CHETTINAD COLLEGE OF ENGINEERING & TECHNOLOGY, KARUR

Department of Computer Science and Engineering

Ref.: CSE/PAEC/2024-25/02
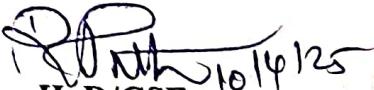
Date: 10.04.2025

Circular

All Programme Assessment and Evaluation Committee (PAEC) members are requested to attend the meeting scheduled on 15.04.2025 (Tuesday) at 11.00 AM at B Block Computer Lab. The meeting will be conducted to review and discuss the following agenda:

Agenda:

- Review of Previous Meeting (2024-25 PAEC-Meeting I)
- Dissemination of Vision, Mission, PEOs, and PSOs
- Evaluation of Program Effectiveness
- Discussion of Value added and Naan Mudhalvan Courses
- Teaching and Learning Process
- Result Analysis of the 2024-25 Odd Semester
- Analysis of PO and PSO Attainment for the Odd Semester of 2024-25.
- Research and Development, Faculty Participation
- Student Participations in Co-Curricular and Extra-Curricular Activities, Mentoring
- Continuous Improvements-Department Progress.
- Encouragement of Projects, Working Models, and Research Initiatives:
    - Research Publications and Patens/Copyrights
- Proposed Changes or Revisions (if any)

All members are requested to be present and actively contribute to the discussions for the continuous improvement of the department.

HoD/CSE

CHETTINAD COLLEGE OF ENGINEERING & TECHNOLOGY, KARUR

Department of Computer Science and Engineering

Programme Assessment and Evaluation Committee (PAEC) Meeting-II

Ref.: CSE/PAEC/2024-25/02   Date: 15.04.2025

The Minutes of the meeting of the Programme Assessment and Evaluation (PAEC) Committee is presented below.

The Head of the Department conducted the meeting with Programme Assessment and Evaluation Committee Members on 15.04.2025 (Tuesday) at 11.00 AM in the B Block Computer Lab and discussed the following points.

The Convener Dr. R. Punithavathi Professor & Head / CSE welcomed the PAEC Members for the PAEC Meeting - II and reiterated the agenda of the meeting. The Members present are:

S.No.	PAEC Members	Designation
1.	Dr. R. Punithavathi (Convener)	Professor & Head, Department of CSE, Chettinad College of Engineering and Technology
2.	Mr. R. Rajkumar	Associate Professor, Department of CSE, Chettinad College of Engineering and Technology
3.	Dr. T. Gobinath	Associate Professor, Department of CSE, Chettinad College of Engineering and Technology
4	Mr. A. Sivaramakrishnan	Assistant Professor, Department of CSE, Chettinad College of Engineering and Technology
5.	Mr. B. Sathishkumar	Assistant Professor, Department of CSE, Chettinad College of Engineering and Technology
6.	Mrs. C. Sangeetha	Assistant Professor, Department of CSE, Chettinad College of Engineering and Technology
7.	Mrs. R. Sudha	Assistant Professor, Department of CSE, Chettinad College of Engineering and Technology
8.	Ms. A. Kanimozhi	Assistant Professor, Department of CSE, Chettinad College of Engineering and Technology
9.	Ms. D. Ragavi	Assistant Professor, Department of ECE, Chettinad College of Engineering and Technology
10.	Mr. N. Murugesan	Assistant Professor, Department of MBA, Chettinad College of Engineering and Technology

The Meeting Agenda is as follows:

- Review of Previous Meeting (2024-25 PAEC - Meeting I)
- Dissemination of Vision, Mission, PEOs, and PSOs
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- Result Analysis of the 2024-25 Odd Semester
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- Research and Development, Faculty Participation
- Student Participations in Co-Curricular and Extra-Curricular Activities, Mentoring
- Continuous Improvements-Department Progress
- Encouragement of Projects, Working Models, and Research Initiatives:
  o Research Publications and Patens/Copyrights
- Proposed Changes or Revisions (if any)

1. Review of Previous Meeting (2023-24 PAEC - Meeting II)   (Dr.R.Punithavathi, Prof. & Head/CSE)

Points discussed by the PAEC Members	Suggestions given by the PAEC Members	Remarks with Target Date and Responsibility
The Convener, Dr. R. Punithavathi, Presented the following key points during the meeting: As per the recommendations made during the PAEC Meeting-I (2024-25), she gave an overall presentation on the implemented areas as follows: ✓ IEI student chapter was inaugurated with the Resource person Dr. S. Dharmalingam, Former General Manager, BHEL-Trichy. ✓ A 3 Days hands-on training program on, "Javascript" conducted by internal resource persons for III Year CSE Students. ✓ A 3 Days hands-on training program on "PHP & MySQL conducted by internal resource persons for II Year CSE Students. ✓ A 3 Days hands-on training program on "Zoho Young Creators programme	Convener suggested maintaining these types of activities and events for all upcoming academic year	**Remarks:** All completed activity and department plans should be maintained clearly and periodically it should be updated in CSE department webpages **Target Date:** Continuous **Responsible Person:** All Faculty Members

conducted by External resource persons from Zoho for IV Year CSE Students.		
✓ Entrepreneurship Awareness Programme was conducted by the Entrepreneurship Development Cell for IV Year CSE Students		
✓ Examination of curriculum gaps and appropriate measures taken to address them.		
✓ Increased student participation in inter-college events.		
✓ Growth in SCI/UGC CARE/peer-reviewed journal publications.		
✓ Highlighted that a significant increase in NPTEL exam certification course was observed among students compared with the previous semester.		

2. Dissemination of Vision and Mission of the department   (Dr. T. Gobinath, ASP /CSE)

Points delivered by the PAEC Members	Suggestions given by the PAEC Members	Remarks with Target Date and Responsibility
• Emphasized on aligning academic and research activities with the department's vision and mission.	Convener asked faculty members to ensure that teaching methodologies and project-based learning reflect departmental goals	**Remarks:** Maintain documentation of all efforts taken for dissemination and alignment with accreditation requirements (NBA) **Target Date:** Continuous **Responsibility:** All faculty members

3. Evaluation of Program Effectiveness   (Mr. A. Sivaramakrishnan, AP/CSE)

Points delivered by the PAEC Members	Suggestions given by the PAEC Members	Remarks with Target Date and Responsibility
• Highlighted strategies to improve the quality of projects by translating theoretical concepts into practical applications, and shared valuable insights regarding placement drives.	Mrs. C. Sangeetha suggested that students should participate more number of participation in various project contest, Hackathons at national level.	**Remarks:** Convener insisted to encourage and guide the students to attend various project competitions. **Target Date:** Continuous **Responsible :** Mrs. C. Sangeetha and all staffs

4. Teaching and Learning Practices
(Mrs. C. Sangeetha, AP/CSE)

| Points delivered by the PAEC Members	Suggestions given by the PAEC Members	Remarks with Target Date and Responsibility
• **Curriculum Gap and Content Beyond Syllabus(CBS):** Suggested that, for Regulation-2021 ✓ Bridge Courses ✓ Improving the Industry Readiness ✓ Full-Stack Development ✓ Skills for Innovation, Employability and Entrepreneurship ✓ Recent trends in AI and Machine Learning ✓ Advanced Web Technology Packages Aptitude Training, Soft skill Training Project Based Learning ✓ Activity Based Learning And Additional content beyond syllabus is necessary due to its significance in enhancing conceptual understanding and industry relevance.	Dr. T. Gobinath asked all faculty members to include content beyond the syllabus in the lesson plan, ensuring it is related to practical exercises, projects, or industry-relevant topics.	**Remarks:** The concern subject in-charges were instructed to submit the lesson plan and course committee meeting minutes, including the content beyond the syllabus, at the start of the semester **Target Date:** August 1st week, 2025 **Responsible :** Concern subject incharges
• **Value Added Courses and Naan Mudhalvan Courses:** Presented the details of Value Added Courses conducted and the Naan Mudhalvan course electives chosen by the students	Suggested to conduct Value Added Course (VAC) on Java Springboot and Full Stack Development and Foundation Course	**Target Date:** On Reopening Day **Responsibility:** Faculty Members

5. Result Analysis for 2023-24 (Even Semester)
(Mr. R. Rajkumar, ASP/CSE)

Points delivered by the PAEC Members	Suggestions given by the PAEC Members	Remarks with Target Date and Responsibility

- Reviewed overall student performance, highlighting pass percentage, subject-wise strengths, and areas of concern. and appreciated for securing 100% results in the AU End Semester Examination.

Year / Sem	Total No. of Students	All Pass	All Pass %	Dept. Pass %
I Year / I Sem	60	58	96.7	
II Year / III Sem	58	52	89.7	
III Year / V Sem	58	57	98.3	94.9
IV Year / VII Sem	59	56	94.9	
Total	235	223	94.9	

Last 3 Semester
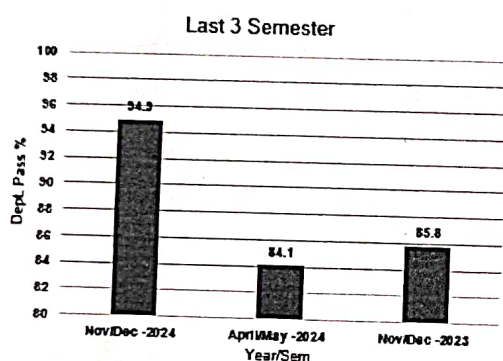
Dr. T. Gobinath suggested to take atmost care for slow learners and asked faculty members to encourage bright students helping weaker peers through study circles

Target Date: Continuous
Responsibility: Concern subject In-charge

6. Analysis of PO and PSO Attainment for the Odd Semester of 2024-25 (Dr. T. Gobinath, ASP /CSE)

Batch	Duration	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Overall PO & PSO Attainment - B14	2020-2024	2.14	1.86	1.88	2.13	2.02	1.95	1.77	1.53	1.48	1.56	1.88	1.72	1.82	1.84	1.72

Points delivered by the PAEC Members	Suggestions given by the PAEC Members	Remarks with Target Date and Responsibility
- Reviewed the attainment levels of POs and PSOs for the academic year 2024-25 (Batch 14) Odd Semester and discussed the measures to implement for attractive low-scoring areas.	Convener advised all CSE faculty members to include more real-world examples and case studies aligned with the specific PO/PSO. Convener highlighted the need for faculty members to focus	**Remarks:** Review of progress will be conducted in the mid of the semester. **Target Date:** October 2025 **Responsible Person:** All Faculty Members.

	more on the low-scoring areas in PO/PSO to reach the attainment levels.	

7. Research and Development, Faculty Participation (Dr. R. Punithavathi, Prof. & Head/CSE)

Years	No. of FDPs, Seminars, Workshops Attended by Faculty Members	No. of Journals Published
2024-25	23	13
2023-24	17	10
2022-23	14	2

Points delivered by the PAEC Members	Suggestions given by the PAEC Members	Remarks with Target Date and Responsibility
• Discussed faculty participation in Faculty Development Programs (FDPs), Training Activities, Short-Term Training Programs (STTPs), and research contributions, including publications in indexed journals.	Suggested to apply for more grants from the funding agency.	**Target Date :** Continuous **Responsibility:** All Faculty Members

8. Encouragement of Projects, Working Models, and Research Initiatives (Mr. B. Sathishkumar, AP/CSE)

S.No	Academic Year	Scheme	Sponsored Agency	Amount Received
1	2024-25	EDII–TN Hackathon (1 Project)	Tamilnadu Skill Development and Corporation	1st Prize with cash award Rs.1,00,000/-
2	2024-25	Smart India Hackathon (1 Project)	AICTE	1st Prize with cash award Rs. 50,000/-
3	2024-25	Niral Thiruvizha Scheme (1 Project)	Tamilnadu Skill Development and Corporation	1st Prize with cash award Rs.1,00,000/-
4	2024-25	Niral Thiruvizha Scheme (3 Projects)	Tamilnadu Skill Development and Corporation	Rs.30,000/-
5	2024-25	Student Project Scheme (2 Project)	Tamilnadu State Council for Science and Technology	Rs. 15,000/-
			Total Amount Received	**Rs.2,95,000/-**

Points delivered by the PAEC Members	Suggestions given by the PAEC Members	Remarks with Target Date and Responsibility
• Appreciated the above projects winning team members and guides that received funds of ₹ 2,95,000/- current academic year and also shared the list of projects completed under society, research, and application oriented categories and met the SDG Goals.	Convener recommended that all faculty members should apply for grants for conducting FDP or any other Entrepreneurship awareness programmes .	**Target Date :** Continuous **Responsibility:** All Faculty Members

9. Internship and Placement Offers   (Mrs. R. Sudha. AP/CSE)
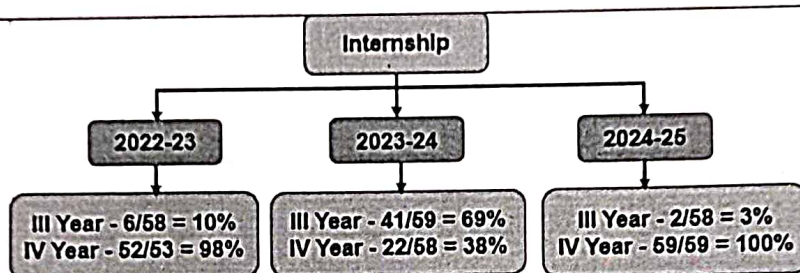
Internship

2022-23	2023-24	2024-25
III Year - 6/58 = 10% IV Year - 52/53 = 98%	III Year - 41/59 = 69% IV Year - 22/58 = 38%	III Year - 2/58 = 3% IV Year - 59/59 = 100%

Points delivered by the PAEC Members	Suggestions given by the PAEC Members	Remarks with Target Date and Responsibility
Discussed about the internship and placement training in the department for the previous years	Convener recommended that from second year onwards internship need to be undergone by the students.	**Target Date :** Continuous **Responsibility:** All Faculty Members

10. Proposed Changes or Revisions (if any) provided by the PAEC Members:

- Dr. R. Punithavathi, Professor & Head of CSE, verified the Course Coordination Committee meeting min⏗s, content beyond the syllabus, and lesson plans.

- Dr. R. Punithavathi, Professor & Head of CSE, informed that AICTE-Idea lab visit will be arranged for the students in the upcoming semester.

- Ms. D. Ragavi, AP/ECE, enquired about the Internal Assessment analysis and recommended increasing the number of technical events for all years.

- Mr. N. Murugesan, AP/MBA, verified the subject activity file and course file of a 4 credit subject as well as integrated subject (Theory + Lab)

- Mr. R. Rajkumar, ASP/CSE, informed that an inter-college Paper/Poster presentation, sponsored by IEI Local chapter is planned to be conducted

- Mrs. A. Kanimozhi, AP/CSE, suggested including technical talks and soft skills to help students become well-versed in placement training sessions, which will be useful during interviews.

- Mrs. R. Sudha. AP/CSE verified the Faculty Contribution File and informed the necessary to the corrections to the concerned faculty incharge

- All PAEC members discussed NBA criteria and program file preparation.

Prepared by:	Approved by:

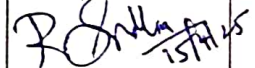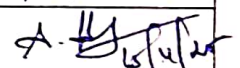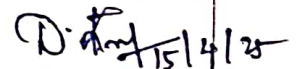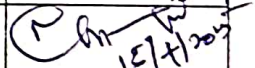Copy to: 1. Circulate among all members for needful action

2. Department File
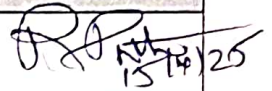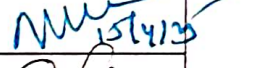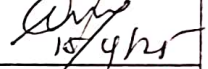
CHETTINAD COLLEGE OF ENGINEERING & TECHNOLOGY, KARUR

Department of Computer Science and Engineering

Attendance Program Assessment and Evaluation Committee (PAEC) Meeting-II

Date: 15.04.2025

S.No.	Name of the Members	Designation	Organization/Institute	Signature
1.	Dr. R. Punithavathi (Convener)	Prof & Head CSE	CNCET	
2.	Mr. R. Rajkumar	ASP/CSE	CNCET	
3.	Dr. T. Gobinath	ASP/CSE	CNCET	
4	Mr. A. Sivaramakrishnan	AP/CSE	CNCET	
5.	Mr. B. Sathishkumar	AP/CSE	CNCET	
6.	Mrs. C. Sangeetha	AP/CSE	CNCET	
7.	Mrs. R. Sudha	AP/CSE	CNCET	
8.	Ms. A. Kanimozhi	AP/CSE	CNCET	
9.	Ms. D. Ragavi	AP/ECE	CNCET	
10.	Mr. N. Murugesan	AP/MBA	CNCET	

HoD/CSE