# Department of Electrical and Instrumentation Engineering ACTION TAKEN REPORT ON FEEDBACK - 2023-2024

Feedback on the curriculum was collected from students, faculty, alumni, and employers. The feedback for the academic year 2023-2024 was collected using a 5-point scale and evaluated across 10 key criteria, covering essential aspects of the curriculum:

- 1. **Improving Professional Competency and Practical Exposure -** Evaluates how effectively the curriculum enhances professional skills and provides hands-on experiences.
- 2. **Meeting Industry Requirements and Customer Expectations -** Assesses the curriculum's alignment with industry standards and stakeholder needs.
- 3. **Aligning with Current Industry Needs** Measures how well the syllabus adapts to recent industry trends.
- 4. **Facilitating Employment Opportunities and Life Skills Development -** Reflects on the program's effectiveness in preparing students for the workforce and life challenges.
- 5. **Promoting Ethics, Self-Discipline, and a Strong Value System -** Examines how well the curriculum instills ethical standards and personal discipline.
- 6. **Fostering Critical Thinking and Problem-Solving Abilities** Looks at the extent to which critical and analytical skills are developed.
- 7. **Encouraging Innovation and Research Orientation -** Gauges support for innovation and research skills within the program.
- 8. **Ensuring Comprehensive Subject Knowledge and Technical Proficiency** Reviews the depth of subject knowledge and technical skills acquired.
- 9. **Supporting Collaborative Learning and Teamwork Skills** Focuses on teamwork and collaborative learning opportunities.
- 10. **Enhancing Communication Skills and Leadership Qualities** Assesses the program's success in building communication and leadership abilities.

The feedback indicates high satisfaction across these criteria, highlighting the curriculum's holistic approach to professional and personal development, industry alignment, and emphasis on both technical and soft skills.

The feedback for the academic year 2023-2024 highlights a strong level of satisfaction across all stakeholders regarding the curriculum, which has been praised for effectively meeting both academic and industry standards. Employers and alumni specifically noted that the syllabus aligns well with current industry trends and adequately prepares students with the skills required for employability. Students also appreciated the practical exposure gained through internships, projects, and workshops, which they found valuable in building real-world skills.

The department remains dedicated to continuous improvement, actively seeking and incorporating feedback from stakeholders to enhance educational quality. Faculty members are committed to adapting to technological advancements and evolving industry needs, ensuring that the curriculum remains relevant, modern, and effective. Through these efforts, the department fosters a positive learning environment with essential resources, strong faculty support, and a variety of extracurricular opportunities, all of which contribute to students' overall growth and development.

**HOD / EIE** 

K. Renganation

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#### **Department of Electrical and Electronics Engineering**

#### **ACTION TAKEN REPORT ON FEEDBACK - 2023-2024**

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**HOD- EEE** 

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# SAI RAM ENGINEERING COLLEGE

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## **Department of Civil Engineering**

# **ACTION TAKEN REPORT ON FEEDBACK - 2023-2024**

Department of Civil Engineering conducted a comprehensive feedback survey for the academic year 2023-2024, gathering input from key stakeholders, including students, faculty, alumni, and employers. The feedback was assessed using a 5-point scale across ten key criteria, which were identified as essential for the continual improvement of the department's curriculum. These criteria include:

- Enhancement of professional competencies and practical exposure
- · Alignment with industry standards and customer expectations
- · Relevance to current industry demands and trends
- Contribution to fostering employment opportunities and life skills
- · Encouragement of ethics, self-discipline, and a strong value system

The analysis of the feedback for 2023-2024 reveals the following key findings:

#### 1. Satisfaction with the Curriculum:

Stakeholders, including students, alumni, faculty, and employers, expressed a high level of satisfaction with the curriculum. Ratings across all criteria reflect the positive impact of the syllabus on students' professional development and preparedness for the industry.

#### 2. Learning Environment:

The learning environment provided by the institution was appreciated by all stakeholders. The department's efforts to maintain a conducive atmosphere for learning have been acknowledged.

#### 3. Commitment to Quality Improvement:

While the feedback was overwhelmingly positive, the department recognizes the importance of continuous improvement. The department is committed to implementing necessary changes that will enhance the learning experience and ensure the curriculum remains relevant to evolving industry needs.

#### 4. Future Enhancements:

In line with the feedback received, the department will continue to seek opportunities for the integration of modern teaching methods, advanced practical exposure, and greater alignment with the latest industry standards. Efforts will also focus on enhancing the development of life skills and ethical values among students.

**HOD-CIVIL** 

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## **Department of Electronics and Communication Engineering**

#### **ACTION TAKEN REPORT ON FEEDBACK - 2023-2024**

Feedback on the curriculum was collected from students, faculty, alumni, and employers. The feedback was collected using a 5-point scale across 10 key criteria, including:

- Improving professional competency and practical exposure
- Meeting industry requirements and customer expectations
- Aligning with current industry needs
- Facilitating employment opportunities and life skills development
- Promoting ethics, self-discipline, and a strong value system
- Fostering critical thinking and problem-solving abilities
- Encouraging innovation and research orientation
- Ensuring comprehensive subject knowledge and technical proficiency
- Supporting collaborative learning and teamwork skills
- Enhancing communication skills and leadership qualities

Based on the feedback received for the academic year 2023-2024, all stakeholders expressed satisfaction with the syllabus, as reflected in their ratings. The responses indicate that the curriculum is not only effective in meeting academic and professional standards but is also responsive to evolving industry demands. Stakeholders also conveyed their appreciation for the positive learning environment fostered by the institution, including the availability of necessary resources, faculty support, and extracurricular activities.

In particular, both employers and alumni noted the curriculum's strong alignment with industry trends and its ability to equip students with skills that enhance employability. The students expressed satisfaction with the practical exposure offered through internships, projects, and workshops. To maintain and enhance the quality of education, the department remains committed to continuous improvement. The faculty is always prepared to implement changes that promote better learning outcomes, adapt to new technological advancements, and keep the curriculum relevant to the changing needs of the industry. The department actively encourages suggestions from all stakeholders and incorporates valuable feedback to ensure the academic programs remain up-to-date and of the highest standard.

HOD-ECE