



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

Senitha R
[Dr. Senitha R]
PROFESSOR & HEAD
DEPT. OF ELECTRONICS & COMMUNICATION ENG
RAJARAJESWARI COLLEGE OF ENGG.
BENGALURU - 560 074



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST
Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)



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'



Resource Person:

Mr. Vishwas B
2019-Batch
Component Engineer
Accuris

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

Dr. Sunitha R
Professor & HoD

Dr. Rangaiah L
Dean Academics

Dr. R. Balakrishna
Principal

CONTACT US



9008845678 & 9900058214



admission@rrce.org



www.rrce.org

Campus: #14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru – 560074

Phone: +91-80-28437124 / 28437375

Email Id: hodra@rrce.org

Website: <https://www.rrce.org>



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



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)



ELECTRONICS AND COMMUNICATION ENGINEERING



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



Campus: #14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru – 560074

Phone: +91-80-28437124 / 28437375

Email Id: hodra@rrce.org

Website: <https://www.rrce.org>



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST
Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)



ELECTRONICS AND COMMUNICATION ENGINEERING



Campus: #14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru – 560074

Phone: +91-80-28437124 / 28437375

Email Id: hodra@rrce.org

Website: <https://www.rrce.org>



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST
Rajarajeswari College of Engineering



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

ELECTRONICS AND COMMUNICATION ENGINEERING



Bengaluru, Karnataka, India 🇮🇳

Rajarajeswari College Of Engineering College Block, Rajarajeswari

College Of Engineering, Bengaluru, Karnataka 560074, India

Lat 12.886451° Long 77.449844°

Saturday, 15/11/2025 11:12 AM GMT +05:30



Bengaluru, Karnataka, India 🇮🇳

Rajarajeswari College Of Engineering College Block, Rajarajeswari

College Of Engineering, Bengaluru, Karnataka 560074, India

Lat 12.886449° Long 77.449853°

Saturday, 15/11/2025 11:49 AM GMT +05:30

Coordinators

1.Prof.Chaithanya S

Beitha R
[Dr. Senthil R.]
PROFESSOR & HEAD
DEPT. OF ELECTRONICS & COMMUNICATION ENG
RAJARAJESWARI COLLEGE OF ENGG.
BENGALURU - 560 074

Campus: #14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru – 560074

Phone: +91-80-28437124 / 28437375

Email Id: hodra@rrce.org

Website: <https://www.rrce.org>



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST
Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)



ELECTRONICS AND COMMUNICATION ENGINEERING



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.



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)



ELECTRONICS AND COMMUNICATION ENGINEERING



Alumni Talk on "Component Engineering-Insights and Future Scope"

15/11/25

SL.NO	USN	NAME	SIGN	SL.NO	USN	NAME	SIGN
1	1RR24EC001	A RAVIKUMAR	AB	34	1RR24EC036	KARTHIK M	AB
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	LIKITH A 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	CHEETHAN 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	CHEETHAN Y	AB	54	DIP -8	MAHESHA S M	AB
22	1RR24EC024	CHIRANTHAN T A	AB	55	DIP -9	MANJALA RAMESH	AB
23	1RR24EC025	DEEPTI KRISHNA MOGER	AB	56	DIP -10	PUSHPALATHA D G	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	HARIPRASAD Y K	AB				
31	1RR24EC033	HARSHITA MAHANTESH DADMI	AB				
32	1RR24EC034	HEMANTH S	AB				
33	1RR24EC035	JUSTIN PAUL K	AB				

B. S. S. S.
HOD/ECE

PROFESSOR & HEAD
DEPT. OF ELECTRONICS & COMMUNICATION ENG
RAJARAJESWARI COLLEGE OF ENGG
BENGALURU - 560 074



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)



ELECTRONICS AND COMMUNICATION ENGINEERING



Alumni Talk on "Component Engineering-Insights and Future Scope"

15/11/25

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	SIDDESHWARI 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	RAVI MANAPPA HALAVAD		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	SANJU R K		60	DIP -21	YASHWANTH P	
30	1RR24EC081	SHRAVYA P KHARVI SHREEDEVI		61	DIP -22	PRAJWAL R	
31	1RR24EC082	SANKANAGOUDA RISHANACAUDRA					

HOD/ECE

PROFESSOR & HEAD
DEPT. OF ELECTRONICS & COMMUNICATION ENG
RAJARAJESWARI COLLEGE OF ENGG.
BELLARURI - 560 074

Campus: #14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru – 560074

Phone: +91-80-28437124 / 28437375

Email Id: hodra@rrce.org

Website: <https://www.rrce.org>