Viswambhara Educational Society

VAAGDEVI COLLEGE OF ENGINEERING

Autonomous

Bollikunta, Khila Warangal (Mandal), Warangal Urban-506 005 (T.S),

www.vaagdevi.edu.in

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Reports of the action taken during academic year 2021-2022:

Year	Stake holder	Consolidated Feedback Received	Actions Taken
2021-2022	Student	• Students are very much interested in practical and project oriented courses. It will help the student community if such courses are included in the curriculum.	The suggestions / comments expressed by the students would be taken up for the discussion in the department meetings and board of studies meeting.
	Parents	• Suggested regarding the industry oriented internships or certification courses for the purpose of placements	Students are suggested to take up online certification courses in the major areas of job prospects and proper guidance is provided for them by the training and placements office for achieving jobs with good packages.
	Alumni	• Need to incorporate courses that will help the students to improve their logical and analytical problem solving capability.	Discussions are held with concerned management to include special class on logical reasoning and quantitative aptitude
		• Suggested to conduct guest lecturers or workshops by the alumni working in various fields and industries to know the competitiveness and importance of relevant knowledge for carrier prospects.	Various workshops on different technologies from industry experts are planned to conduct.
	Employer	• To incorporate the courses in the curriculum, so that students will be more exposed to latest technologies and will gain knowledge to make their carrier in the core sectors.	Suggestions will be taken to the concerned decision taking body for necessary changes in the curriculum.
	Faculty	• Many of the teachers suggested improving the course content, such that the students will be exposed to syllabi that is more relevant to competitive exams like GATE etc and will help them in future research prospects.	The suggestions / comments expressed by the faculty would be considered and will be discussed with the board of studies for appropriate corrections needed

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DEPARTMENT OF CIVIL ENGINEERING
VAAGDEVI COLLEGE OF ENGINEERING
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Reports of action taken during academic year 2021-22

Year	Stake Holder	Consolidated feedback received	Action Taken
2021-22	Student	Feedback sessions for final year students are conducted, during which students provide suggestions on various aspects of teaching, including the library, internship opportunities, learning experiences, and curriculum design, based on their experiences over the past year.	• The students are encouraged to carryout projects through internship programs • The curriculum to be added with new subjects related to industry need • Planned to increase workshops, guest lectures, seminars • The department library was added with reference books and volumes
	Parent	Programs that are focused on industry needs and field exposure can be offered.	• Students are advised to participate in technical and non-technical in association activities • It is planned to include new courses related to industry needs and to conduct more industry connect programs in association activities.
	Alumni	For greater exposure to industry, more academic programs may be held, and the library could be improved.	• The department has planned to invite top alumni to give lecture series and planned to conduct mock interview for the junior in the placement activities • The department has planned to conduct more academic activates through professional bodies.
	Employer	Quality of fundamental concepts of students needs to be improved upon	• NPTEL classes and skill development programe from reputed organizations

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Reports of the action taken during academic year 2021-2022:

Year	Stake holder	Consolidated Feedback Received	Actions Taken
2021-2022	Student	➢ Difficulty in managing workload with PBL and practical labs	Provided additional support through mentoring and workshops, and faculty training to better assist students in PBL projects.
	Parents	➢ Lack of soft skills development	Courses like English for Effective Communication, Human Values, Professional Ethics, and Indian Constitution were introduced.
	Alumni	➢ Need for practical exposure and industry-relevant skills	Introduced PBL in multiple semesters, added labs for emerging technologies like AI, Cloud, and IoT. Professional electives were expanded.
	Employer	➢ Outdated technology in the curriculum	Updated electives to include AI, Machine Learning, Blockchain, Cloud Computing, and IoT, addressing industry trends.
	Faculty	➢ Faculty needing more training	Provided additional support through mentoring and workshops and faculty training to better assist students in PBL projects.

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DEPARTMENT OF MECHANICAL ENGINEERING

Reports of the action taken during academic year 2021-2022:

Year	Stake holder	Consolidated Feedback Received	Actions Taken
2021-2022	Student	➢ Students suggested the syllabus include practical based approach.	Practical undertaken under Project Based Learning to provide students to explore advanced technologies.
	Parents	➢ Suggested to make industry oriented internship to be compulsory.	More visits to industries are planned for the students and decided to focus more on developing core knowledge of the students, decided to take more industrial projects for the students.
	Alumni	➢ Industry oriented knowledge and learning scheme should be implemented.	Conducted Workshop, Seminars, Quiz competition and research programs to stimulate an appreciation of basic science and research skill in students.
	Employer	➢ Suggested to train the students in the core relevant areas required by the targeted industries / companies for the future prospect of students in the companies with less burden.	Decided to conduct lectures on advance topics for creating interest to study further on their own, Prepared the plan to arrange more Guest lecturers from industry persons.
	Faculty	➢ Student's project can develop entrepreneurial skills.	Students are being guided by department and Entrepreneurship Development cell for innovative ideas and working towards becoming entrepreneurs.

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Report on the action taken during Academic Year 2021-2022:

Year	Stake holder	Consolidated Feedback Received	Actions Taken
2021-2022	Student	Students expressed the need for more hands-on projects and practical experiences in labs. They also requested clearer communication regarding course expectations.	Increased the number of lab sessions and incorporated project-based learning in each semester. Introduced workshops for skill enhancement and peer mentoring programs.
	Parents	Parents requested to provide more opportunities on internships and Enhance soft skill	Collaborated with industries to provide exclusive internship opportunities. Assigned faculty members to facilitate internship placements Invited industry experts for soft skills workshops
	Alumni	Alumni provided insights on the importance of soft skills and industry readiness in graduates.	Integrated soft skills training and industry exposure programs into the curriculum. Organized alumni interaction sessions to bridge the gap between academic learning and industry expectations.
	Employer	Employers highlighted the necessity for students to have a better understanding of current technologies and teamwork skills.	Developed industry collaborations to facilitate internships, guest lectures, and workshops that focus on emerging technologies. Enhanced group projects to foster teamwork and collaborative problem-solving skills.
	Faculty	Faculty suggested a need for collaborative teaching methods and updated course materials to align with industry standards.	Established a faculty development program to encourage the adoption of innovative teaching methodologies and regular workshops for curriculum updates.

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