



# Rajarajeswari College of Engineering

(An Autonomous Institute, Affiliated Visvesvaraya Technological University, Belagavi,  
Approved by AICTE, UGC & GoK, Accredited by ISO 9001-2015 Certified Institution)  
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## Department of Computer Science & Engineering (IoT, Cybersecurity including Blockchain Technology)

Ref: RRCE/Dept-CSE[IC]/BoS/2024-25/05

Date: 05/03/2025

### 2<sup>nd</sup> Board of Studies Meeting Agenda

Date: 27.02.2025

Venue: Ground Floor Board Room

Time: 10.30AM

- Agenda 1: Concluding the 1<sup>st</sup> BoS meeting held on 3.9.2024.
- Agenda 2: Discussion of Proposed Scheme for III, IV, V, VI, VII, VIII Semester.
- Agenda 3: Discussion of Proposed Scheme and Syllabus of III and IV Semester B.E-CSE(IC) for 2024 Batch.
- Agenda 4: Finalization of III and IV Semester Syllabus along with incorporations of Recommendations and Suggestions.
- Agenda 5: Vote of thanks by Chairman of BoS.

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### Members of Board of Studies

Sl. No.	Members	Designation	Category
1	Dr. SHASHIDHAR V	Associate Professor & Head	Chairman
2	Dr. S VASUNDHARA	Professor, Department of Computer Science & Engineering, Jawaharlal Nehru Technological University, Ananthapur.	VTU Nominee
3	Dr. NANDINI N	Associate Professor, Department of Computer Science & Engineering, Dr. AIT, Bangalore.	Academic Expert
4	Dr. NAVEEN J	Associate Professor, Dept. of CSE, School Of Engineering And Technology, Christ University, Kengeri Campus, Bangalore.	Academic Expert
5	Dr. SHASHIKALA	Associate Professor, Dept. of CSE, BMSCE, Bangalore.	Academic Expert
6	Dr. MITHUN B N	Professor & Head, Dept. of CSE(Cybersecurity), APS College of Engineering, Bangalore.	Academic Expert
7	Dr. RAGHU H V	Scientist-D, Research & Development Institute- CDAC, Bangalore.	Industry Exper
8	Mr. AKSHAY KUMAR M	Founder & Executive Director, Stemmoz Limitada, Mozambique.	Alumni
9	Dr. T C MANJUNATH	Professor & Dean Research	Member
10	Prof. T V MANOHAR	Asst. Professor	Member
11	Prof. GHOUSE PASHA	Asst. Professor	Member
12	Prof. RENUKA H N	Asst. Professor	Member
13	Prof. BHAVANA H V	Asst. Professor	Member

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### Minutes of the Meeting

Minutes of Second Board of Studies Meeting for the UG Programme in Department of Computer Science & Engineering [IoT, Cybersecurity including Blockchain Technology] held on 27<sup>th</sup> February 2025 at 10:30 AM in the Board Room of Rajarajeswari College of Engineering.

The chairman of the Board welcomed all the members of Dept. of CSE[IC] Board of Studies. The Dr. Shashidhar V, BoS Chairman, to present the scheme and syllabus for the second year (3<sup>rd</sup> & 4<sup>th</sup> semesters) and the scheme for the third and fourth year (5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup> & 8<sup>th</sup> semesters).

Dr. Shashidhar V, BoS Chairman, presented the members with the following agenda for the meeting:

Agenda 1: Concluding the 1<sup>st</sup> BoS meeting held on 3.9.2024.

Agenda 2: Discussion of Proposed Scheme for III, IV, V, VI, VII, VIII Semester.

Agenda 3: Discussion of Proposed Scheme and Syllabus of III and IV Semester B.E-CSE(IC) for 2024 Batch.

Agenda 4: Finalization of III and IV Semester Syllabus along with incorporations of Recommendations and Suggestions.

Agenda 5: Vote of thanks by Chairman of BoS.

The agenda for the Dept. of CSE[IC] -BoS meeting was then read, and the forum was open for individual subject deliberations.

#### **Agenda 1: Concluding the 1<sup>st</sup> BoS meeting held on 3.9.2024.**

The chairman of the board concluded the first BoS meeting held on 3.9.2024, with updation, correction in scheme, syllabus, Co's, PO's correlation in first year academic year 2024-25. The academics of first semester were successfully



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completed with completion of syllabus, finalization of CIE marks, conduction of SEE examination.

### Agenda 2: Discussion of Proposed Scheme for III, IV, V, VI, VII, VIII Semester.

- Dr. Shashikala & Dr. Mithun B N suggested to swap the operating system and computer network course for betterment of students to understanding the IoT concepts in third & fourth year.
- Dr. Vasundhara, Dr. Nandini, Dr. Shashikala, given the input to increase the credits for domain core courses from the fifth semester onwards.
- Dr. Shashikala and Dr. Naveen corrected the IPCC credits distribution.
- All the BoS members suggested that no need to show separate IPCC theory & Laboratory components, better follow VTU procedures. Since if you go for separate theory & laboratories then it increases number of subjects
- All the BoS members suggested removing the SDA component from the scheme, since nowhere was introduced any subject related to SDA.
- Finally, all BoS members suggested increasing the credits of Cybersecurity & Blockchain technology.

### Agenda 3: Discussion on the scheme and syllabus of III and IV Sem, UG second-year students in the Department of Computer Science & Engineering [IC] for the academic year 2025-26.

Suggestions given by externals for adding and editing slight content in the various subjects. They are as follows

Mathematics for Computer Science

- All the board members suggested, to discuss the syllabus contents with mathematics BoS chairman and finalize.

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### Data Structure and Application

- Syllabus content follows in proper, further no need to make changes.
- Dr. Vasundhara suggested regarding laboratories, don't mention write a C++ program, instead give statements in generalize form.

### Operating System

- Suggested to balance the Module-4 & Module-5 syllabus contents.

All the BoS members highlighted subjects like Cybersecurity and Blockchain Technology which must be introduced from 5<sup>th</sup> semester to 7<sup>th</sup> semester which are highly needed for industry and also towards core branch.

### **Agenda 4: Finalization of III and IV Semester Syllabus along with incorporations of Recommendations and Suggestions.**

Following Changes as per the BoS recommendations have been finalized:

- Introducing Computer Networks in 3<sup>rd</sup> semester and Operating System in 4<sup>th</sup> semester UG programme.
- Minor changes as suggested by BoS will be incorporated in the contents and textbooks.
- Consideration of more credits in the core branch i.e Cybersecurity & Blockchain Technology.

### **Agenda 5: Vote of thanks by Chairman of BoS.**

The BoS chairman, Dr. Shashidhar V proposed the Vote of Thanks. He thanked the BoS Members for their committed participation in the discussions and for their valid input on the course. He then thanked industry experts and other members of the board for their valuable involvement in the syllabus discussions.

**Note:** The BoS members Dr. S. Vasundhara-VTU Nominee, Dr. Raghu H V- Industry Expert, Mr. Akshay Kumar M-Alumni joined through virtual mode.

Google Link: 2<sup>nd</sup> BoS Meeting on 27.2.2025

Thursday, February 27 · 10:15am – 1:45pm

Time zone: Asia/Kolkata

Google Meet joining info

Video call link: <https://meet.google.com/eag-sayx-tw>

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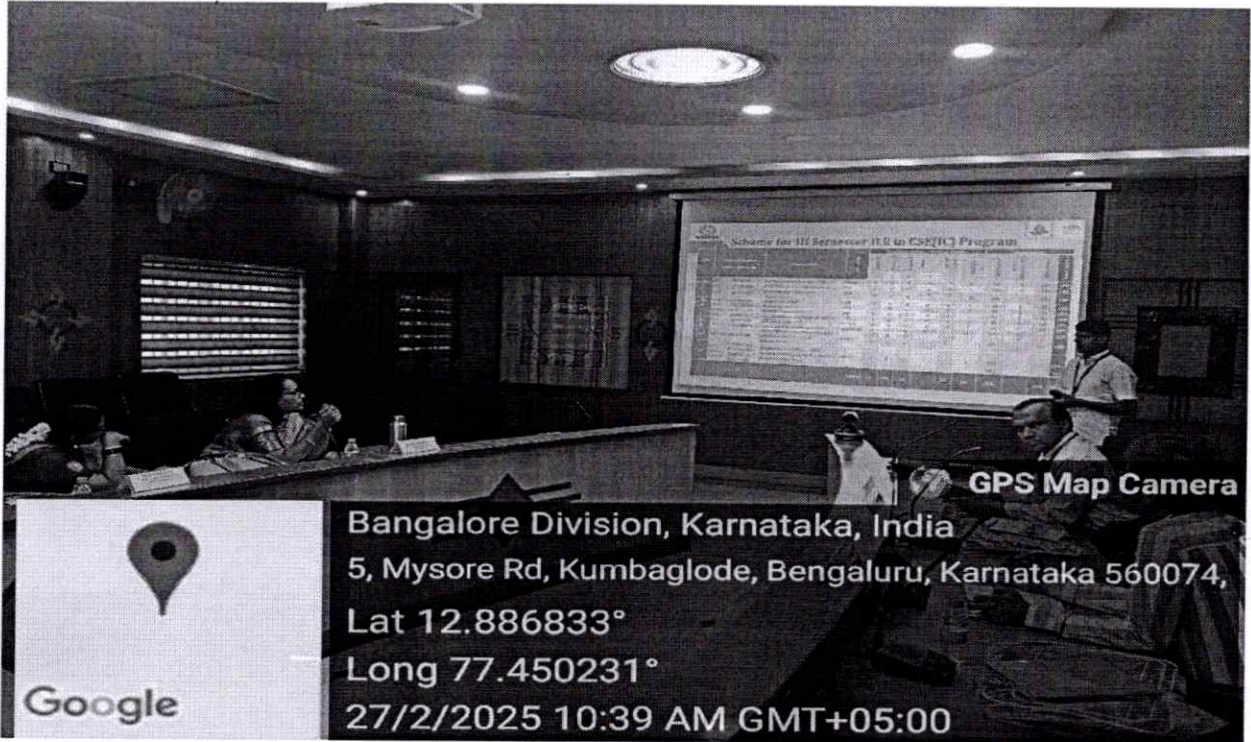


Figure 1: Presenting the Proposed Scheme (3<sup>rd</sup> to 8<sup>th</sup> Semester) & Syllabus (3<sup>rd</sup> to 4<sup>th</sup> Semester) in Second BoS meeting in presence of BoS members

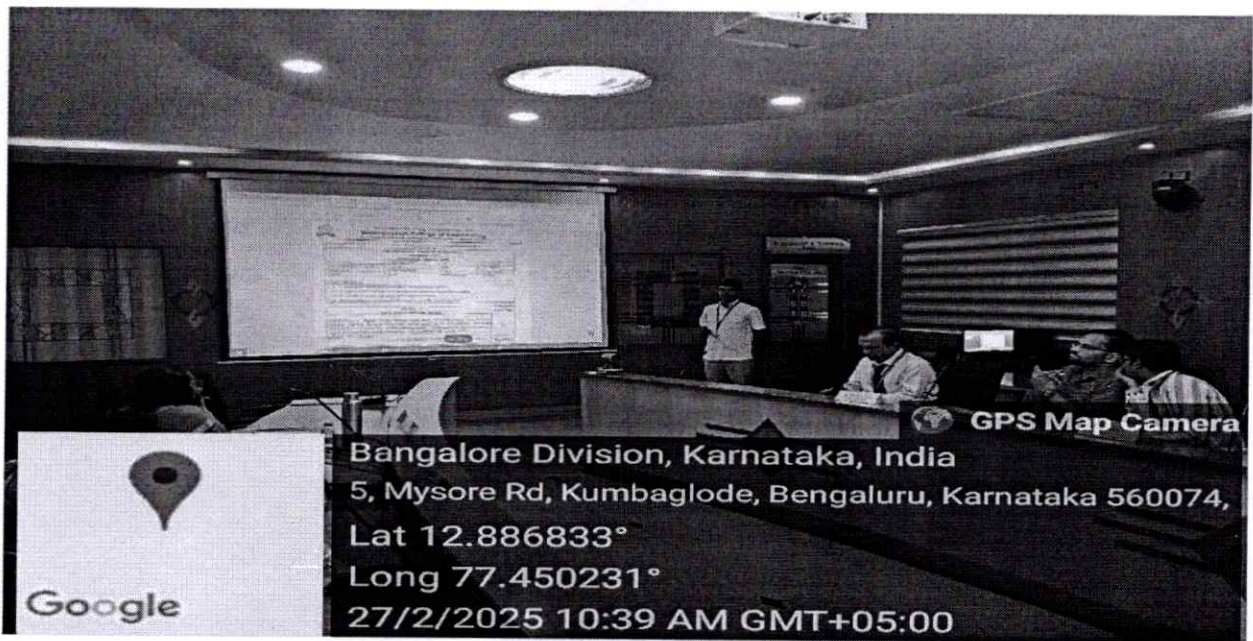


Figure 2: Discussion on Proposed Syllabus (3<sup>rd</sup> to 4<sup>th</sup> Semester) in Second BoS meeting in presence of BoS members

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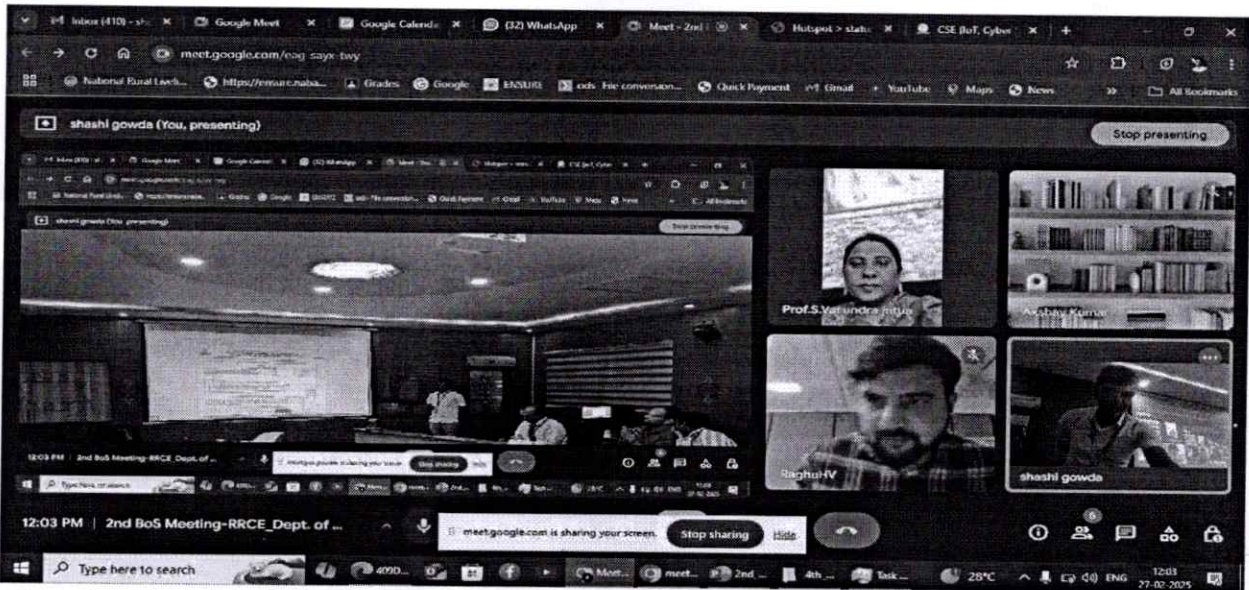


Figure 3: Discussion on Proposed Syllabus (3<sup>rd</sup> to 4<sup>th</sup> Semester) in Second BoS meeting in presence of BoS members



Figure 4: Group Photos of Second BoS meeting in presence of BoS members, Dean Academics, BoS Chairman, Departmental staffs

Dr. Shashidhar V  
BoS Chairman

Dr. Rangaiah L  
Dean-Academics

Dr. R Balakrishna  
Principal

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## Department of Computer Science & Engineering (IoT, Cybersecurity including Blockchain Technology)

Date: 27/02/2025

The following members are attending the 2<sup>nd</sup> Board of Studies (BoS) meeting on 27/02/2025 at 10.30 AM, Board Room.

Sl.No.	Name of the expert member	Designation & Address	Role in the BoS Meeting	Signature with date
1.	Dr. S VASUNDHARA	Professor, Department of Computer Science & Engineering, Jawaharlal Nehru Technological University, Ananthapur.	VTU Nominee	<i>VIRTUAL MODE</i> 27/2/25
2.	Dr. NANDINI N	Associate Professor, Department of Computer Science & Engineering, Dr. AIT, Bangalore.	Academic Expert	<i>Nandini N</i> 27/2/25
3.	Dr. NAVEEN J	Associate Professor, Dept. of CSE, School Of Engineering And Technology, Christ University, Kengeri Campus, Bangalore.	Academic Expert	<i>Navveen J</i> 27/2/25
4.	Dr. SHASHIKALA	Associate Professor, Dept. of CSE, BMSCE, Bangalore.	Academic Expert	<i>Shashikala</i> 27/2/25
5.	Dr. MITHUN B N	Professor & Head, Dept. of CSE(Cybersecurity), APS College of Engineering, Bangalore.	Academic Expert	<i>Mithun B N</i> 27/2/25
5.	Dr. RAGHU H V	Scientist-D, Research & Development Institute-CDAC, Bangalore.	Industry Expert	<i>VIRTUAL MODE</i>
6.	Mr. AKSHAY KUMAR M	Founder & Executive Director, Stemmoz Limitada, Mozambique.	Alumni	<i>VIRTUAL MODE</i>
7.	Dr. L RANGAIAH	Dean Academics, RRCE	Dean Academics	<i>L Rangaiah</i>
8.	Dr. SHASHIDHAR V	Associate Prof & HoD	BoS Chairman	<i>Shashidhar V</i> 27/2/25
9.	Dr. MANJUNATH T C	Professor & Dean Research	Member	<i>Manjunath T C</i> 27/2/25
10.	Prof. T V MANOHAR	Asst. Professor	Member	<i>T V Manohar</i> 27/2/25

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11.	Prof. GHOUSE PASHA	Asst. Professor	Member	<i>graced</i>
12.	Prof. RENUKA H N	Asst. Professor	Member	<i>Rmshn</i>
13.	Prof. BHAVANA H V	Asst. Professor	Member	<i>Leave</i>

BoS Chairman

*C Ramesh*  
Dean-Academics

**DEAN ACADEMICS**  
Rajarajeswari College of Engineering  
Bengaluru - 560 074.

### BoS Members Bank details

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