component engineering in embedded systems and high-reliability designs
- Identify future trends, research opportunities, and career paths in component engineering
- Develop an industry-oriented perspective toward design for reliability, compliance, and sustainability

PHOTOS



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Coordinators

1. Prof. Chaithanya S

Seetha R
[Dr. Seetha R]

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Alumni Profile:



Vishwas B

Mr. Vishwas Bis working as a Component Engineer with expertise in Lifecycle Management (LCM), RoHS/REACH compliance, PCN/EOL analysis, and parametric evaluation of electronic components. He is a passionate Electronics and Communication Engineer with a strong interest in embedded system design and research, demonstrating a flair for innovation and problem-solving. He has experience in application engineering, embedded systems development, and validation, with a proven track record of excellence in project execution, technical support, and fostering innovation in cutting-edge technologies. He also possesses a keen interest in Java Full Stack development, complementing his hardware expertise with modern software skills.

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**ELECTRONICS AND COMMUNICATION ENGINEERING****Alumni Talk on "Component Engineering-Insights and Future Scope"**

15/11/25

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1	1RR24EC001	A RAVIKUMAR	AB	34	1RR24EC036	KARTHIK M	AC
2	1RR24EC002	ABHISHEK KUMAR K M	AB	35	1RR24EC037	KAVANA S C	AB
3	1RR24EC003	ADARSH GIRISH NAIK	AB	36	1RR24EC038	KEERTHANA S	AB
4	1RR24EC004	AKASH L	AB	37	1RR24EC039	KRIPITA SINGH G	AB
5	1RR24EC006	ANANYA C R	AB	38	1RR24EC040	KRUPANKA M S	AB
6	1RR24EC007	ANJANA A G	AB	39	1RR24EC041	KUSHAL B M	AB
7	1RR24EC008	ARAVIND R V	AB	40	1RR24EC042	KUSHWANTH GOWDA S	AB
8	1RR24EC010	ASHITHA K	AB	41	1RR24EC043	LIKITHA S	AB
9	1RR24EC011	ASHWINI RAMESH HIDAKAL	AB	42	1RR24EC044	M MANISH	AB
10	1RR24EC012	BASAVARAJU H P	AB	43	1RR24EC046	MAMATA	AB
11	1RR24EC013	BHAGYALAKSHMI A G	AB	44	1RR24EC047	MANISH J E	AB
12	1RR24EC014	BHAIRAV B K	AB	45	1RR24EC048	MANJUNATH S KOTI	AB
13	1RR24EC015	BHANU PRIYA G M	AB	46	1RR24EC049	MANOJ KUMAR A	AB
14	1RR24EC016	BHARATH S R	AB	47	DIP-1	ABHINANDAN R	AB
15	1RR24EC017	BHARATH V	AB	48	DIP-2	CHETHAN S N	AB
16	1RR24EC018	BHUVAN M RAJ	AB	49	DIP-3	CHIRANTHAN N R	AB
17	1RR24EC019	BRUNDHA V	AB	50	DIP-4	GURURAJA K N	AB
18	1RR24EC020	CHALANA S	AB	51	DIP-5	HARSHA R	AB
19	1RR24EC021	CHANDAN S	AB	52	DIP-6	KISHAN S	AB
20	1RR24EC022	CHANDAN SHARMA	AB	53	DIP-7	LAKSHMI D S	AB
21	1RR24EC023	CHETHAN Y	AB	54	DIP-8	MAHESHA S M	AB
22	1RR24EC024	CHIRANTHAN T A	AB	55	DIP-9	MANGALA RAMESH	AB
23	1RR24EC025	DEEPTI KRISHNA MOGER	AB	56	DIP-10	NEERAVI	AB
24	1RR24EC026	DHANUSH K	AB	57	DIP-11	VIJAY T H	AB
25	1RR24EC027	DIVYA NAVI	AB	58	DIP-12	SHASHANK K U	AB
26	1RR24EC028	G N SHREYAS	AB	59	DIP-13	SRINIVASAMURTHY B	AB
27	1RR24EC029	GAGAN J	AB	60	DIP-14	VAISHNAVI R	AB
28	1RR24EC030	H SAHANA	AB				
29	1RR24EC031	HAJIRA SABA FATHIMA	AB				
30	1RR24EC032	HARI PRASAD Y K	AB				
31	1RR24EC033	HARSHITA MAHANTESH DADMI	AB				
32	1RR24EC034	HEMANTH S	AB				
33	1RR24EC035	JUSTIN PAUL K	AB				

Britha
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SL.NO	USN	NAME	SIGN	SL.NO	USN	NAME	SIGN
1	1RR24EC050	MANU C S		32	1RR24EC083	SHRIA PS	
2	1RR24EC051	MILAN K		33	1RR24EC084	SHWETA	
3	1RR24EC052	AHMED GOGI		34	1RR24EC085	SIDDDESHWARI B	
4	1RR24EC054	NANDA KISHOR S K		35	1RR24EC086	SIDDHARTH P K	
5	1RR24EC055	NISHCHAL S		36	1RR24EC087	SOMESH KULKARNI	
6	1RR24EC056	NITHIN GOWDA G		37	1RR24EC088	SRI KUMAR T R	
7	1RR24EC057	POORVIKA SC		38	1RR24EC090	SUJAN Y S	
8	1RR24EC058	PRAJWAL S		39	1RR24EC091	SUNIL KUMAR N R	
9	1RR24EC059	PRAKRUTHI B M		40	1RR24EC092	SUPRIYA	
10	1RR24EC060	PRAKRUTHI R		41	1RR24EC093	TARUN G	
11	1RR24EC061	PRAKRUTHI S R		42	1RR24EC094	TARUN GOWDA M	
12	1RR24EC062	PRAVEEN CHAVAN		43	1RR24EC095	VISHAL KUMAR R	
13	1RR24EC063	PRUTHVI C		44	1RR24EC096	VISHWAS GOWDA P	
14	1RR24EC064	PUNITH B		45	1RR24EC098	YOGESH N S	
15	1RR24EC066	RAHUL C B		46	1RR24EC099	YOGESH S	
16	1RR24EC067	RAHUL RAJ M		47	1RR24EC100	YOJITH K V	
17	1RR24EC068	RAJESH M		48	1RR23EC005	AJITH S	
18	1RR24EC069	RAKSHITHA		49	1RR23EC037	GAURAV JADAV R	
19	1RR24EC070	RAKSHITHA R		50	1RR23EC098	SATHVIK BS	
20	1RR24EC071	RAMYA B Y		51	1RR23EC404	JANARDHANA N A	
21	1RR24EC072	RAVI		52	1RR23EC088	PRUTHVI RAJ S R	
22	1RR24EC073	RAVIT MANAPPA HALAVAR		53	1RR23EC099	SHARANABASAVA PATIL	
23	1RR24EC074	SUNNATHI		54	DIP-15	TEJAS T K	
24	1RR24EC075	SACHIN SHANKAR VANDAI		55	DIP-16	THILAK S	
25	1RR24EC076	SAI CHARAN R		56	DIP-17	SANJAY A N	
26	1RR24EC077	SAMANA K		57	DIP-18	VIKAS GOWDA B M	
27	1RR24EC078	SANDEEP K R		58	DIP-19	VIKAS K J	
28	1RR24EC079	SANJAY K		59	DIP-20	VISHWANATH K M	
29	1RR24EC080	SANJUR K		60	DIP-21	YASHWANTH P	
30	1RR24EC081	SHRAVYA P KHARVI		61	DIP-22	PRAJWAL R	
31	1RR24EC082	SHREEDEVI SANKANAGouda BICHTANAGouda					

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