



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

Rajarajeswari College of Engineering



(An Autonomous Institution under Visvesvaraya Technological University)

#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru -560074, Karnataka

Department of Information Science & Engineering

Ref: RRCE/ISE/BOSM/2025-26/04

Date: 28.03.2026

4th BOS MEETING

AGENDA

Date : 28/04/2026
Venue : Board Room
Time : 11.00 AM

Agenda:

1. Opening remarks by the BOS Chairman, Department of ISE, RRCE.
2. Approval of the scheme and syllabus for the 5th to 8th semesters (2024 – Scheme) and 3rd to 4th Semesters syllabus (2025 – Scheme).
3. Approval of the syllabus for the syllabus for the 5th to 8th semesters (2024 – Scheme) and 3rd to 4th Semesters syllabus (2025 – Scheme) of the UG Program.
4. Open forum for discussions and suggestions.
5. Concluding remarks and Vote of Thanks by member, Dr. Amutharaj J.

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

Phone: +91-80-28437124 / 28437375 Extn: 250

Email Id: hodise@rrce.org

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



Rajarajeswari College of Engineering

(An Autonomous Institution, Affiliated to VTU, Belagavi & Approved by AICTE, UGC & GoK)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

Dept. of Information Science & Engineering



Date: 28/03/2026

The following members are attended for the Board of Studies (BOS) 4th meeting on Saturday i.e. 28 /03/2026 between 11 AM to 1 PM, at New Board room, RRCE.

Sl.No	Name of the expert member	Designation & Address	Role in the BoS Meeting	Signature with date
1	Dr G Rajesh	Professor, Department of Information Technology MIT campus, Anna University, Chennai.	VTU Nominee	ON-LINE
2.	Dr.K.Raja	Professor & HoD CSE, SRMIST, Ramapuram campus, Ramapuram, Chennai 600089.	Academic Expert	ON-LINE
3.	Dr I Jeena Jacob	Professor Department of Computer Science, GITAM University- Bangalore Campus	Academic Expert	
4	Mr.Ramanujam Soundararajan	Senior Technical Manager, Asia Pacific & Middle East Asia, Alcatel-Lucent Enterprise India Pvt. Ltd, Bangalore.	Industry Expert	
	Ms. Arpitha R	Senior Software Application Developer – Automation Divison, Infosys Technologies, Bangalore.	Alumni	ON-LINE
6	Dr. L Rangaiah	Dean Academics, RRCE	Dean Academics	
7	Dr.Sreenivasa Murthy V	Head of the Dept.	BoS Chairman	
8	Dr.J.Amutharaj	Professor & Dean (Administration)	Member	
9	Dr.Thippeswamy G R	Professor	Member	
10	Dr.D.Sivakumar	Asst. Professor	Member	
11	Mrs. Chaitra R Gowda	Asst. Professor	Member	
12	Mr. Dineshkumar M	Asst. Professor	Member	

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

Phone: +91-80-28437124 / 28437375 Extn: 310

Email Id: hodise@rrce.org

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



Rajarajeswari College of Engineering

(An Autonomous Institution, Affiliated to VTU, Belagavi & Approved by AICTE, UGC & GoK)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



Dept. of Information Science & Engineering

13	Ms. Sinchana M N	Asst. Professor	Member	
14	Mrs. Sana Fatima.	Asst. Professor	Member	
15	Ms. Meghana V	Asst. Professor	Member	Meghana.V
16	Mr. Lokesh K	Asst. Professor	Member	

CHAIRMAN
BOARD OF STUDIES
Dept. of Information Science and Engg.
Rajarajeswari College of Engineering
Bengaluru - 560074
BoS Chairman

Dean Academics

Bank details

Sl. No	Name of the member	Ac. No	Bank name	IFSC Code	Signature
1	Dr G Rajesh	1119155000140095	KARUR VAYSYA BANK.	KVBL0001119	ON_LINE
2	Dr.K.Raja	40390100002693	BANK OF BARODA	BARBOORAGAD	ON_LINE
3	Dr I Jeena Jacob	2952136000232	CANARA BANK	CNRB0002952	
	Mr.Ramanujam Soundararajan	01661610047125	HDFC	HDFC0000166	
5	Ms. Arpitha R	920010062653220	AXIS BANK	UTIB0001151	ON_LINE

BoS Chairman
CHAIRMAN
BOARD OF STUDIES
Dept. of Information Science and Engg.
Rajarajeswari College of Engineering
Bengaluru - 560074

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

Phone: +91-80-28437124 / 28437375 Extn: 310

Email Id: hodise@rrce.org

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



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST
Rajarajeswari College of Engineering



(An Autonomous Institution under Visvesvaraya Technological University)

#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru -560074, Karnataka

Department of Information Science & Engineering

MINUTES OF THE MEETING

At the outset, it was informed to the members that all the suggestions and recommendations provided by the Board of Studies members during the previous BOS meeting were thoroughly analyzed at the department level and further deliberated during the Joint BOS Meeting. Most of the suggestions were duly considered and incorporated while revising the syllabus. The updated syllabus was submitted to the BOS members for their information and approval, and the same has been duly approved.

Agenda 1: Opening remarks by the BOS Chairman, Department of ISE, RRCE.

The BOS Chairman of the Dept. of ISE formally welcomed all the BOS members and continued with the proceedings.

Agenda 2: Approval of the scheme and syllabus for the UG program (2024 and 2025 Schemes).

1	3 rd and 4 th Semester Syllabus (2025 Scheme) review and Approval.
2	5 th to 8 th Semester (2024 Scheme) review and Approval.

The BOS Chairman presented the 3rd and 4th Syllabus (2025 Scheme) and 5th to 8th Semester (2024 Scheme) and the same were ratified by the BOS members of the Dept. of ISE.

Agenda 3: Endorsement of the syllabus for the syllabus for the 5th to 8th semesters (2024 – Scheme) and 3rd to 4th Semesters syllabus (2025 – Scheme) of the UG Program.

The scheme of the 3rd and 4th semesters (2025 Scheme) and 5th to 8th Semesters (2024 Scheme) of BE – ISE, was presented by the BOS Chairman and the same was ratified by the BOS members.



Department of Information Science & Engineering

Agenda 4: Open forum for further discussions and suggestions.

BOS Members expressed overall satisfaction and appreciated the work at the curriculum and evaluation process and they also given few suggestions for the improvement.

Dr. Rajesh (University Nominee)

Advanced C Programming & Problem-Solving Methods:

- ❖ **Instead of Basic C Programming, students should be introduced to Problem-Solving Methods using C.**
- ❖ **The professor highlighted that students would have already covered Basic C or Java programming in their 10th or 12th standard.**
- ❖ **The professor also advised us to start one Subject titled 'IT Essentials' which covers all basics of Computer Science such as Basic Programming, DBMS Concepts, Operating System basics, Networking Concepts.**

Increased Practical Exposure:

- ❖ **Greater emphasis should be placed on practical learning over theoretical concepts to improve students' applied knowledge.**

Encouraging Research & Conference Participation:

- ❖ **Students should be motivated to participate in conferences and publish research papers in reputed journals and registering and completing Swayam / VTU / Others certifications.**
- ❖ **Marks (Assignments) can be awarded accordingly to recognize their contributions.**



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST
Rajarajeswari College of Engineering



(An Autonomous Institution under Visvesvaraya Technological University)

#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru -560074, Karnataka

Department of Information Science & Engineering

Dr. K RAJA (Subject Expert) –

Latest Edition Textbooks & Curriculum Review:

- ❖ Only the latest versions of textbooks should be prescribed for courses.
- ❖ During the curriculum review, the professor suggested:
 - i. Merging Modules 2 and 3 for better continuity in the subject titled ‘Operating System.
 - ii. Modifying the 5th Unit of the Operating Systems (OS) subject to include:
 - UNIX Applications / Selenium Applications / Linux / Windows Applications.
 - iii. The OS Lab component should be conducted on the UNIX platform.

Placement-Oriented Courses & Ability Enhancement Programs:

- ❖ The professor recommended including placement-related courses under Ability Enhancement Courses (AECs), such as:
 - i. Spoken English & Communication Skills
 - ii. Profile Building & Resume Writing
 - iii. Interview Skills & Soft Skills Training
- ❖ These courses should be credit-based, allowing students to gain valuable career-oriented skills while earning academic credits.

Dr. I Jeena Jacob (Subject Expert) / Mr.Ramanujam Soundararajan (Industry Expert) / Ms Arpitha.R (Alumni).

Experts expressed their consent and suggestions that



Key Recommendations:

❖ **Industry Collaboration in Curriculum Development:**

- i. Certain portions of the syllabus should be shared with industry experts to gather their inputs and ensure alignment with industry trends.
- ii. This collaboration will help maintain industry-academia relations and keep the curriculum updated.

❖ **Industry Experts Involvement in Teaching:**

- i. Experts from the industry should be invited to teach specific subjects to provide students with practical exposure and real-world applications.

❖ The professor recommended including placement-related courses under Ability Enhancement Courses (AECs), such as:

- i. Spoken English & Communication Skills
- ii. Profile Building & Resume Writing
- iii. Interview Skills & Soft Skills Training

❖ These courses should be credit-based, allowing students to gain valuable career-oriented skills while earning academic credits.

❖ **Incorporation of Quiz & Group Discussions in CIE:**

- i. Quiz and Group Discussions should be included as part of Continuous Internal Evaluation (CIE) to enhance critical thinking and engagement among students.

Dr. Jeena Jacob Madam advised that Java Programming should be introduced in the 3rd semester itself. She also suggested reviewing the subjects such as Artificial Intelligence, Machine Learning, and Neural Networks, and redesigning their syllabi to establish a proper vertical in the curriculum.



Department of Information Science & Engineering

❖ Introduction of Stream-Wise Subject Grouping:

- i. **Dr. Jeena Jacob** suggested introducing subject streams based on specialization areas to offer structured career pathways.

Examples of stream-wise subject grouping:

- **Software Testing Stream** – Software Engineering, Software Testing, Agile Methodology, etc.
- **Cloud Computing Stream** – Cloud Computing, DevOps, etc.

She also recommended increasing the number of **elective options** to provide students with **more choices based on market demand**.

Mr. Ramanujam Soundararajan (Industry Expert) suggested that thorough knowledge of C and C++ programming must be an integral part of the curriculum, as these languages play a vital role in foundational domains such as Networks, Middleware, and System Software, which continue to remain evergreen areas in the industry.

Ms. Arpitha R. (Alumnus) suggested that the curriculum should include a higher proportion of practical components compared to theoretical components, as this will help students gain greater confidence in facing industry challenges. She also recommended incorporating DevOps tools as a dedicated subject in the curriculum to enhance students' industry readiness.

Agenda5: Vote of Thanks by BOS member, Prof (Dr.) Amutharaj.J

The Professor Dr. Amutharaj J expressed his sincere thanks towards all the members for attending the meeting and also for their valuable inputs. The BOS Chairman once again thanked all the members and formally concluded the meeting.



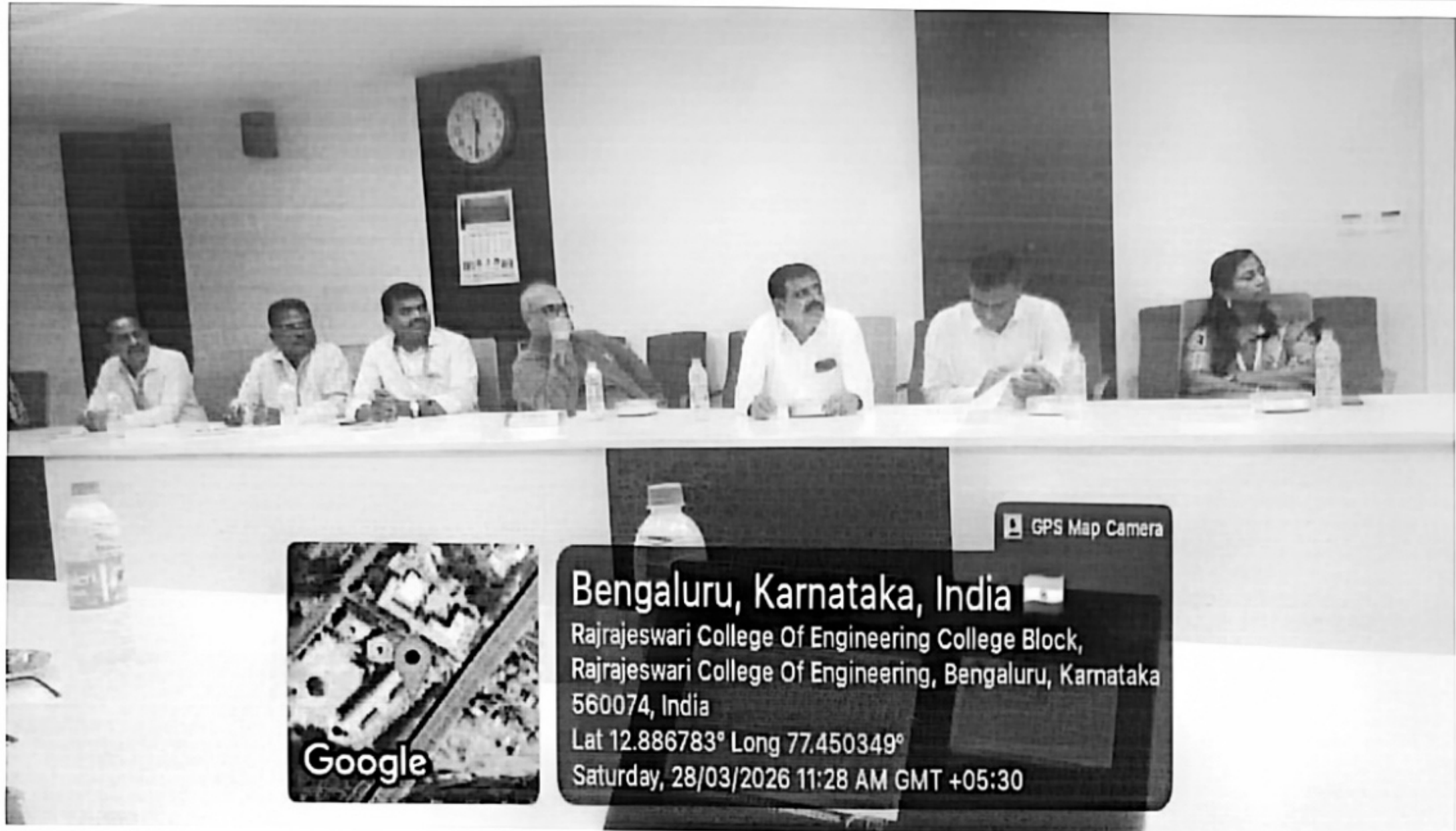
MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST
Rajarajeswari College of Engineering



(An Autonomous Institution under Visvesvaraya Technological University)

#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru -560074, Karnataka

Department of Information Science & Engineering



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

Phone: +91-80-28437124 / 28437375 Extn: 250

Email Id: hodise@rrce.org

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



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST
Rajarajeswari College of Engineering

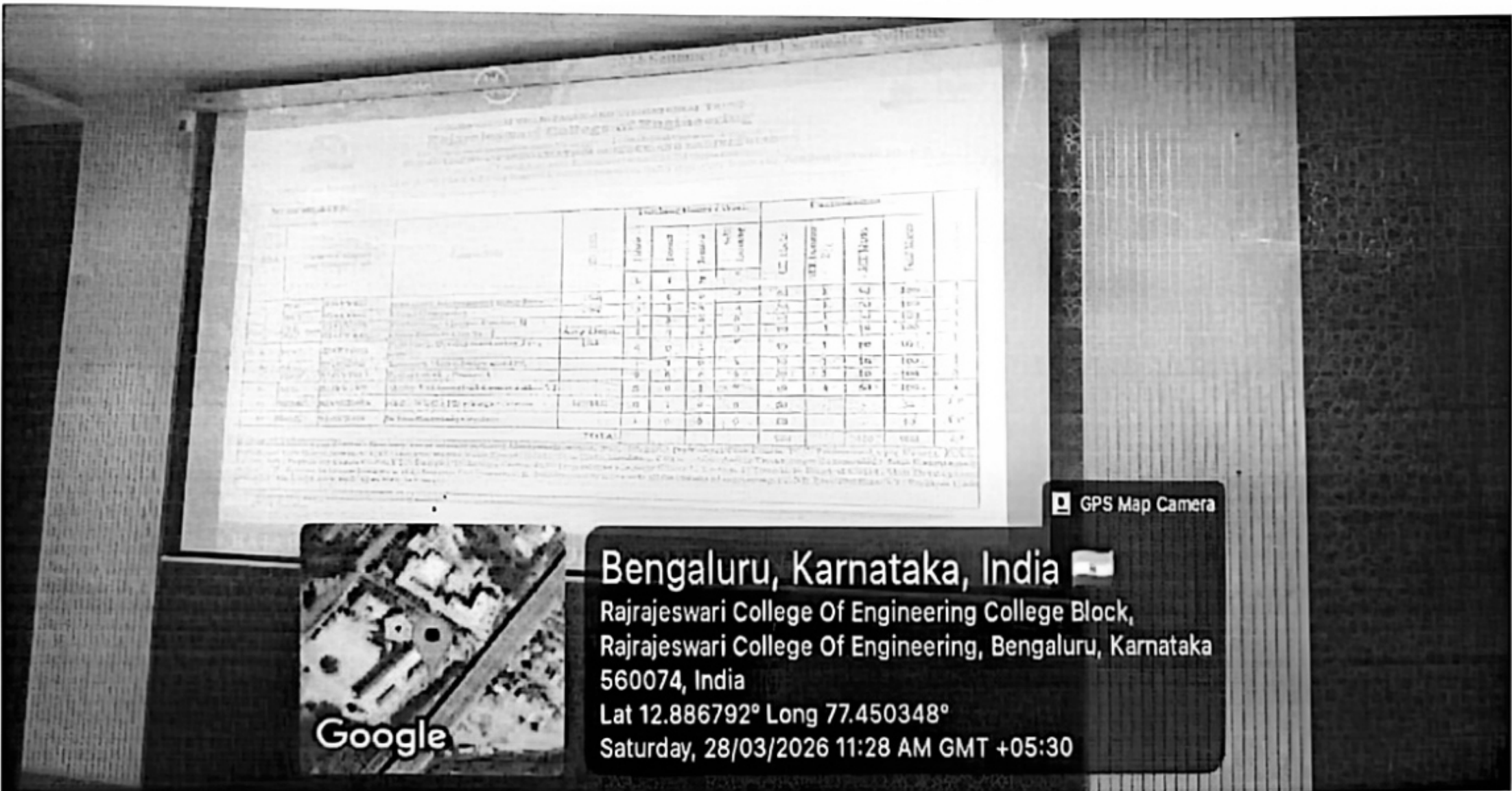


(An Autonomous Institution under Visvesvaraya Technological University)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru -560074, Karnataka

Department of Information Science & Engineering



Bengaluru, Karnataka, India 🇮🇳
Rajarajeswari College Of Engineering College Block,
Rajarajeswari College Of Engineering, Bengaluru, Karnataka
560074, India
Lat 12.886795° Long 77.450355°
Saturday, 28/03/2026 11:18 AM GMT +05:30



Bengaluru, Karnataka, India 🇮🇳
Rajarajeswari College Of Engineering College Block,
Rajarajeswari College Of Engineering, Bengaluru, Karnataka
560074, India
Lat 12.886792° Long 77.450348°
Saturday, 28/03/2026 11:28 AM GMT +05:30

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



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST
Rajarajeswari College of Engineering



(An Autonomous Institution under Visvesvaraya Technological University)

#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru -560074, Karnataka

Department of Information Science & Engineering



BOS - Chairman

Dr. SREENIVASA MURTHY.V
CHAIRMAN

BOARD OF STUDIES
Dept. of Information Science and Engg.
Rajarajeswari College of Engineering
Bengaluru - 560074

C. Rangiah
DEAN - Academics. 28-3-26

Dr. L RANGAIAH

RRS
Principal

RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-7

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

Phone: +91-80-28437124 / 28437375 Extn: 250

Email Id: hodise@rrce.org

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