



OFFICE OF THE DEAN ACADEMICS

Ref: RRCE/DA/2025-26/

Date: 06.10.2025

3rd ACADEMIC COUNCIL MEETING

AGENDA

Date: 04/10/2025

Venue: Board Room

Time: 11.00 AM

AGENDA 1: Ratification of the 2025 scheme and syllabus of 1st and 2nd Semesters UG Programmes of the following branches as recommended by the respective Board of Studies

- a. Computer Science and Engineering (CSE)
- b. Computer Science and Design (CSD)
- c. Information Science and Engineering (ISE)
- d. Artificial Intelligence and Machine Learning (AI & ML)
- e. Electrical & Electronics Engineering (EEE)
- f. Electronics and Communication Engineering (ECE)
- g. Robotics and Automation (R&A)
- h. Civil Engineering (CV)
- i. Computer Science and Engineering (IOT, Cyber Security, including Blockchain Technology)
- j. Mathematics
- k. Physics
- l. Chemistry

AGENDA 2: Ratification of CIE and SEE Evaluation Process for 4, 3, and 1 credit courses

AGENDA 3: UG result analysis – 1st and 2nd semester of 2024-25 admitted batch

AGENDA 4: PG result analysis – 1st and 2nd semester of 2024-25 admitted batch

AGENDA 5: Equivalence committee for the 1st year courses (2024 admitted batch)

AGENDA 6: Amendment of M. Tech course (P24SCS208)

AGENDA 7: Change of the course code for BCA for the 2025 admitted batch students

AGENDA 8: The Forum would be open for further discussion and advice

**Rajarajeswari College of Engineering**

(An Autonomous Institution under VTU, Approved by AICTE, UGC & Govt. of GOK)

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

OFFICE OF THE DEAN ACADEMICS**MEMBERS OF THE ACADEMIC COUNCIL**

S.NO	Members	Designation	Category
1.	Dr. R. Balakrishna	Principal	Chairman
2.	Dr. M Basavaraj	Principal, Coorg Institute of Technology	VTU Nominee
3.	Dr. VijayaPrakashA M	Professor, Dept of ECE, BIT, Bangalore	VTU Nominee
4.	Dr.S V Gorbal	VTU Academic Senate Member & Principal, Jain College of Engineering and Research, Belgavi	VTU Nominee
5.	Dr. Ashok Rao	Former Professor of IISc	Academic Expert
6.	Dr. Swamy D R	Principal, PES IT & M, Shivamogga	Academic Expert
7.	Mr. Umesh S Hasan	IT Consultant, Evomaton Pvt. Ltd., Bengaluru	Industry Expert
8.	Mr. Sreenivasa Ramanujam K	Tata Consultancy Services, Bengaluru	Industry Expert
9.	Dr. G. Sadashivappa	Controller of Examination	Member
10.	Dr. L Rangaiah	Dean-Academics	Member
11.	Dr. D Kirubha	HoD, Dept. of CSE	Member
12.	Dr. Selvi M	HoD, Dept. of CSD	Member
13.	Dr. Shashidhar V	HoD, Dept. of CSE (IC)	Member
14.	Dr. Rajesh K S	HoD, Dept. of AI&ML	Member
15.	Dr. Sunitha R	HoD, Dept. of ECE	Member
16.	Dr. Ebby Darney	HoD, Dept. of EEE	Member
17.	Dr. Sreenivasa Murthy V	HoD, Dept. of ISE	Member
18.	Dr. Satheesha V	HoD, Dept. of R&A	Member
19.	Mr. Kamalakara G K	Asst. Professor, Dept. of Civil Engg	Member
20.	Dr. K. S. Krishna Kumar	HoD, Dept. of Physics	Member
21.	Dr. Hariprasad H S	HoD, Dept. of Mathematics	Member
22.	Dr. Sudhakara A	HoD, Dept. of Chemistry	Member
23.	Dr. Lakshmi B L	HoD, Dept. of MBA	Member
24.	Dr. Subburaj T	HoD, Dept. of MCA	Member
25.	Dr. Bheemeshwara Reddy V	Dean-Training & Placements	Member
26.	Dr. Kamalraj T	Assoc. Professor, Dept. of CSE	Member
27.	Dr. Ramesh C	HoD, Dept. of M.E	Member
28.	Dr. M Karthikeyan	Deputy Controller of Examination	Member
29.	Dr. Deepika J	Member Secretary	Member Secretary



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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ACADEMIC COUNCIL MEMBERS

The following members are attended for the Academic Council Meeting - III on 4/10/2025 at 11:00 am in the Board room

Sl No	Name of the member	Position	Category	Signature
1	Dr. Balakrishna R Principal RajaRajeswari College of Engineering Bengaluru	Chairperson	Principal of the college	<i>RKAS</i>
2	Dr. Kirubha D Associate Professor & HoD, Dept. of CSE RajaRajeswari College of Engineering Bengaluru	Member	Heads of Departments	<i>online</i>
3	Dr. Rajesh K S Associate Professor & HoD, Dept. of AI&ML RajaRajeswari College of Engineering Bengaluru	Member		<i>for ulohas</i>
4	Dr. Selvi M Associate Professor & HoD, Dept. of CSD RajaRajeswari College of Engineering Bengaluru	Member		<i>for</i>
5	Dr. Shashidhar V Associate Professor & HoD, Dept. of CSE(IOT) RajaRajeswari College of Engineering Bengaluru	Member		<i>for</i>
6	Prof. Kamalakara G K Assistant Professor, Dept. of CVE RajaRajeswari College of Engineering Bengaluru	Member		<i>for</i>
7	Dr. Sunitha R Associate Professor & HoD, Dept. of ECE RajaRajeswari College of Engineering Bengaluru	Member		<i>Sunitha</i>
8	Dr. P Ebby Darney Professor & HoD, Dept. of EEE RajaRajeswari College of Engineering Bengaluru	Member		<i>for</i>
9	Dr. Sreenivasa Murthy V Associate Professor & HoD, Dept. of ISE RajaRajeswari College of Engineering Bengaluru	Member		<i>for</i>

Sl No	Name of the member	Position	Category	Signature
10	Dr. Satheesha V Associate Professor & HoD, Dept. of RA RajaRajeswari College of Engineering Bengaluru	Member		
11	Dr. T Subburaj Associate Professor & HoD, Dept. of MCA RajaRajeswari College of Engineering Bengaluru	Member		
12	Dr. Lakshmi B L Associate Professor & HoD, Dept. of MBA RajaRajeswari College of Engineering Bengaluru	Member		
13	Dr. K S Krishna Kumar Professor & HoD, Dept. of Physics RajaRajeswari College of Engineering Bengaluru	Member	Heads of Departments	
14	Dr. Sudhakara A Professor & HoD, Dept. of Chemistry RajaRajeswari College of Engineering Bengaluru	Member		
15	Dr. A S Hariprasad Professor & HoD, Dept. of Mathematics RajaRajeswari College of Engineering Bengaluru	Member		
16	Dr. Bheemeshwara Reddy V Dean - Training & Placements RajaRajeswari College of Engineering Bengaluru	Member	Teacher	
17	Dr. Ramesh C Professor & HoD, Dept. of ME RajaRajeswari College of Engineering Bengaluru	Member	Teacher	
18	Dr. Kamal Raj Associate Professor, Dept. of CSE RajaRajeswari College of Engineering Bengaluru	Member	Teacher	

19. Dr. T.C. Hanumanth
Dean (P & D), RRCE

Member

Teacher
Researcher

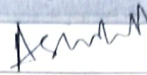


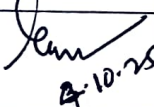
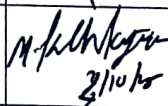
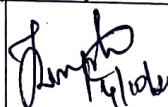
For Faculty
21/10/25

20. Dr. J. Aravindaraj
Dean - Administration

Member

Teaching

Venkataram
4/11/2025

Sl No	Name of the member	Position	Category	Signature
19	Dr. Ashok Rao Former IISc Professor, Ph.D. (IIT, Bombay)	Member	Academic Expert	
20	Mr. Sreenivasa Ramanujam K Delivery Partner, TCS, ED Tech, Bengaluru	Member	Industry Expert	online
21	Dr. D R Swamy, Principal PES Institute of Tech & Management	Member	Education Expert	online
22	Mr. Umesh S Hasan IT consultant Evomaton Pvt Ltd. Bangalore	Member	Industry Expert	 4 Oct 2025
23	Dr. Basavaraj VTU Academic Senate member & Principal, Croog Institute of Technology Belagavi	Member	VTU Nominee	online
24	Dr. S V Gorbai Principal, Jain College of Engg, Belagavi	Member	VTU Nominee	online
25	Dr. Vijayprakash A M VTU Academic Senate member & BIT, Bangalore	Member	VTU Nominee	online
26	Dr. Rangaiah L Dean Academic RajaRajeswari College of Engineering Bengaluru	Member	Dean(Academic)	
27	Dr. G Sadashivappa Controller of Examiner RajaRajeswari College of Engineering Bengaluru	Member	Controller of Examination of the Autonomous College	 2-10-25
28	Dr. M. Karthikeyan Deputy Controller of Examiner RajaRajeswari College of Engineering Bengaluru	Member	Deputy Controller of Examination of the Autonomous College	 2/10/25
29	Dr. Deepika J Associate Professor, Dept. of ECE RajaRajeswari College of Engineering Bengaluru	Member Secretary	Member Secretary	



CHAIRMAN
RAJARAJESWARI COLLEGE OF ENGINEERING
(AUTONOMOUS)
BENGALURU-74

RAJARAJESWARI
COLLEGE OF ENGINEERING
Ramohalli Cross, Bengaluru-74



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MINUTES OF THE MEETING

Welcome Address

The meeting commenced with a warm welcome by Dr. Balakrishna R, Chairman of the Academic Council. Dr. Rangaiah L, Dean -Academics, extended greetings to all members and appreciated their contributions towards academic excellence. He emphasized the importance of continuous improvement in curriculum, assessment practices, and student outcomes.

The presentation started by highlighting the achievements of each Department for the Academic year 2024-25 and outlined the agenda, particularly the ratification of the new scheme and syllabus, for the upcoming academic year.

Agenda 1: Ratification of the 2025 scheme and syllabus of 1st and 2nd semesters UG Programmes

The Dean Academics presented the 2025 scheme and syllabus of the 1st and 2nd semester undergraduate programmes of the following departments, as recommended by their respective Boards of Studies (BoS):

- CSE, CSD, ISE, AI & ML, EEE, ECE, R&A, CV, and CSE (IoT, Cyber Security, including Blockchain Technology).

All programmes were reviewed with reference to:

- Alignment with NEP 2020 guidelines and VTU model curriculum.
- Inclusion of emerging technology subjects and skill-based laboratories.
- Integration of interdisciplinary learning and value-added courses.

The Academic Council reviewed the proposed 2025 scheme and syllabus for the first and second semesters of the following UG Programmes, as recommended by their respective Boards of Studies.

The Academic Council ratified the 2025 scheme and syllabus for the I & II semesters of all the listed UG Programmes. After a brief discussion and clarification on a few specific course contents, the Council accepted the recommendations.



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Agenda 2: Ratification of CIE and SEE Evaluation Process for 4, 3 and 1 credit courses

The Dean Academics presented the proposed Continuous Internal Evaluation (CIE) and Semester End Examination (SEE) Evaluation Process for courses with 4, 3, and 1 credit courses.

Key highlights included:

- Balanced weightage between internal and external assessment.
- Enhanced rubrics for project, laboratory, and seminar evaluation.
- Uniform assessment structure across all departments.

The Council approved the proposed CIE and SEE evaluation methodology for implementation from the 2025–26 academic year.

The Council deliberated on the proposed Continuous Internal Evaluation (CIE) and Semester End Examination (SEE) Evaluation Process for courses with 4, 3, and 1 credits. The proposed CIE and SEE Evaluation Process for 4, 3, and 1-credit courses was ratified. The process was confirmed to ensure fair and consistent assessment across different credit weightages.

Agenda 3: UG result analysis – 1st and 2nd semester of 2024-25 admitted batch

The result analysis for the 1st and 2nd semesters of the 2024–25 admitted UG batch was presented by the Controller of Examinations.

Highlights included:

- Overall pass percentage and department-wise statistics.
- Identification of courses with low pass percentages and improvement measures.
- Initiatives taken to support slow learners through remedial sessions and mentoring.

A detailed analysis of the semester UG results for the 2024-25 admitted batch was presented. The Council discussed the results, identifying areas of strength and concern, and suggested strategies for academic improvement where necessary. Key performance indicators were reviewed, and areas needing academic support were identified. The result analysis was noted. Actionable steps for academic improvements in identified courses/branches are to be initiated by the Dean-Academics.



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Agenda 4: PG result analysis – 1st and 2nd semester of 2024-25 admitted batch

An analysis of the 1st and 2nd semester PG results for the 2024-25 admitted batch was presented, followed by a discussion on the performance and necessary interventions. The focus was on course success rates and preliminary planning. The PG result analysis was discussed, noting improved performance in core subjects and suggesting more research-based projects and industry exposure. The Council advised strengthening research orientation and promoting publication culture among PG students.

Agenda 5: Equivalence committee for the 1st year courses (2024 admitted batch) – UG and PG programmes

The Academic Council was informed that, following the admission of the batch, it is necessary to constitute an Equivalence Committee to review and determine the equivalence of courses studied by students admitted to the year under various categories (e.g., transfers from other universities/institutions, specific lateral entries, or those with varied academic backgrounds) against the institution's prescribed year curriculum. The Committee has been formed with the following responsibilities:

1. To review the course structure of the 2022 scheme and identify the equivalence of subjects.
2. To prepare an equivalence report ensuring no academic loss to the students.
3. To submit the equivalence report to the Academic Council for approval and implementation.

The Council discussed the necessity for a dedicated committee to ensure a standardized and fair process for course equivalence. It was proposed that the committee should comprise subject matter experts from the concerned departments and senior academic administrators. The terms of reference for the committee were discussed, focusing on:

- Reviewing the syllabus, contact hours, and credit structure of the external courses.
- Mapping them against the year courses of this institution.
- Recommending substitution or additional coursework (bridging courses) where a shortfall in equivalence is noted.

The Academic Council **approved** the constitution of the Equivalence Committee as detailed above.



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AGENDA 6: Amendment of M. Tech course (P24SCS208)

The Council was presented with the proposal for the amendment of the existing M.Tech. course with course code P24SCS208

As per the circular from VTU with Ref. No: VTU/BGM/PG-AEC-SEE related /782/2024-25/1512 Dated: 08.07.2025.

Assessment details: CIE and SEE

The weightage of Continuous Internal Evaluation (CIE) is 50% and Semester End Examination is 50%. The minimum passing mark for CIE is 50% of the maximum marks (25 out of 50). The minimum passing marks for SEE are 40% of the maximum marks (20 out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course if the student secures not less than 50% (50 out of 100) in the total of CIE and SEE together.

Semester End Examination (SEE): 01 credit AEC/SEC (P24SCS208)

The SEE assessment for 01 credit AEC/SEC courses is written as theory with MCQ-type question paper. The SEE paper shall be set for 50 questions, each of 01 mark. The pattern of the question paper is Multiple Choice Questions (MCQ). The time allotted for SEE is 01 hour. The student has to score a minimum of 40% of the maximum marks (20/50). The examination duration is 1 hour.

AGENDA 7: Change of the course code for BCA and BBA 2025 admitted batch students

After reviewing the 2024 scheme and syllabus, we made changes in the course code for the 2025 admitted batch and got the approval from the Academic Council.

AGENDA 8: Open Forum Discussion

The floor was opened for any further discussion and advice from the members. Points related to faculty development, infrastructure utilization, and student engagement were discussed. Discussions include resource allocation for newly ratified courses and planning for the next Board of Studies meetings.

The following are the suggestions provided by the Committee



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- Suggested to conduct a Mock Exam for the 1st and 2nd semesters, which will help to improve the results.
- Model Question Papers should be given for Students' practice.
- CIE should be conducted in par with SEE.
- Optimization of the subject code and subject names should be done.

The council took note of the suggestions and requested departments to initiate feasibility studies for implementation.

The Member Secretary expressed gratitude to the Chairman and all Council members for their active participation and constructive inputs. The meeting concluded with a positive note emphasizing collaborative academic growth and quality enhancement.





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OFFICE OF THE DEAN ACADEMICS



L. Rangaiah
Dean-Academics

Dr. L. RANGAIAH

DEAN ACADEMICS
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Bengaluru - 560074

R. Balakrishna

Chairman

Dr. R. BALAKRISHNA

Principal
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