



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 attend 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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- **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 Assistant Professor Shwetha R Assistant Professor

Dr. P. Ebby Darney HOD-EEE Dr. P. Balakrishna Principal

CET CODE: E145/ COMED-K: E099/ PG CET: T858

**Contact**
 9008845678
9900058214
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Department of Electrical and Electronics Engineering

Event Photos



The Resource Person is explaining about the BIM

Department of Electrical and Electronics Engineering



Students are listening to the BIM Seminar

















Students are listening to the BIM Seminar

Department of Electrical and Electronics Engineering

Attendance List

Students Attending Workshop Conducted on 18/05

Sl. No.	Name	USN	Signature
1]	Naveena	1RR24EE412	
2]	Ramesh V K	1RR24EE416	
3]	Sulbhanth Badigum	1RR24EE420	
4]	Danushan V	1RR24EE401	
5]	Hemanth Gowda R	1RR24EE404	Hemanth Gowda R
6]	Meyhan Gowda	1RR24EE411	
7]	M Rakshith Yadav	1RR24EE407	
8]	B. N. Satheja	1RR24EE400	
9]	B. Jnanesh	1RR23EE003	
10]	Jeevan M	1RR23EE014	Jeevan
11]	Mokith P	1RR23EE021	
12]	Rakshith Rao	1RR23EE032	Rakshith
13]	Vikram	1RR23EE047	Vikram
14]	Ansh Honna	1RR23EE002	Anshona
15]	Naveen E	1RR23EE035	
16]	Honneshwana	1RR23EE013	
17]	Roopa R	1RR22EE025	Ru
18]	Anagha bhalle	1RR23EE001	
19]	Mahathi V	1RR23EE017	
20]	Enowthami N.M.	1RR23EE012	Gasthomi
21]	Praya G	1RR23EE028	
	Hithob S Gowda	1RR24EE405	Hithob

Department of Electrical and Electronics Engineering

Sl. No.	Name	USN	Sign
29]	Mandali R	1RR23EE014	Mandali R
29]	Poonima C N	1RR24EE413	Poonima C N
29]	Rakshitha	1RR23EE033	Rakshitha
29]	Cravana . C	1RR23EE011	Cravana . C
29]	Verna Pahi	1RR23EE045	Verna Pahi
29]	Dilshad	1RR24EE418	Dilshad
29]	Rakshitha Mathud	1RR24EE415	Rakshitha Mathud
29]	Tharunhaee S	1RR24EE423	Tharunhaee S
29]	Lakshya	1RR23EE015	Lakshya
29]	Pavisha . D	1RR24EE414	Pavisha . D
30]	Lohith Babu . C	1RR23EE016	Lohith Babu . C
33]	Maheshwara . E	1RR23EE018	Maheshwara . E
34]	MOHAN . R	1RR23EE020	MOHAN . R
35]	Puttanaj . A	1RR23EE030	Puttanaj . A
36]	Nithin . R	1RR23EE027	Nithin . R
37]	Vaishnavi . S	1RR23EE021	Vaishnavi . S
38]	Dakshinayari . M	1RR23EE008	Dakshinayari . M
39]	Varshitha . H . G .	1RR23EE044	Varshitha . H . G .
40]	Chandana . B . S	1RR23EE004	Chandana . B . S
41]	Varsha . P . V	1RR23EE043	Varsha . P . V
42]	DIVYASHREE N	1RR23EE009	DIVYASHREE N
43]	TEJASWINI C	1RR23EE040	TEJASWINI C

Program Coordinator

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

Dr. P Ebby Darney
HOD-EEE

Dr. P Ebby Darney
Professor & HOD

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