



**DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS**

**DEPARTMENT ADVISORY COMMITTEE (DAC)**

The Department Advisory Committee (DAC) is an advisory body at the department level that provides academic and industry inputs to enhance curriculum relevance, teaching-learning processes, and continuous quality improvement of academic programmes.

**Responsibilities:**

1. **Advisory Role in Curriculum Development:** To provide expert suggestions and guidance for the design and periodic review of curriculum for BCA and MCA programmes in line with industry and academic trends.
2. **Industry and Employability Inputs:** To advise on industry requirements, emerging technologies, skill gaps, and employability enhancement measures.
3. **Guidance on Scheme of Examination:** To offer inputs on assessment patterns, evaluation methods, and examination schemes without statutory approval authority.
4. **Outcome-Based Education (OBE) Support:** To suggest measurable Course Outcomes (COs) and alignment with Programme Outcomes (POs) and Programme Specific Outcomes (PSOs).
5. **Integration of Value-Added Components:** To recommend inclusion of NPTEL / SWAYAM online courses, certifications, mini projects, internships, and industry-based learning activities.
6. **Teaching-Learning Process Enhancement:** To suggest innovative pedagogical practices such as project-based learning, experiential learning, blended learning, and ICT-enabled instruction.
7. **Continuous Quality Improvement (CQI):** To provide feedback on curriculum implementation, student performance, and outcome attainment for continuous academic improvement.
8. **Industry-Institute Interaction:** To support collaboration with industry through internships, guest lectures, workshops, and real-time projects.
9. **Student Development and Career Readiness:** To advise on soft skills, communication skills, professional ethics, and lifelong learning initiatives.
10. **Advisory Feedback to Statutory Bodies:** To place recommendations before the Programme Assessment Committee (PAC) and Board of Studies (BOS) for consideration and approval.

**DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS**

MINUTES OF THE DEPARTMENT ADVISORY COMMITTEE (DAC) MEETING

**Name of the Institution:** Rajarajeswari College of Engineering, Bangalore

**Department:** Computer Applications (MCA & BCA)

**Meeting:** First Department Advisory Committee (DAC) Meeting

**Date :** 07-08-2024

**Time :** 10:30 AM

**Venue :** Visvesvaraya Seminar Hall , 6<sup>th</sup> Floor

**Members:**

S.No	Name of the Members	Description
1	Dr. T. Subburaj	Chairman
2	Ms. Sangeetha V	Industry Expert
3	Mr. Manojkumar G A	Alumni Member
4	Mr. Nagendra Kumar K S	Student
5	Dr. Mageusha U	Member
6	Dr. Muruganandham S K	Member
7	Mr. Deeraj C	Member
8	Mr. Sasikumar B	Member
9	Mr. Darshan P	Member
10	Mr. Jai Shankar M	Member
11	Mrs. Pushpalatha G	Member

**Minutes of the Meeting**

**1: Welcome Address**

The Chairperson welcomed all the members to the Second DAC Meeting and informed the committee that the Scheme of Examination and Syllabus for BCA and MCA programmes have been finalized and approved by the statutory bodies.

**2: Review of Finalized Scheme of Examination**

The finalized Scheme of Examination for BCA and MCA programmes was presented.

**Observation:**

The committee appreciated the flexibility provided for skill-oriented and practical components.

**3: Review of Finalized Syllabus**

The finalized syllabus for BCA and MCA programmes was reviewed.

**Observation:**

The committee noted that the syllabus is aligned with Outcome-Based Education and industry needs.



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### **4: Inclusion of NPTEL / SWAYAM Online Courses**

The committee discussed the integration of NPTEL / SWAYAM online certification courses as part of the curriculum.

#### **Suggestions:**

- Allow NPTEL courses as credit transfer / value-added components
- Encourage students to complete at least one NPTEL course per academic year
- Map NPTEL courses with Course Outcomes where applicable

### **5: Mini Projects, Internships, and Industry-oriented Activities**

The inclusion of Mini Projects, internships, and industry-based assignments was discussed.

#### **Suggestions:**

- Introduce mini projects at the end of each academic year
- Strengthen internship / industry project components
- Promote real-time problem-solving and teamwork

### **6: Feedback on Employability and Skill Development**

The committee emphasized:

- Programming proficiency
- Use of industry tools and platforms
- Soft skills, communication, and ethics

### **7: Suggestions for Implementation and Continuous Improvement**

The committee recommended:

- Periodic review of NPTEL course relevance
- Monitoring of mini project outcomes
- Continuous feedback from industry and alumni

### **Vote of Thanks**

The Member proposed the vote of thanks.



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST  
**Rajarajeswari College of Engineering**

(An Autonomous Institution under Vigneeswaraya Technological University, Belagavi)



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Members Present:

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8	Mr. Sasikumar B	Member	
9	Mr. Darshan P	Member	
10	Mr. Jai Shankar M	Member	
11	Mrs. Pushpalatha G	Member	Pushpalatha-G

Head of the Department / Chairperson – DAC