Academic Year 2023-24

Action Taken Report

Student Feedback on the Syllabus and Its Implementation

In response to student feedback and concerns, the institute is implementing several initiatives aimed at enhancing the curriculum and bridging the gap between theory and practice. These initiatives include incorporating practical components into the syllabus through value-added courses that blend theoretical knowledge with real-world applications. The institute will emphasize field experiences, internships, industry visits, case studies, and hands-on projects to ensure students can apply their learning in practical environments. A stronger focus on skill development programs will equip students with essential competencies, such as technical, communication, and problem-solving skills, to meet professional demands. Additionally, more industry-aligned programs, such as specialized training, certification courses, and workshops, will be introduced to prepare students for specific career paths. The institute organizes Teksaksham-Codathon to ensure that our students are known with the latest technologies and its usage in the today's competitive world. Along with this our students are motivated to participate in Hackathon and coding competitions. Placement support will be strengthened through industry partnerships, job fairs, and career counselling. To address diverse student needs, self-financed courses will provide specialized options, while research paper writing assistance will help students refine their academic skills. Overall, these initiatives aim to create a more holistic, practical learning environment that equips students with the knowledge and skills necessary for future career success.

Teacher Feedback on the Syllabus and Its Implementation

Faculty members have provided feedback regarding the relevance of the course content and its alignment with students' needs. It is essential for the curriculum to be in sync with industry standards and provide students with practical skills applicable in real-world scenarios.

The outcomes of the curriculum play a critical role, as they define the knowledge and skills that students will gain upon completion. The feedback received will help evaluate whether the curriculum effectively achieves its intended objectives.

It is encouraging to note that concrete steps have been taken to introduce more value-added courses, including industry-specific programs and guest lectures. These additions will enhance the overall learning experience and offer students insights into current industry trends and practices. Moreover, the integration of online courses from recognized platforms like Swayam will further diversify learning opportunities.

Guest lectures and workshops on in-demand topics within the industry provide students with valuable exposure to industry professionals, helping bridge the gap between academic learning and professional practice.

Overall, the feedback from faculty members has offered valuable perspectives on the course structure. By incorporating these suggestions, the course can be refined to better meet students' needs and align with industry expectations.



Alumni Feedback on the Syllabus and Its Implementation

Alumni have expressed positive feedback regarding the relevance of the curriculum, rating it as 'Excellent' and 'Very Good' in relation to their current job profiles. This feedback serves as a strong indication of the curriculum's success in preparing students for their professional careers.

Alumni suggestions, including the need for more workshops, field trips, pre-placement training, better internship opportunities, exchange programs, and fostering a strong studentteacher relationship, are invaluable in enhancing the student learning experience and promoting holistic development.

Workshops and field trips provide students with practical exposure, enabling them to apply their academic knowledge in real-world contexts. Pre-placement training ensures that students are well-prepared for job interviews and equipped with the skills needed to secure desirable positions.

Internship opportunities are essential for students to gain hands-on experience and understand industry dynamics. Well-structured internships offer insights into the professional world and allow students to apply classroom learning to real-life scenarios.

Fostering a healthy student-teacher relationship is vital for creating a supportive and nurturing academic environment. Strong bonds between students and faculty members facilitate effective communication, personalized mentorship, and overall academic success.

The modules like Data Science, advanced cloud computing tools, cyber security has been suggested by the alumni which was added in the curriculum through university syllabus.

It is commendable that the institution has acknowledged these suggestions and shared them with the relevant authorities for consideration and action. Implementing these suggestions will further enhance the student learning experience and contribute to their holistic development.

Ongoing collaboration between alumni, faculty, and administration will ensure the curriculum remains relevant, providing students with a comprehensive education that prepares them for their future careers.

Employer Feedback on the Syllabus and Its Implementation

Employers have praised the syllabus for offering extensive and rigorous academic training, recognizing the college's role in equipping students with the confidence and work ethic needed to become dedicated and effective employees. The comprehensive nature of the syllabus has played a key role in shaping students' academic and professional development.

The diverse teaching methodologies employed by the college have also been appreciated. By utilizing various teaching techniques, the college encourages students to engage in



extracurricular activities and develop essential soft skills, which are valuable in the workplace. This holistic approach prepares students to meet the diverse demands of their careers.

Employers have also suggested that training in time and stress management would be beneficial. These skills are crucial in today's fast-paced and high-pressure work environment. By incorporating specific sessions to address these challenges, the college can provide students with the tools they need to handle workplace stress and time management effectively.

The modules like PowerBI, Project management tools, testing tools has been suggested by the employer which was added in the curriculum as a value added course.

It is reassuring to know that these suggestions have been communicated to mentors for further consideration and action. Mentors play an essential role in guiding students and addressing concerns related to time and stress management. Their involvement in implementing relevant sessions can significantly benefit students.

Continued collaboration between the college, mentors, and employers will ensure the curriculum remains responsive to industry needs. By integrating feedback and making necessary adjustments, the college can further enhance its students' preparedness and equip them with the skills required to thrive in the workplace.

