



No. CEC/PRIN/23Date: 25th June 2023

To, The Registrar Chhattisgarh Swami Vivekanand Technical University (CSVTU) Bhilai, Chhattisgarh

Subject: Suggestion for Improvement in the University Syllabus and request to add more specialization as per the feedback received from our stakeholders

Respected Sir,

For your kind knowledge, the Chouksey Engineering College offers MBA(Dual Specialization), M.Tech (CSE, Production and Digital Electronics), and B.Tech (CIVIL, CSE, AIML and AIDS, ETC, EEE, ME,) courses. I'm writing to you on behalf of our institute to offer all of the helpful recommendations I have for making the university syllabus better. By means of thorough feedback gathered from our esteemed stakeholders, we have identified areas that require additional specialization and attention in order to improve the quality of education offered.

We think that adding these modifications to the current curriculum would not only satisfy industry standards but also make sure that students have the information and abilities needed for a fruitful career path. We humbly ask that the institution take into consideration the following recommendations:

- 1 Our stakeholders have indicated a strong desire for increased focus on presentation skills, visual communication, sustainable energy technologies, and entrepreneurship. By offering specialized courses and hands-on training in these areas, students will be better equipped to meet the changing demands of the industry.
- 2 Feedback from Students who integrate a specialized mode of elective courses on these subjects will undoubtedly benefit, allowing them to explore emerging trends and to gain a competitive edge in their respective fields. Industry professionals and alumni highlight the need for comprehensive understanding of communication Skills and Public speaking, Critical thinking and problem solving as well as time management and Productivity Skills.
- 3 The significance of practical application of theoretical principles and firsthand experience has also been emphasized by the stakeholders. We suggest adding more opportunities for exploratory learning to help close the gap between the classroom and real-world situations.

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4 Feedback from stakeholders also highlighted the necessity for the university's prescribed curriculum to incorporate more specializations related to engineering and management. We suggest taking into account the following newly developing subfields within the engineering and management discipline in light of this input:

Analytics and Data Science

Development and Engineering of Software

Renewable Energy and Environmental Sustainability

Engineering for Renewable Energy

Green engineering and sustainable design

Network Architecture and Embedded Systems

Engineering Structures

Operations Management and Industrial Engineering

Management of Startups and Entrepreneurship

We are convinced that putting these recommended changes into practice will improve education while also meeting the changing needs of the labor market.

Our university can guarantee that graduates have the abilities and information needed to succeed in their chosen careers by introducing specialized studies and offering hands-on experience.

We respectfully ask that you take into account our recommendations based on your analysis and feedback, and that you start a conversation about how to potentially implement these improvements. We are excited to work together with the faculty and administration of the university to implement improvements that will benefit all of the students.

We anticipate that you will investigate our feedback analysis's recommendation in the best interests of the university and its students.

With warm regards,

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