

**(An Autonomous Institute)**

Affiliated to VTU, Belagavi

Approved by AICTE, New Delhi

Recognized by UGC with 2(f) & 12 (B)

Accredited by NBA & NAAC

## Department Advisory Committee Meeting

Date of the Event	23.02.2024
Title of the Event	Department Advisory Committee Meeting
Organized by	Department of CSE/ISE/AI-ML/CG/CD
Name of the Coordinator	Dr. Kiran Babu T S HOD / Dr. Jaya Chandwani HOD

**DAC Members Present:**

S. No	Member Name	Designation	Role as DAC member
1.	Dr. Anala M R	Professor, Dept. of ISE, RVCE, Bengaluru	Academic Expert
2.	Dr. H.S. Bhatia	Chairman, IETE Bangalore Centre	Professional Body Expert
3.	Mr. Anil T Chacko	Technical Project Manager, Capgemini	Industry Expert
4.	Mr. Rajath Agarwal	Software Engineer, First American India, Bangalore	Alumni
5.	Dr. Kiran Babu T. S.	HOD/CSE	Convenor
6.	Dr. Jaya Chandwani	HOD/ISE	Convenor
7.	Prof. Kumar R	COE	Member
8.	Prof. Susmitha	Assistant Professor	Member
9.	Prof. Gayatri T	Assistant Professor	Member
10.	Prof. Kavitha CS	Assistant Professor	Member

11.	Prof. Rekha	Assistant Professor	Member
12.	Prof. Archana	Assistant Professor	Member
13.	Prof. Venkatesh G	Assistant Professor	Member
14.	Prof. Rekha P	Assistant Professor	Member
15.	Dr. Jasna	Assistant Professor	Member
16.	Prof. Hetal Rana	Assistant Professor	Member
17.	Prof. Sayani	Assistant Professor	Member
18.	Prof. Shagina	Assistant Professor	Member
19.	Prof. Rama Kalyani	Assistant Professor	Member
20.	Prof. Ashwini G B	Assistant Professor	Member
21.	Prof. Anusha	Assistant Professor	Member
22.	Prof. Poshitha M	Assistant Professor	Member
23.	Prof. Sophia G	Assistant Professor	Member
24.	Prof. Nikitha C	Assistant Professor	Member
25.	Prof. Krishnanarayan	Assistant Professor	Member
26.	Prof. Sujitha K L	Assistant Professor	Member
27.	Prof. Swathi sudha	Assistant Professor	Member
28.	Prof. Siva sakthi	Assistant Professor	Member
29.	Prof. Anita	Assistant Professor	Member
30.	Prof. Sanjivani	Assistant Professor	Member

31.	Prof. Manimala	Assistant Professor	Member
32.	Prof. Amit kumar	Assistant Professor	Member
33.	Prof. Navya K S	Assistant Professor	Member
34.	Prof. Kumaraswamy	Assistant Professor	Member
35.	Prof. Nikitha G S	Assistant Professor	Member
36.	Prof. Kriti Taneja	Assistant Professor	Member
37.	Prof. Syeda Shafia	Assistant Professor	Member

The Department Advisory Committee meeting was conducted offline on 23<sup>rd</sup> February 2024 at 10:30 am with the following agenda points:

**Agenda of the Meeting:**

1. Discussion on UG and PG M.Tech ( CSE , AI &DS) 22 Scheme.
2. Internship Opportunities for 2nd and 3rd year students and Certification courses.
3. Placements and Result analysis
4. Research and Consultancy and Center of Research for AIML.
5. Discussion on Add-on Courses for 2nd and 3rd year students.
6. Discussion on Expansion of IITB as Remote Centre.
7. Project Expo 2024.
8. Discussion on Conduction of International Conference

**Minutes of Meeting:**

1. The meeting started with a welcome address by Prof. Sophia G, Assistant Professor, Department of CSE, In the presence of Dr. Anala M R, Professor, Dept. of ISE, RVCE, Bengaluru, Dr.H.S. Bhatia, Chairman, IETE Bangalore Centre, Mr.Anil T Chacko, Technical Project Manager,Capgemini, Mr.Rajath Agarwal, Software Engineer, First American India, Bangalore.

2. Convenor Dr. Kiran Babu T S, HOD CSE started by narrating the purpose of the Department Advisory Committee meeting and presented brief information about the Faculties in the department, achievements, and contributions.
3. He presented the schemes and syllabus of M-tech and B-tech.
4. Convenor Dr. Jaya Chandwani, HOD ISE narrated the Student achievements, Result analysis, and College Events.
5. Prof. Siva Sakthi, Assistant Professor CSE has explained the project Expo details.
6. Prof. Kriti Taneja, Assistant Professor CSE has explained about the AI-ML research center.
7. Prof. Gayatri T, Assistant Professor CSE, has explained about the IIT Bombay spoken tutorial.
8. Prof. Rekha P, Assistant Professor CSE Conveyed a Vote of thanks.

After the detailed presentation, the suggestions for improvement and the agenda of the meeting were discussed among the members.

The Committee Suggested the following inputs for the agenda.

### **M-Tech schemes CSE**

1) Consider offering "Advanced Computer Network" as an elective. This would allow students to delve deeper into specific aspects while ensuring basic networking concepts are covered in a core course.

Verified:- 70% of the syllabus is different from the UG course.

- 2) Can make Artificial Intelligence an elective as it's more like an AI-ML course.
- 3) Pilot hybrid faculty for math-based subjects.
- 4) Organize workshops with experts aligned with course content.
- 5) Subject name Mathematics for computer science-----can be changed to Mathematics to Computer Sciences

### **M-Tech schemes AI-CD**

- 1) Integrate Big Data into the AI-CD course.
- 2) Invest in a strong admissions strategy that reflects the same commitment to excellence as our placement efforts.

## **B-Tech schemes and subjects and 8th-semester project.**

- 1) The 14-20-week length of the 8th-semester internship raises concerns.
- 2) Integrating MOU with UI path for UG could help us.
- 3) Appreciated Infosys Connect program.
- 4) Drop-in result in AI-ML, CG----Bridge course can be given.

AIML and CS can be merged.

- 5) Including Computer Architecture in the CSE curriculum would provide students with a crucial understanding of the underlying hardware that powers software, enhancing their ability to design and optimize systems.
- 6) Suggested to Collaborate with other institutes and industries.
- 7) OSS group registration is recommended.

## **Project Expo on April 27**

- 1) Transforming the college event expo into a platform for student-led commercial ventures
- 2) Transforming the college event expo into a platform for student-led startups
- 3) Take contributions from different departments.
- 4) Try to get investors.

## **General Suggestions**

- 1) Improvement in SFR.
- 2) Improvement in Placement was suggested through Professional placement training sessions and Guest lectures. Already it is being implemented, Placement training sessions for 3<sup>rd</sup> and 5<sup>th</sup> semester through professionals is going on.
- 3) Conduction of a workshop Series and Top-up training was suggested.
- 4) Investing in faculty development through industry exposure and conference participation will equip them with the latest knowledge and trends, enhancing their teaching and research effectiveness.
- 5) Investors can be invited to a project Expo to commercialize the products (for startup).



Figure 1: Dr. Kiran Babu Welcoming DAC members and Discussing the schemes and syllabus of M-tech and B-tech.



Figure 2: Group photo of DAC members and Faculties.