SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY



Vidya Nagar, Palissery, Karukutty, Kerala 683576

CRITERION 1 CURRICULAR ASPECTS 1.4: Feedback System

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY



Vidya Nagar, Palissery, Karukutty, Kerala 683576

CONSOLIDATED ACTION TAKEN REPORT

ACTION TAKEN REPORT ON STAKEHOLDERS FEEDBACK

Department of Electrical & Electronics Engineering

2023-2024

| Stakeholders | Key observations of the | Action taken |
|--------------|-------------------------------|------------------------------|
| | feedback analysis | |
| Student | Student feedback | A five day software training |
| | recommended that they | was provided for students. |
| | needed more training on | |
| | latest software. | • |
| Faculty | Students should be given more | All students were taken for |
| | practical exposure by | field visits. |
| | providing more field visits. | |
| Alumni | Students should be updated | Students were given talks on |
| | with the latest technical | the latest technical |
| | advancements in the civil | advancements happening in |
| | engineering field. | the civil engineering field. |
| Employer | Students must be given more | Students were given |
| | practical knowledge on | trainings/field visits to |
| | different aspects of civil | increase their practical |
| | engineering | knowledge |

HoD(EE)

Dr.Jayanand.B

ACTION TAKEN REPORT ON STAKE HOLDER'S FEEDBACK

Department of Electronics & Communication Engineering

2023-2024

| Stakeholders | Key observations of the feedback analysis | Action taken |
|--------------------|--|---|
| Student Faculty | Student feedback recommended that they should be provided with more training on latest software. | Conducted a software training program on Arduino for students. |
| Alumni | Faculty suggested that Students should gain more practical exposure by participating in additional field visits | All students were taken for field visits. |
| | Students should be kept informed about the latest technological advancements in the field of Electronics & Communication Engineering. | Workshops on latest technologies like Drone & Optical Fiber Technologies were organized by Dept. of ECE |
| Employer | Students should be provided with more aptitude training sessions | Students were given aptitude training and mock interviews to help them prepare well for placements. |

ACTION TAKEN REPORT ON STAKEHOLDERS FEEDBACK DEPARTMENT OF MECHANICAL ENGINEERING

AY: 2023-2024

| Stakeholders | Key observations of the feedback analysis | Action taken |
|--------------|--|---|
| Student | Student feedback indicated a need for | Addon course on mechanisms were |
| Student | additional training on the latest mechanical | provided to students. |
| | tools and machinery. | |
| | Students should be given more practical | All students were taken for industrial |
| Faculty | exposure by providing industrial visits. | visits. |
| | Students should be given more exposure to | Initiatives have been made to restore the |
| Alumni | modern tool utilization. | CNC turning and milling machines. Also |
| | | steps were taken to organize industry |
| | | training on battery electric vehicle/ HEV |
| | | modelling and simulation |
| | Students require more practical knowledge | Students were provided with training, |
| Employer | on various aspects of mechanical | industrial visits, and add on courses to |
| | engineering. Also, the employers | enhance their theoretical and practical |
| | emphasize need for improving | knowledge. The students were encouraged |
| | communication skills and teamwork of the | to write project proposals, participate in |
| | students. | project competitions and were asked to |
| | | produce journal publications to improve |
| | | their report writing and presentation skills. |
| | | Different workshops and technical |
| | | competitions were conducted to improve |
| | | and to create an awareness of teamwork |
| | | among students. |

Prepared by: My Dr. Anjana Viswanath

HoD, ME July 1

ACTION TAKEN REPORT ON STAKE HOLDER'S FEEDBACK

Department of Artificial Intelligence and Data Science

2023-2024

| Stakeholders | Key observations of the feedback analysis | Action taken | |
|--------------|--|---|--|
| Student | Student feedback recommended that they needed more training on latest software's, | A One week software training was provided for students. | |
| Faculty | Students should be given more practical exposure by providing more Industrial visit. | All students in the batch 2022 were taken for Industrial Visit. | |

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ACTION TAKEN REPORT ON STAKEHOLDERS FEEDBACK

Department of Civil Engineering

2023-2024

| Stakeholders | Key observations of the feedback analysis | Action taken |
|--------------|--|---|
| Student | Student feedback recommended that they needed more training on latest software. | A five day software training was provided for students. |
| Faculty | Students should be given more practical exposure by providing more field visits. | All students were taken for field visits. |
| Alumni | Students should be updated with the latest technical advancements in the civil engineering field. | Students were given talks on the latest technical advancements happening in the civil engineering field. |
| Employer | Students must be given more practical knowledge on different aspects of civil engineering | Students were given trainings/field visits to increase their practical knowledge |

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ACTION TAKEN REPORT ON STAKEHOLDERS FEEDBACK

Department of Automobile Engineering

2023-2024

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| Stakeholders | Key observations of the | Action taken |
|--------------|-------------------------------|-----------------------------------|
| | feedback analysis | |
| Student | Student feedback | A workshop on CAD and 3D |
| | recommended that they | Printing was conducted for |
| | needed more training on | students. |
| | design and 3d printing | |
| | technologies. | |
| Faculty | Students should be given more | All students were taken for |
| | practical exposure by | Industrial visits. |
| | providing more industrial | |
| | visits. | |
| Alumni | Students should be updated | Students were given talks on |
| | with the latest technical | the latest technical |
| | advancements in the | advancements happening in |
| | Automobile engineering field. | the Automobile engineering |
| | | field. |
| | | Alumni talks were conducted |
| | | about advanced technologies. |
| Employer | Students must be given more | Students were given Hands on |
| | practical knowledge on | training and industrial visits to |
| | different aspects of | increase their practical |
| | Automobile engineering | knowledge |

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Department of Automobile Engineering

ACTION TAKEN REPORT ON STAKEHOLDER'S FEEDBACK

Department of Computer Science and Engineering 2023-2024

| Stakeholders | Key Observations of the Feedback Analysis | Action Taken |
|--------------|--|--|
| Student | Students recommended including more electives for specialization and improving the relevance of internships/projects. | Additional electives were introduced, and partnerships with industries were strengthened to ensure internships/projects align better with real-world applications. |
| Faculty | Faculty suggested updating the curriculum to include more industry-relevant tools and methods. | The curriculum was revised to integrate current industry practices and emerging technologies. |
| Alumni | Alumni emphasized the importance of courses on sustainability and entrepreneurship. | New courses on sustainability practices and entrepreneurship were introduced as part of the value-added curriculum. |
| Employer | Employers highlighted the need for graduates to develop stronger analytical and problem-solving skills. | Workshops and case-study sessions were conducted to enhance students' analytical and problem-solving capabilities. |

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Name and Signature of HOD HEAD OF DEPARTMENT DEPT. OF COMPUTER SCIENCE & ENGG. SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY KARUKUTTY, ERNAKULAM- 683 576

