



(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

Ref: RRCE/DA/2024-25/38 Date: 21. 05.2025

2nd ACADEMIC COUNCIL MEETING

AGENDA

Date: 19/05/2025

Venue: Board Room

Time: 10.00 AM

Agenda 1:1st Academic Council Meeting Minutes and Approvals

Agenda 2: Highlights of the BOS Meetings for the scheme and syllabus of 3rd & 4th sem UG &

PG programmes

Agenda 3: Ratification of Scheme & Syllabus of 3rd& 4th semester of UG Programmes

Agenda 4: Ratification of Scheme & Syllabus of 3rd & 4th Semester of PG programme

Agenda 5: Ratification of Academic Regulations for 2024-25

Agenda 6: Ratification of CIE & SEE evaluation process of different credit courses

Agenda 7: Calendar of events for the academic year 2025-26 (2024 Admitted Batch)

Agenda 8: Calendar of events for the academic year 2025-26 (2025 Admitted Batch)

Agenda 9: Ratification of the summer semester for 1st year UG students (2024 Batch)

Agenda 10: Ratification of 5th - 8th semester scheme of B.E programme

Agenda 11: Ratification of 5th - 6th semester scheme of BCA and BBA programme

Agenda 12: Ratification of SEE question paper pattern for UG programmes

Agenda 13: Transfer of students from Affiliated to Autonomous and Autonomous to Autonomous

Agenda 14: Subject codes change for the 1st semester MCA and M. Tech courses

Agenda 15: Completion of the online courses

Agenda 16: Forum opens for further discussion

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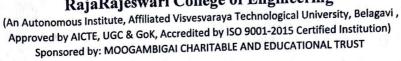
MEMBERS OF THE ACADEMIC COUNCIL

S.NO	Members	Designation	Category	
1.	Dr. R. Balakrishna	Principal	Chairman	
2.	Dr. M Basavaraj	VTU Academic Senate Member & Principal, Coorg Institute of Technology	VTU Nominee	
3.	Dr. VijayaPrakashA M	VTU Academic Senate Member & Professor, Dept of ECE, BIT, Bangalore	VTU Nominee	
4.	Dr.S V Gorabal	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	Executive Director, KS Group of Institutions	Academic Expert	
7.	Mr. Umesh S Hasan	Group Head Talent Transformation, Wipro Technologies Ltd, Bangalore	Industry Expert	
8.	Mr. SreenivasaRamanujam K	Delivery Partner, TCS, 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. EbbyDarney	HoD, Dept. of EEE	Member	
17.	Dr. Sreenivasa Murthy V	HoD, Dept. of ISE	Member	
18.	Dr. Satheesa V	HoD, Dept. of R&A	Member	
19.	Mr. Kamalakara G	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. Vijaya S M	Assoc. Professor, Dept. of ECE	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 Examinations	Member	
29.	Dr. Deepika J	Member Secretary	Member Secretary	



RajaRajeswari College of Engineering







ACADEMIC COUNCIL MEMBERS

The following members are attended for the Academic council meeting -II on 19/05/2025 at 10.00 AM in the Board Room

SI No	Name of the member	Position	Category	Signature
1	Dr. Balakrishna R Principal RajaRajeswari College of Engineering Bengaluru	Chairperson	Principal of the college	PHOTO
2	Dr. Kirubha D Acceptate Professor & HoD, Dept. of CSE RajaRajeswari College of Engineering Bengaluru	Member		D. 014
3	Dr. Rajesh K S Associate Professor & HoD, Dept. of AI&ML RajaRajeswari College of Engineering Bengaluru	Member	Heads of Departments	Reprial clas
4	Dr. Selvi M Associate Professor & HoD, Dept. of CSD RajaRajeswari College of Engineering Bengaluru	Member		M.W. 1918/2018
5	Dr. Shashidhar V Associate Professor & HoD, Dept. of CSE(IOT) RajaRajeswari College of Engineering Bengaluru	Member		Gardon.
6	Prof. Kamalakara Assistant Professor, Dept. of CVE RajaRajeswari College of Engineering Bengaluru	Member		Contra
/	Dr. Sunitha R Associate Professor & HoD, Dept. of ECE RajaRajeswari College of Engineering Bengaluru	Member		Biral
8	Dr. P Ebby Darney Professor & HoD, Dept. of EEE RajaRajeswari College of Engineering Bengaluru	Member		30/0 0
9	Dr. Sreenivasa Murthy V Associate Professor & HoD, Dept. of ISE RajaRajeswari College of Engineering Bengaluru	Member		Deglas par

SI No	Name of the member	Position	Category	Signature
10	Dr. Satheesha V Associate Professor & HoD, Dept. of RA RajaRajeswari College of Engineering Bengaluru	Member		A 32/0 /2
11	Dr. T Subburaj Associate Professor & HoD, Dept. of MCA RajaRajeswari College of Engineering Bengaluru	Member		180000
12	Dr. Lakshmi B L Associate Professor & HoD, Dept. of MBA RajaRajeswari College of Engineering Bengaluru	Member	Heads of Departments	BAR 19 osp
13	Dr. K S Krishna Kumar Professor & HoD, Dept. of Physics RajaRajeswari College of Engineering Bengaluru	Member		19/08/2018
14	Dr. Sudhakara A Professor & HoD, Dept. of Chemistry RajaRajeswari College of Engineering Bengaluru	Member		19/3/W
15	Dr. A S Hariprasad Professor & HoD, Dept. of Mathematics RajaRajeswari College of Engineering Bengaluru	Member		CAR .
16	Dr. S M Vijaya Associate Professor, Dept. of ECE RajaRajeswari College of Engineering Bengaluru	Member	Teacher	-online -
17	Dr. Ramesh C	Member	Teacher	1190
1	Dr. Kamal Raj Associate Professor, Dept. of CSE RajaRajeswari College of Engineering Bengaluru	Member	Teacher	, Lundy

	Name of the company	Position	Category	Signature
SI No			Academic Expert	Nen-and
19	Dr. Ashok Rao Former IISc Professor, Ph.D. (IIT, Bombay)	Member	Academic	11800
20	Mr. Sreenivasa Ramanujam K Delivery Partner, TCS, ED Tech, Bengaluru	Member	Industry Expert	Coppend
21	Dr. D R Swamy, Director	Member	Education Expert	160/-
22	Mr. Umesh S Hasan Group Head Talent Transformation	Member	Industry Expert	
23	Or. Basavaraj M, VTU Academic Senate member & Principal, Croog Institute of Technology	Member	VTU Nominee	prehime ->
24	Dr. S V Gorbal Principal, Jain College of Engg, Belagavi	Member	VTU Nominee	= Online ->
25	Dr. Vijayprakash A M VTU Academic Senate member & BIT, Bangalore	Member	VTU Nominee	18/19/25
26	Dr.Rangaiah L Dean Academic RajaRajeswari College of Engineering	Member	Dean(Academic)	desself 19142
27	Bengaluru Dr. G Sadashivappa Controller of Examiner RajaRajeswari College of Engineering Bengaluru	Member	Controller of Examination of the Autonomous College	Jemy, x
28	Dr. M.Karthikeyan Deputy Controller of Examiner RajaRajeswari College of Engineering Bengaluru	Member	Deputy Controller of Examination of the Autonomous College	M. halleye
29	Dr. Deepika J Associate Professor, Dept. of ECE RajaRajeswari College of Engineering	Member Secretary	Member Secretary	Jun Alle

CHAIRMANPrincipal
RAJARAJESWARI COLLEGEJOR ENGINEERING
(AUTONOMOUS) ENGINEERING
BENGALURU-74
BENGALURU-74





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MINUTES OF THE MEETING

The Chairman of the Academic Council formally welcomed all the members of the council and self-introductions of all Academic Council Members were done. The Dean-Academics continued with the presentation.

Agenda 1: 1st Academic Council Meeting Minutes and Approvals

Resolutions and approvals made during the last meeting held on 22.09.2024 were unanimously accepted. Members unanimously approved the recorded decisions. There were no corrections suggested to the previous minutes. Action taken report on the resolutions passed in the previous meeting was tabled and acknowledged. The minutes of the previous Academic Council meeting were presented and confirmed without any modifications

Agenda 2: Highlights of the BOS Meetings for the Scheme and Syllabus of 3rd& 4th Sem UG, PG Programmes

Dean- Academics presented key highlights and outcomes of BOS meetings. All revisions, updates, and suggestions were found to be in alignment with the academic goals and were noted with appreciation. Revisions in course content, new electives introduced and feedback from industry experts were highlighted. Recommendations regarding interdisciplinary courses and integration of skill-based learning were noted.

BOS decisions included updates in curriculum aligned with NEP 2020, sustainability, and digital tools. The Academic Council appreciated the BoS efforts and acknowledged the highlights with the directive to implement approved recommendations.

Agenda 3: Ratification of Scheme & Syllabus of 3rd& 4th semester of UG Programmes

Schemes and syllabi for 3rd and 4thsemesters of various Undergraduate programmes were presented and reviewed. Council ratified the updates after minor feedback and recommended uploading to the academic portal. Inclusion of value-added courses, industry-specific modules, and updated laboratory work was discussed. Special emphasis was placed on skill development, internships, and hands-on learning. The council ratified the schemes and syllabi. It was recommended to upload the approved versions to the website and notify the stakeholders.





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Agenda 4: Ratification of Scheme & Syllabus of 3rd& 4th Semester of PG programme

The PG curriculum and detailed syllabi were reviewed. Ratification granted with acknowledgement of inclusion of latest industry trends and research orientation. The council appreciated the introduction of research-based assignments and collaborative projects with external institutions. Advanced electives reflecting current trends were noted. The schemes and syllabi for PG courses were ratified unanimously. Departments were instructed to orient faculty accordingly before the new semester.

Agenda 5: Ratification of Academic Regulations for 2024-25

Revised Autonomous regulations from VTU were presented with key changes highlighted. Council ratified the proposed regulations with effect from the academic year 2024–25. The Academic Council ratified the regulations with a suggestion to organize orientation sessions for students and faculty.

Agenda 6: Ratification of CIE & SEE evaluation process of different credit courses

The Evaluation procedures for Continuous Internal Evaluation (CIE) and Semester End Examination (SEE) for 4,3 and 1 credit courses were discussed. Members supported the improved transparency and robustness of the process; the council ratified the same.

- CIE (Continuous Internal Evaluation) will include IA Test, quizzes, assignments, presentations, and projects.
- SEE (Semester End Examination) structure was redefined to focus on Bloom's Taxonomy levels.
- Measures to ensure fairness, integrity, and standardization in evaluation were discussed.

The council ratified the CIE & SEE mechanisms and emphasized periodic audits and student feedback on assessments.

Agenda 7: Calendar of events for the academic year 2025-26 (2024Admitted Batch)

- Academic calendars were reviewed for 2024-25 admitted batch for both UG and PG Programmes.
- Council ratified the calendars and suggested timely dissemination to all stakeholders.





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Agenda 8: Calendar of events for the academic year 2025-26 (2025 Admitted Batch)

- Academic calendars were presented for the batches, outlining:
 - Term start/end dates
 - o Induction Program
 - Exam schedules
 - Holidays and co-curricular event periods
 - Summer semester
- Calendars were framed ensuring alignment with university mandates and national academic frameworks.

Both calendars were approved. Departments were instructed to disseminate the calendars widely and ensure academic discipline.

Agenda 9: Ratification of the summer semester for 1st year UG students (2024 Batch)

Proposal for summer semester implementation was discussed. Council approved with the note that performance metrics should be closely monitored. The summer semester plan aims to support students requiring academic remediation or skill Enhancement. Structured modules with focused faculty mentorship will be introduced. Feedback mechanism post-summer semester was proposed. The initiative was ratified. It was suggested to monitor student outcomes and consider scaling for higher semesters in the future. It is proposed to conduct summer semester and exams within 10 weeks duration.

Agenda 10: Ratification of 5th - 8th semester scheme of B.E programme

The Detailed semester-wise curriculum for B.E programmes was tabled. Council appreciated the integration of industry-relevant topics and approved the same. The revised curriculum includes:

- Project-based learning
- Domain-specific and interdisciplinary electives
- Open electives
- Industry Internship and Research Internship

The Council ratified the scheme and emphasized mapping outcomes with graduate attributes.





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Agenda 11: Ratification of 5th - 6th semester scheme of BCA and BBA programme

The Curriculum structures for BCA and BBA were reviewed. The Academic Council ratified with encouragement to further enhance practical exposure. Curriculum now includes contemporary modules like Digital Marketing, Business Analytics, and Mobile App Development. Industry collaboration for case-study based learning was presented. Schemes were approved. Council encouraged the inclusion of live projects and expert guest lectures.

Agenda 12: Ratification of SEE question paper pattern for UG programmes

The pattern for SEE question papers was presented. The Council agreed the format improves conceptual understanding and application skills and ratified the change. The design aligns with outcome-based education (OBE) framework. The question paper consists of two sections PART-A and PART-B whereas PART-A is compulsory and carries 20 marks which consists of One- or Two-marks Quiz questions. PART-B carries 80 marks with five questions along with internal choices with each question carries 16 marks. The pattern was ratified with a suggestion for training examiners on question setting.

Agenda 13: Transfer of students from Affiliated to Autonomous and Autonomous to Autonomous

Guidelines for student transfers were reviewed. Ratification granted with recommendation to ensure equivalence of academic credits. Guidelines for credit equivalency, document verification, and adaptation support were discussed. Flexibility to encourage student mobility was welcomed. Process and policy were ratified. Admissions and academic sections to jointly oversee implementation.

- Transfer of students from a non-Autonomous college to an Autonomous college or from an Autonomous College to another Autonomous college is permitted subjected to the transfer rules prevailing at the University.
- The eligibility criteria for the admission of students from other universities (India/Abroad)
 to an Autonomous college shall be the same as that prevailing for other affiliated colleges
 of the University.

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However, in both of the above cases, the Equivalence Committee of the Autonomous
Colleges shall declare the syllabus equivalence for such candidates and on approval of its
Academic Council, admit the candidates with the approval of the university. The colleges
shall offer the bridge courses, wherever required.

Agenda 14: Subject codes change for the 1st semester MCA and M. Tech courses

The rationale for subject code revision was presented. Council approved the proposed changes to streamline academic records and tracking. The renumbering is part of the curriculum reorganization to maintain coherence across departments and regulatory norms. The council approved the changes and instructed immediate update in ERP, mark sheets, and official records.

Agenda 15: Completion of the online courses

All the students have to complete the online courses within the course duration as mentioned below.

- B.E Students 6 Courses
- BCA Students-4 Courses
- M.Tech/MBA/MCA students— 2 Courses

Agenda 16: Forum opens for further discussion

Members raised general points on:

- Strengthening industry-institute interaction.
- Enhancing faculty development programmes.
- Exploring interdisciplinary electives.

The followings are the suggestions Provided by the Committee

- Suggested to conduct Mock Exam for 1st, 2nd, 3rd and 4th 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.
- The question paper setting should be done equally by all the departments in case of common courses.
- Optimization the subject code should be done.
- Create a composite board for CSE & its allied Branches.





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- Structure of composite board should invite an expert from each domain.
- Make the Microcontroller subject can be common for CSE stream.
- Domain variations can be done from V semester.
- Electromagnetic Theory Subject should be a core subject for EEE Stream.
- Analog and Digital Logic circuit subject can be made common for core branches.
- Certificate from MSME also can be considered as certified courses.
- Need for faculty development programs in emerging technologies.
- Encourage MOOCs and blended learning formats.
- Proposal for an Innovation and Research Cell to support UG/PG student projects.
- Inclusion of mental wellness workshops in co-curricular activities.

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

The Chairperson thanked all members for their valuable contributions. Action items and responsibilities were noted, and departments were asked to implement changes and circulate updates.

The Member secretary expressed his sincere thanks towards all the members for attending the meeting and also for their valuable inputs. Dean Academics once again thanked all the members and formally concluded the meeting.







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Dean-Academics #1.05.25

DEAN ACADEMICS

Rajarajeswari College of Engineering Bengaluru - 560 074.

Chairman

Cittininan

Dr.R.BALAKRISHNA

Principal

RAJARAJESWARI

COLLEGE OF ENGINEERING

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