



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)



Department of Electrical and Electronics Engineering

Ref: RRCE/EE/2025-26 /03

Date: 11.08.2025

CIRCULAR

This is to inform that all 5th sem students should attain the Seminar on BIM for Electrical Engineering on 21.08.2025



HOD-EEE
Professor & HOD

Dept. of Electrical & Electronics Engg.
Rajarajeswari College Of Engineering
Bengaluru-74

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

Phone: +91-80-28437124 / 28437375

Email Id: hodeee@rrce.org

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



Department of Electrical and Electronics Engineering

Report on Event conducted

- 1. Type of Event :** A workshop on BIM for Electrical Engineering
- 2. Event Name :** “BIM for Electrical Engineering”
- 3. Date of Organization:** Thursday, 21st August 2025
- 4. Resource Person:** 1. Mr. Balu Krishna Murthy
- 5. Event Coordinator:** 1. Dr. P Ebby Darney 2. Prof. Ramya R 3. Prof. Shwetha R
- 6. Outcome of the Event:** The event was conducted in the Morning session on 21st August 2025 where 3rd year Electrical and Electronics Engineering interested around 43 students took part for the workshop on BIM for Electrical Engineering.

Objectives:

- **Enhance Design Accuracy and Quality: Precise 3D Modeling:** Create detailed 3D models of electrical systems (wiring, fixtures, equipment) to ensure accuracy.
- **Improve Coordination and Collaboration:**
 - **Interdisciplinary Integration:** Facilitate seamless integration of electrical systems with architectural and structural designs, fostering collaboration among different project teams.
- **Optimize Project Management and Efficiency:**
 - **Streamlined Workflow:** Centralize project information to automate tasks, eliminate inefficiencies, and create a more streamlined workflow.
 - **Data Management:** Provide access to comprehensive, data-rich models for better tracking of progress, resource management, and project scheduling.
 - **Reduced Errors:** Minimize errors, omissions, and project delays by ensuring design accuracy and better coordination.
- **Support Decision-Making and Sustainability:**
 - **Visualization:** Enable clear 3D visualization of designs, allowing engineers to understand and optimize electrical layouts and systems within a building.



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NBA
NATIONAL BOARD
FOR ACCREDITATION



Department of Electrical and Electronics Engineering

➤ Facilitate Compliance and Lifecycle Management:

- **Documentation:** Generate detailed reports and documentation for regulatory compliance and to streamline the approval process.
- **Lifecycle Information:** Maintain information-rich models that can be used for facility management throughout the entire lifecycle of a build.

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**Department of Electrical and Electronics
Engineering**

Event Poster

RAJARAJESWARI COLLEGE OF ENGINEERING
An Autonomous Institution
(Under VTU, Approved by AICTE, UGC & GoK)
#14, Ramohalli cross, Kumbalgodu, Mysore Road, Bengaluru-74

Department of Electrical & Electronics Engineering
Seminar on

**BIM FOR ELECTRICAL
ENGINEERING**



Mr. Balu Krishna Murthy
BIM Manager
Multi axis innovation pvt Ltd

Venue:
EEE Seminar Hall

@ 11:45 am onwards
August 21st, 2025

Program Coordinators:

Romya R	Sheetha R
Assistant Professor	Assistant Professor

Dr. P Ebby Durney Dr. R Balakrishna
HOD-EEE Principal

CET CODE: E45/ COMED-K: E099/ PGCET: T858

Contact
9006845678
9900058214
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Event Photos



The Resource Person is explaining about the BIM

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**Department of Electrical and Electronics
Engineering**



Bengaluru, Karnataka, India

No 18, Kumbalagodu, Bengaluru, Karnataka 560074, India

Lat 12.886507° Long 77.449821°

21/08/2025 12:06 PM GMT +05:30



Students are listening to the BIM Seminar

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**Department of Electrical and Electronics
Engineering**

Attendance List

Students Attending Workshop Conducted on 25-01-2023			
Sl. No	NAME	USN	SGRN
1)	Neveena	1RR24EE045	Ganesh
2)	Ramesh V.K	1RR24EE016	Ant
3)	Sukanthi Bodigam	1RR24EE020	Dashanu
4)	Omishan V	1RR24EE001	Hemantgouda R
5)	Hemanth gouda R	1RR24EE007	Sejal
6)	Meghan Gowda	1RR24EE011	
7)	M Rakshith Yadav	1RR24EE009	B. S. S. S. S.
8)	B. N. Saitheja	1RR24EE000	BB
9)	B. Jnanesh	1RR23EE003	Jnanesh
10)	Jeevan M	1RR23EE014	
11)	Mohith P	1RR23EE011	Mohith
12)	Rakshith Rao	1RR23EE032	Rakshith
13)	Vikram	1RR23EE047	Vikram
14)	Ansh Honna	1RR23EE002	Ansh
15)	Naven E	1RR23EE025	Naven
16)	Honesthwara	1RR23EE013	Honesthwara
17)	Roopa R	1RR22EE025	Roopa
18)	Anagha bhatt	1RR23EE001	Anagha
19)	Mahathi V	1RR23EE017	Mahathi
20)	Enowthami N.M.	1RR23EE012	Enowthami
21)	Priya G	1RR23EE028	Priya
	Hithash S. Gouda	1RR24EE405	Hithash

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Department of Electrical and Electronics Engineering

Sl No	Name	USN	Sign
21)	Mandira R	1RR23EE014	
22)	Poonam Ch N	1RR24EE013	
23)	Rakshitha	1RR23EE033	
24)	Gragana C	1RR23EE011	
25)	Verna Patil	1RR23EE045	
26)	Dilshad	1RR24EE018	
27)	Rakshitha Mathad	1RR24EE415	
28)	Thanushree S	1RR24EE413	
29)	Lakshmi	1RR23EE015	
30)	Parksha D	1RR24EE414	
31)	Lohith Babu C	1RR23EE016	
32)	Maheshwara E	1RR23EE018	
33)	Mohan R	1RR23EE020	
34)	Puttanaj A	1RR23EE030	
35)	Nithin R	1RR23EE037	
36)	Vaishnavi S	1RR23EE041	
37)	Dakshayani M	1RR23EE008	
38)	Varshitha H G	1RR23EE044	
39)	Chandana B S	1RR23EE004	
40)	Varsha P V	1RR23EE043	
41)	DIVYASHREE N	1RR23EE009	
42)	Tejaswin C	1RR23EE040	

Program Coordinator

Prof. Ramya R *Ramya R*
Prof. Shwetha R *Shwetha R*

Signature
HOD-EEE

Dr. P Ebby Darney
Professor & HOD

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