



Action Taken Report 2022-23



FEEDBACK ANALYSIS AND ACTION TAKEN REPORT

(2022-2023)

FEEDBACK ANALYSIS OF STUDENTS

(2022-2023)

1. How much of the syllabus was covered in the class?

Analysis:

The data on syllabus coverage in the class reveals that:

- **85 to 100% Covered:** 34.70% of respondents indicated that nearly all of the syllabus was covered.
- **70 to 84% Covered:** 35.65% of respondents reported that a substantial portion of the syllabus was covered.
- **55 to 69% Covered:** 15.14% of respondents noted that slightly more than half of the syllabus was covered.
- **34 to 54% Covered:** 14.51% of respondents indicated that less than half of the syllabus was covered.

The analysis shows that while a significant portion (70.35%) of classes managed to cover 70% or more of the syllabus, there is still a notable fraction (29.65%) where syllabus coverage is below 70%. This inconsistency in syllabus coverage suggests variability in teaching effectiveness or time management across different classes.

2. How well the teachers are able to communicate.

Analysis:

The data on teacher communication effectiveness indicates the following:

- **Always Effective:** 70.66% of respondents feel that teachers are always effective in their communication.
- **Sometimes Effective:** 17.03% of respondents believe that teachers are sometimes effective in their communication.
- **Just Satisfactory:** 9.46% of respondents rate the teachers' communication as just satisfactory.
- **Not Effective:** 2.84% of respondents do not agree that the teachers are effective in their communication.

The analysis shows a positive trend where the majority (70.66%) of students find their teachers to be consistently effective communicators. However, a combined 27.33% of



students indicate that there is room for improvement, with some rating teacher communication as only sometimes effective, just satisfactory, or not effective at all. This indicates a need for focused efforts to ensure that all teachers can communicate effectively at all times.

3. The teachers discuss topic in details.

Analysis:

The data on the detailed discussion of topics by teachers indicates the following:

- **Strongly Agree:** 36.28% of respondents strongly agree that teachers discuss topics in detail.
- **Agree:** 47.95% of respondents agree that teachers discuss topics in detail.
- **Neutral:** 12.62% of respondents are neutral about the level of detail in topic discussions.
- **Not Agree:** 3.15% of respondents do not agree that teachers discuss topics in detail.

The analysis shows that a significant majority (84.23%) of students feel that teachers discuss topics in detail (either strongly agree or agree). However, there is still a notable proportion of students (15.77%) who are either neutral or do not agree, indicating that there may be inconsistencies in the depth of topic discussions across different classes or subjects.

4. Curriculum incorporates topics related to professional ethics, human values, gender, environment and sustainability.

Analysis:

The data on the incorporation of topics related to professional ethics, human values, gender, environment, and sustainability in the curriculum is as follows:

- **Strongly Agree:** 29.65% of respondents strongly agree that the curriculum incorporates these topics.
- **Agree:** 55.52% of respondents agree.
- **Neutral:** 10.09% of respondents are neutral.
- **Not Agree:** 4.73% of respondents do not agree.

This indicates that a significant majority (85.17%) of students feel that the curriculum includes these important topics. However, there is a notable minority (14.82%) who are either neutral or disagree, suggesting room for improvement.



5. Institution takes active interest in promoting internship /student exchange/field visit opportunities for students.

Analysis:

The data on the institution's efforts in promoting internships, student exchanges, and field visit opportunities is as follows:

- **Strongly Agree:** 31.86% of respondents strongly agree that the institution takes an active interest in promoting these opportunities.
- **Agree:** 47.63% of respondents agree.
- **Neutral:** 10.09% of respondents are neutral.
- **Not Agree:** 10.41% of respondents do not agree.

This indicates that a significant majority (79.49%) of students believe the institution is actively promoting these opportunities. However, about 20.50% of students are either neutral or disagree, which suggests there is room for improvement in this area.

6. Curriculum develops required competencies and fulfils course outcomes.

Analysis:

The data on the effectiveness of the curriculum in developing required competencies and fulfilling course outcomes is as follows:

- **Strongly Agree:** 31.23%
- **Agree:** 50.47%
- **Neutral:** 11.99%
- **Not Agree:** 6.31%

This indicates that a majority of respondents (81.70%) believe that the curriculum is effective in developing required competencies and fulfilling course outcomes. However, 18.30% of respondents are either neutral or do not agree, suggesting that there are some areas that could be improved.

7. Fairness of the internal evaluation process by the teachers.

Analysis:

The fairness of the internal evaluation process by the teachers is perceived as follows:

- **Always fair:** 58.04%
- **Usually fair:** 27.44%
- **Sometimes unfair:** 8.52%
- **Unfair:** 5.99%



A majority of respondents (85.48%) believe that the evaluation process is either always or usually fair. However, 14.51% of respondents feel that the evaluation process is sometimes or often unfair, indicating room for improvement in ensuring consistency and transparency.

8. ICT tools, and learning resources are effectively used for curriculum delivery.

Analysis:

The data on the effective use of ICT tools and learning resources for curriculum delivery is as follows:

- **Always:** 41.01%
- **Usually:** 36.59%
- **Sometimes:** 12.93%
- **Never:** 9.46%

A significant majority of respondents (77.60%) feel that ICT tools and learning resources are either always or usually used effectively. However, a notable minority (22.39%) indicate that these tools are sometimes or never used effectively, suggesting room for improvement in integrating ICT in the curriculum.

9. Timely completion of syllabus.

Analysis:

The data regarding the timely completion of syllabus is as follows:

- **Always:** 42.90%
- **Usually:** 34.70%
- **Sometimes:** 15.14%
- **Never:** 7.26%

About three-quarters (77.60%) of respondents indicated that the syllabus is usually or always completed on time. However, a significant minority (22.40%) mentioned that sometimes or never is the syllabus completed on time. This suggests a need for improvement in ensuring consistent and timely syllabus completion across courses and programs.

10. The teachers illustrate the concepts through examples and applications.

Analysis:

The responses regarding how often teachers illustrate concepts through examples and applications are as follows:

- **Always:** 42.90%



- **Usually:** 27.13%
- **Sometimes:** 25.24%
- **Never:** 4.73%

The majority of respondents (70.03%) indicated that teachers often (usually or always) illustrate concepts through examples and applications. This is a positive indicator as it suggests that teaching methods are largely effective in enhancing understanding through practical applications and real-world scenarios. However, there is still room for improvement, as about a quarter of respondents noted that this method is sometimes used, and a small percentage reported it is never used.

11. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

Analysis:

The survey results on efforts made by the institute/teachers to inculcate soft skills, life skills, and employability skills are as follows:

- **Strongly Agree:** 32.49%
- **Agree:** 46.37%
- **Neutral:** 13.25%
- **Not Agree:** 7.89%

The majority of respondents (78.86%) either strongly agree or agree that efforts are being made to develop soft skills, life skills, and employability skills. This indicates a positive perception among students regarding the institution's initiatives in preparing them for the world of work. However, there is a notable proportion (13.25%) who remain neutral or disagree to some extent.

12. Overall Curriculum and teaching-learning experience in the college.

Analysis:

The survey results on the overall curriculum and teaching-learning experience in the college are as follows:

- **Excellent:** 32.49%
- **Good:** 36.28%
- **Satisfactory:** 22.08%
- **Unsatisfactory:** 9.15%

This data indicates a generally positive perception among the respondents regarding the curriculum and teaching-learning experience at the college. A combined 68.77% of respondents rated their experience as either excellent or good, suggesting that a majority find the curriculum and teaching methods satisfactory or better. However, there is still a



significant proportion (31.23%) who rate the experience as satisfactory or unsatisfactory, highlighting areas where improvements could be considered.

13. The teacher's approach to teaching can best be described as:

Analysis:

Based on the survey responses for the teacher's approach to teaching:

- **Excellent:** 43.79%
- **Good:** 44.44%
- **Satisfactory:** 7.84%
- **Unsatisfactory:** 3.92%

The majority of respondents (88.23%) rated the teacher's approach to teaching as either excellent or good, indicating a high level of satisfaction with how teachers conduct their teaching methodologies. A smaller percentage of respondents found the approach satisfactory (7.84%), and a very small percentage found it unsatisfactory (3.92%). This suggests that overall, the teaching approach at the college is well-received and effective.

14. Infrastructure of classrooms.

Analysis:

Based on the survey responses regarding the infrastructure of classrooms:

- **Excellent:** 22.71%
- **Good:** 38.49%
- **Satisfactory:** 21.14%
- **Unsatisfactory:** 17.67%

The survey indicates a varied perception of classroom infrastructure among respondents:

- **Positive Ratings:** A combined 61.20% (22.71% Excellent + 38.49% Good) of respondents rated the classroom infrastructure positively, indicating that a majority perceive the infrastructure as either excellent or good.
- **Mixed Ratings:** 21.14% of respondents rated the infrastructure as satisfactory, suggesting that while it meets basic needs, there might be areas for improvement.
- **Room for Improvement:** 17.67% of respondents rated the infrastructure as unsatisfactory, highlighting areas that may require attention or investment.



15. Drinking water facility.

Analysis:

Based on the survey results for the drinking water facility:

- **Excellent:** 21.77%
- **Good:** 31.23%
- **Satisfactory:** 19.24%
- **Unsatisfactory:** 27.76%

The survey reveals mixed feedback regarding the drinking water facility at the college. While a significant portion of respondents rated it as good or excellent (53%), a considerable number (27.76%) found it unsatisfactory. This indicates a potential area of concern that needs attention to ensure basic amenities meet the expectations of students and staff.

16. Greenery on the College campus.

Analysis:

Based on the survey responses regarding the greenery on the college campus:

- **Excellent:** 28.39%
- **Good:** 35.33%
- **Satisfactory:** 21.77%
- **Unsatisfactory:** 14.51%

The survey indicates a generally positive perception of the greenery on the college campus:

- **Positive Ratings:** A combined 63.72% (28.39% Excellent + 35.33% Good) of respondents rated the greenery positively, indicating that a majority perceive the greenery as either excellent or good.
- **Room for Improvement:** While 21.77% rated the greenery as satisfactory, suggesting it meets basic expectations, 14.51% rated it as unsatisfactory, highlighting areas that may require attention or improvement.

17. Physical infrastructure of the College Library and availability of books.

Analysis:

Based on the survey responses regarding the physical infrastructure of the college library and the availability of books:

- **Excellent:** 24.61%
- **Good:** 34.38%



- **Satisfactory:** 21.45%
- **Unsatisfactory:** 19.56%

The survey results show a mixed perception of the library's physical infrastructure and book availability:

- **Positive Ratings:** A combined 58.99% (24.61% Excellent + 34.38% Good) of respondents rate the library positively, indicating a majority find the library's infrastructure and book availability to be above satisfactory.
- **Room for Improvement:** A significant portion, 21.45%, rate the library as satisfactory, suggesting it meets basic expectations but has room for enhancement. Notably, 19.56% rate it as unsatisfactory, highlighting areas needing attention or improvement.

18. Washroom Cleanliness and maintenance in college.

Analysis:

Based on the survey responses regarding the cleanliness and maintenance of washrooms in the college:

- **Excellent:** 17.35%
- **Good:** 33.75%
- **Satisfactory:** 14.20%
- **Unsatisfactory:** 34.70%

The survey results indicate significant concerns about the cleanliness and maintenance of the college washrooms:

- **Positive Ratings:** Only 51.1% (17.35% Excellent + 33.75% Good) of respondents rate the cleanliness and maintenance positively, showing a slight majority view them as acceptable.
- **Neutral and Negative Ratings:** A significant 48.9% rate them as either satisfactory or unsatisfactory, with the highest individual category being unsatisfactory at 34.70%. This highlights a major area for improvement.

19. Do your college conducts different Co-Curricular Activities.

Analysis:

Based on the survey responses regarding the college's conduction of different co-curricular activities:

- **Always:** 60.25%
- **Usually:** 9.78%
- **Sometimes:** 27.76%



- **Never:** 2.21%

The survey results suggest a strong engagement in co-curricular activities at the college:

- **High Frequency:** A substantial 70.03% of respondents indicate that the college "Always" or "Usually" conducts co-curricular activities, showing that the institution prioritizes these activities.
- **Moderate Engagement:** 27.76% of respondents feel that co-curricular activities are conducted "Sometimes," indicating room for increased frequency and consistency.
- **Low Engagement:** Only 2.21% of respondents report that the college "Never" conducts co-curricular activities, which is a small percentage but highlights a gap that can be addressed.

20. Are you told about the "Sustainable Development Goals" related to the subject in college?

Analysis:

The survey data shows a strong awareness of Sustainable Development Goals (SDGs) among students:

- **Yes:** 84.23%
- **No:** 15.77%

This indicates that a significant majority of students are informed about the SDGs in relation to their subjects, which suggests effective communication and integration of these goals into the curriculum.

The high percentage (84.23%) of students who are aware of the SDGs reflects positively on the college's efforts to incorporate global sustainability issues into the academic discourse. This awareness is crucial for equipping students with the knowledge and skills necessary to address contemporary global challenges. However, the 15.77% of students who are not aware indicates a gap that needs to be addressed to ensure comprehensive coverage.



ACTION TAKEN REPORT BASED ON FEEDBACK ANALYSIS OF STUDENTS

(2022-2023)

1. How much of the syllabus was covered in the class?

Actions to be Taken:

- **Identifying and Addressing Causes of Low Coverage:**
 - Conducting surveys or meetings to understand the reasons behind lower syllabus coverage in some classes.
 - Identifying common challenges faced by teachers, such as time constraints, student comprehension levels, or resource limitations.
- **Standardize Curriculum Delivery:**
 - Developing and implementing standardized guidelines and best practices for syllabus coverage to ensure more uniformity across all classes.
- **Providing Additional Support and Resources:**
 - Offering additional training and resources to teachers to help them manage their time and teaching strategies more effectively.
 - Introducing teaching aids or digital tools that can facilitate quicker and more efficient coverage of the syllabus.
- **Implementing Monitoring and Evaluation:**
 - Establishing a regular monitoring system to track syllabus coverage throughout the academic term.
 - Using data from these evaluations to provide targeted support where it is needed most.
- **Enhancing Communication and Feedback Mechanisms:**
 - Creating a robust feedback mechanism for students to report on syllabus coverage and any difficulties they encounter.
 - Using this feedback to make timely adjustments to teaching methods and support.
- **Organizing Supplementary Classes:**
 - Arranging extra classes or remedial sessions for courses that are falling behind in syllabus coverage.
 - Ensure these sessions are focused on critical topics that need to be covered to meet course outcomes.
- **Incentivizing Complete Coverage:**
 - Introducing incentives or recognition for teachers who consistently achieve high syllabus coverage.
 - Sharing success stories and best practices among faculty to encourage others.
- **Reviewing and Adjusting Curriculum:**
 - Periodically reviewing the curriculum to ensure it is realistic and achievable within the given time frame.



- Making adjustments as necessary to align with teaching capacities and student learning paces.

2. How well the teachers are able to communicate.

Actions to be Taken:

- **Training and Development:**
 - Conducting regular workshops and training sessions focused on enhancing communication skills for teachers.
 - Including topics such as clear and engaging presentation styles, active listening, and effective use of non-verbal communication.
- **Peer Review and Mentoring:**
 - Implementing a peer review system where teachers can observe each other's classes and provide constructive feedback on communication methods.
 - Establishing a mentoring program where experienced teachers with strong communication skills mentor those who need improvement.
- **Utilizing Student Feedback:**
 - Creating channels for continuous feedback from students regarding teacher communication.
 - Using this feedback to identify specific areas where teachers can improve and provide targeted support.
- **Interactive Teaching Methods:**
 - Encouraging the use of interactive teaching methods that require active participation from students, such as group discussions, debates, and Q&A sessions.
 - Ensuring teachers are trained in these methods to make their classes more engaging and communicative.
- **Professional Development Resources:**
 - Providing access to professional development resources, such as online courses, seminars, and books on effective communication and teaching strategies.
 - Encouraging teachers to regularly update their skills and stay informed about best practices.
- **Regular Evaluations and Assessments:**
 - Conducting regular evaluations of teachers' communication skills through classroom observations and student assessments.
 - Providing feedback and set actionable goals for teachers to improve their communication effectiveness.



3. The teachers discuss topic in details.

Actions to be Taken:

- **Standardizing Detailed Discussions:**
 - Developing and implementing guidelines for the depth of topic coverage to ensure consistency across all subjects.
 - Encouraging teachers to follow these guidelines to maintain a standard level of detail in their discussions.
- **Professional Development:**
 - Organizing training sessions and workshops focused on effective teaching strategies that emphasize detailed topic discussions.
 - Including best practices for breaking down complex topics into understandable segments and ensuring comprehensive coverage.
- **Feedback Mechanisms:**
 - Establishing regular feedback mechanisms for students to share their experiences regarding the depth of topic discussions.
 - Using this feedback to identify areas where teachers may need additional support or resources.
- **Lesson Planning Support:**
 - Providing support for teachers in lesson planning to help them structure their classes to cover topics in sufficient detail.
 - Encouraging the use of detailed lesson plans that include key points, examples, and interactive elements to enhance understanding.
- **Peer Observations and Mentoring:**
 - Implementing a system of peer observations where teachers can observe and learn from colleagues who excel in detailed topic discussions.
 - Establishing a mentoring program where experienced teachers can guide and support others in improving the depth of their topic coverage.
- **Use of Supplementary Materials:**
 - Encouraging the use of supplementary materials such as handouts, detailed notes, and multimedia resources to provide additional depth to topic discussions.
 - Ensuring these materials are easily accessible to students for review and further study.
- **Interactive Teaching Methods:**
 - Promoting the use of interactive teaching methods, such as group discussions, case studies, and project-based learning, to delve deeper into topics.
 - Training teachers to effectively facilitate these methods to ensure thorough coverage of content.



4. Curriculum incorporates topics related to professional ethics, human values, gender, environment and sustainability.

Actions to be Taken:

- **Review Curriculum Content:**
 - Conducting a thorough review of the curriculum to ensure that topics related to professional ethics, human values, gender, environment, and sustainability are adequately covered.
 - Identifying any gaps and update the curriculum to include comprehensive coverage of these topics.
- **Enhance Curriculum Integration:**
 - Integrating these topics more deeply into various courses rather than treating them as standalone subjects. This will help students see their relevance in different contexts.
 - Using interdisciplinary approaches to link these topics with core subjects.
- **Faculty Training and Development:**
 - Providing training for faculty on how to effectively teach and integrate these topics into their courses.
- **Guest Lectures and Workshops:**
 - Organizing guest lectures, workshops, and seminars with experts on professional ethics, human values, gender issues, environmental sustainability, and related fields.
 - Encouraging student participation in these events to deepen their understanding.
- **Practical Applications and Projects:**
 - Encouraging the inclusion of practical applications, projects, and case studies that focus on these topics in the curriculum.
 - Promoting student involvement in community service and sustainability projects to provide hands-on experience.
- **Student Feedback and Participation:**
 - Establishing mechanisms for regular student feedback on how well these topics are being covered and understood.
 - Involving students in curriculum development discussions to ensure their perspectives and needs are considered.
- **Awareness Campaigns:**
 - Running awareness campaigns and events within the institution to highlight the importance of professional ethics, human values, gender equality, and environmental sustainability.
 - Encouraging student-led initiatives and clubs that focus on these areas.
- **Resource Availability:**
 - Ensuring that the library and online resources include up-to-date and relevant materials on these topics.
 - Providing access to articles, journals, and books that cover the latest developments and discussions in these fields.



5. Institution takes active interest in promoting internship /student exchange/field visit opportunities for students.

Actions to be Taken:

- **Expanding Internship and Field Visit Opportunities:**
 - Strengthening partnerships with local, national, and organizations to increase the number and variety of internship opportunities.
 - Developing more structured and diverse field visit programs across different disciplines.
- **Enhancing Communication and Awareness:**
 - Improving communication about available opportunities through dedicated platforms, such as a SVCG Cell, and regular announcements.
 - Organizing information sessions and workshops to educate students about the benefits and processes of participating in internships, student exchanges, and field visits.
- **Increasing Faculty Involvement:**
 - Encouraging faculty to leverage their professional networks to secure more opportunities for students.
 - Involving faculty in guiding students through the application processes and helping them prepare for these experiences.
- **Gathering and Acting on Student Feedback:**
 - Regularly collecting feedback from students who have participated in internships, exchanges, and field visits to understand their experiences and areas for improvement.
 - Using this feedback to refine and enhance the programs offered.
- **Providing Financial and Logistical Support:**
 - Offering financial assistance or scholarships to students who need support to participate in internships, exchanges, or field visits.
 - Assisting with logistical aspects such as travel, accommodation, and visa arrangements for international opportunities.
- **Developing Clear Guidelines and Support Systems:**
 - Creating clear guidelines and support systems for students to follow before, during, and after their participation in these programs.
 - Providing mentorship and counseling to help students maximize their learning and professional development from these experiences.



6. Curriculum develops required competencies and fulfils course outcomes.

Actions to be Taken:

- **Reviewing and Updating Curriculum:**
 - Conduct a thorough review of the current curriculum to identify areas that may need updating or improvement to better develop competencies and meet course outcomes and communicating it with the higher authorities.
 - Ensuring that the curriculum is aligned with the latest industry standards and job market requirements.
- **Enhancing Practical and Applied Learning:**
 - Integrating more practical, hands-on learning experiences such as labs, workshops, and real-world projects to help students develop the necessary skills and competencies.
 - Encouraging interdisciplinary projects that require students to apply knowledge from multiple courses.
- **Increasing Industry Collaboration:**
 - Strengthening partnerships with industry professionals and organizations to provide insights into the competencies required in the workforce.
 - Facilitating guest lectures, industry visits, and collaborative projects with industry partners to give students a better understanding of real-world applications.
- **Providing Additional Resources and Support:**
 - Offering supplementary resources such as online modules, tutorials, and practice exercises to help students strengthen their competencies.
 - Providing mentoring and tutoring services to assist students who may be struggling with certain aspects of the curriculum.
- **Gathering Continuous Feedback:**
 - Regularly collecting feedback from students, faculty, and industry partners on the effectiveness of the curriculum in developing competencies and fulfilling course outcomes.
 - Using this feedback to make continuous improvements and adjustments to the curriculum.
- **Professional Development for Faculty:**
 - Investing in professional development opportunities for faculty to ensure they are equipped with the latest teaching strategies and industry knowledge.
 - Encouraging faculty to attend workshops, conferences, and training sessions related to curriculum development and competency-based education.
- **Monitoring and Evaluating Outcomes:**
 - Establishing clear metrics for assessing whether course outcomes and competencies are being met.
 - Regularly monitoring and evaluating these metrics to ensure that the curriculum remains effective and relevant.



7. Fairness of the internal evaluation process by the teachers.

Actions to be Taken:

- **Standardizing Evaluation Criteria:**
 - Developing clear and standardized evaluation rubrics for all assignments, projects, and exams to ensure consistent grading across different teachers and courses.
 - Making these rubrics available to students at the beginning of the course so they understand how their work will be assessed.
- **Enhancing Transparency:**
 - Providing detailed feedback on assignments and exams to help students understand their grades and areas for improvement.
 - Allowing students to review their graded work and discuss any concerns with their teachers.
- **Teacher Training:**
 - Conducting regular training sessions for teachers on fair and unbiased evaluation practices.
 - Encouraging teachers to participate in workshops on assessment and grading techniques.
- **Student Feedback Mechanism:**
 - Creating a formal mechanism for students to provide feedback on the fairness of the evaluation process.
 - Regularly reviewing this feedback and make necessary adjustments to the evaluation methods.
- **Communication and Support:**
 - Clearly communicating the evaluation process and criteria to students at the start of the course.
 - Providing additional support to students who feel they have been unfairly evaluated, such as offering re-evaluation or additional feedback sessions.

8. ICT tools, and learning resources are effectively used for curriculum delivery.

Actions to be Taken:

- **Enhancing ICT Training for Teachers:**
 - Providing regular training sessions for teachers on the effective use of ICT tools and digital resources.
 - Encouraging the adoption of innovative teaching technologies and platforms.
- **Improving Access to ICT Resources:**
 - Ensuring all classrooms are equipped with necessary ICT infrastructure such as projectors, interactive whiteboards, and reliable internet access.
 - Providing access to a variety of learning resources including online libraries, educational software, and digital textbooks.
- **Developing Comprehensive ICT Integration Plans:**



- Creating detailed plans and guidelines for integrating ICT tools into the curriculum, ensuring consistency across all subjects and courses.
- Include specific ICT usage goals and strategies in the curriculum planning process.
- **Fostering a Collaborative Learning Environment:**
 - Encouraging collaborative projects and activities that leverage ICT tools to enhance student engagement and learning.
 - Using online platforms for discussions, group work, and peer reviews.
- **Monitoring and Evaluate ICT Usage:**
 - Regularly assessing the effectiveness of ICT tools in the classroom through student feedback and performance metrics.
 - Making adjustments based on feedback to continuously improve the integration of ICT in teaching.
- **Increasing Student Access and Familiarity:**
 - Providing students with training and support on how to use various ICT tools and resources effectively.
 - Ensuring that all students have access to necessary devices and internet connectivity, possibly through loan programs or campus facilities.
- **Leveraging Online Platforms:**
 - Utilizing learning management systems (LMS) to streamline course delivery, manage assignments, and facilitate communication.
 - Incorporating multimedia content such as videos, podcasts, and interactive modules to enrich the learning experience.

9. Timely completion of syllabus.

Actions to be Taken:

- **Reviewing and Adjusting Course Planning:**
 - Conducting a review of course outlines and schedules to ensure they are realistic and achievable within the allocated time frame.
 - Providing clear guidelines and expectations to teachers regarding syllabus completion timelines.
- **Monitoring and Accountability:**
 - Implementing monitoring mechanisms to track syllabus progress regularly throughout the academic term.
 - Holding teachers accountable for adhering to syllabus timelines through periodic reviews and assessments.
- **Flexibility and Adaptability:**
 - Allowing flexibility in the curriculum to accommodate unexpected disruptions or delays, such as holidays or unforeseen events.
 - Encouraging teachers to adapt teaching strategies as needed to ensure syllabus completion without compromising learning outcomes.
- **Student Feedback and Engagement:**
 - Seeking feedback from students regarding the pace and coverage of the syllabus to identify potential issues early on.



- Fostering a supportive environment where students feel comfortable expressing concerns about syllabus completion.
- **Resource Allocation:**
 - Ensuring adequate resources, including teaching materials, facilities, and support staff, are available to facilitate efficient syllabus delivery.
 - Addressing any resource constraints or challenges that may hinder timely syllabus completion.

10. The teachers illustrate the concepts through examples and applications.

Actions to Consider:

- **Promoting Best Practices:**
 - Encouraging and recognizing teachers who consistently use examples and applications to illustrate concepts effectively.
 - Sharing successful teaching strategies across departments to foster a culture of innovative teaching methods.
- **Professional Development:**
 - Providing training and workshops on effective use of examples and applications in teaching.
 - Offering resources and support for teachers to develop and implement diverse teaching techniques.
- **Feedback Mechanisms:**
 - Gathering feedback from students on the effectiveness of examples and applications in their learning experience.
 - Using student feedback to identify areas for improvement and adjust teaching strategies accordingly.
- **Peer Collaboration:**
 - Facilitating peer observations and feedback among teachers to learn from each other's teaching practices.
 - Fostering a collaborative environment where teachers can share ideas and improve teaching effectiveness collectively.
- **Curriculum Design:**
 - Integrating opportunities for practical application and real-world examples into the curriculum design.
 - Ensuring alignment between learning objectives and the use of examples to reinforce key concepts.
- **Technology Integration:**
 - Exploring how technology can enhance the delivery of examples and applications, such as through multimedia resources and interactive tools.
 - Providing training on digital tools that support effective teaching methods.
- **Continuous Assessment:**
 - Regularly assessing the impact of using examples and applications on student engagement and comprehension.
 - Adjusting teaching practices based on assessment results to optimize learning outcomes.



11. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

Actions to Consider:

- **Enhancing Awareness and Communication:**
 - Increasing communication about existing programs and initiatives related to soft skills, life skills, and employability skills.
 - Ensuring students are aware of available resources, workshops, and activities designed to enhance these skills.
- **Expanding Program Offerings:**
 - Developing and implementing additional programs focusing on specific skills such as communication, teamwork, leadership, and adaptability.
 - Collaborating with industry partners to offer practical training and workshops aligned with current job market requirements.
- **Feedback Mechanisms:**
 - Establishing regular feedback mechanisms to gather student input on the effectiveness of current initiatives.
 - Using feedback to tailor programs and activities to better meet student needs and expectations.
- **Integration into Curriculum:**
 - Integrating soft skills and life skills development into the formal curriculum across disciplines.
 - Ensuring that course content and assessments align with desired learning outcomes related to employability skills.
- **Professional Development for Teachers:**
 - Providing training and professional development opportunities for teachers to effectively integrate soft skills into their teaching practices.
 - Encouraging faculty to model and promote these skills through their interactions with students.
- **Career Counseling and Mentorship:**
 - Expanding career counseling services to provide personalized guidance on skill development and career readiness.
 - Fostering mentorship opportunities where students can learn from professionals who exemplify strong soft skills and work ethic.
- **Monitoring and Evaluation:**
 - Implementing regular evaluations of soft skills development initiatives to measure their impact on students' readiness for the workforce.
 - Adjusting strategies based on evaluation results to continually improve program effectiveness.



12. Overall Curriculum and teaching-learning experience in the college .

Actions to Consider:

- **Continuous Improvement Feedback:**
 - Gathering detailed feedback from students to identify specific areas of strength and areas needing improvement in the curriculum and teaching methods.
 - Using this feedback to make informed decisions for curriculum enhancements and teaching strategies.
- **Enhancing Curriculum Relevance:**
 - Ensuring the curriculum is regularly updated to align with industry trends and developments and communicated to higher authorities.
 - Incorporating feedback from stakeholders, including employers and alumni, to ensure graduates are well-prepared for current job market demands.
- **Professional Development for Faculty:**
 - Providing faculty with professional development opportunities to enhance teaching methodologies, integrate innovative pedagogical approaches, and incorporate real-world applications into the curriculum.
- **Technology Integration:**
 - Continuing to enhance the use of ICT tools and learning resources to support curriculum delivery and student engagement.
 - Ensuring accessibility and usability of digital resources for both faculty and students.
- **Supportive Learning Environment:**
 - Fostering a supportive learning environment that encourages active participation, critical thinking, and collaboration among students.
 - Promoting interdisciplinary learning opportunities and project-based assignments to enhance practical skills and knowledge application.
- **Transparency and Communication:**
 - Maintaining transparency in curriculum planning and delivery processes.
 - Communicating effectively with students about curriculum changes, course expectations, and learning outcomes.
- **Monitoring and Evaluation:**
 - Implementing regular assessments of curriculum effectiveness and teaching quality.



13. The teacher's approach to teaching can best be described as:

Actions to Consider:

- **Recognition and Encouragement:**
 - Acknowledging and appreciating teachers who are rated highly for their teaching approach to reinforce positive behaviors.
 - Encouraging sharing of best practices among faculty to maintain and enhance teaching standards.
- **Feedback Utilization:**
 - Using feedback from students to identify areas where teachers excel and where there might be room for improvement.
 - Providing constructive feedback to teachers based on survey results to help them refine their teaching methods further.
- **Professional Development:**
 - Offering professional development workshops and training sessions focused on innovative teaching methodologies.
 - Supporting teachers in integrating new technologies and pedagogical techniques into their teaching practices.
- **Continuous Improvement:**
 - Regularly assessing teaching effectiveness through student feedback surveys to ensure ongoing improvement.
 - Monitoring trends and changes in feedback over time to address emerging issues promptly.
- **Student Engagement:**
 - Fostering a culture of active student engagement in learning by encouraging interactive teaching methods.
 - Promoting opportunities for student-teacher interaction outside of the classroom to enhance the learning experience.

14. Infrastructure of classrooms.

Actions to Consider:

- **Addressing Unsatisfactory Ratings:**
 - Investigating specific concerns raised by respondents who rated the infrastructure as unsatisfactory.
 - Prioritizing improvements in areas such as maintenance, seating comfort, lighting, and overall ambience to enhance satisfaction.
- **Feedback Utilization:**
 - Using survey feedback to guide future infrastructure investments and renovations.
 - Considering conducting regular surveys to monitor changes in perceptions and prioritize actions accordingly.
- **Student Comfort and Learning Environment:**



- Focusing on creating a conducive learning environment by ensuring classrooms are equipped with necessary amenities.
- Addressing ergonomic concerns and ensure facilities support modern teaching methodologies.
- **Long-term Planning:**
 - Developing a strategic plan for infrastructure development that aligns with educational goals and enhances overall campus experience.
 - Allocating resources effectively to address both immediate and long-term infrastructure needs.

15. Drinking water facility.

Actions to be taken:

- **Quality Improvement:**
 - Conducting a thorough assessment of the existing drinking water facilities to identify deficiencies and areas for improvement.
 - Ensuring regular maintenance and cleaning of water dispensers and facilities to meet hygiene standards.
- **Feedback Mechanism:**
 - Establishing a feedback mechanism to continuously monitor the satisfaction levels of users regarding the drinking water facility.
 - Encouraging students and staff to report any issues promptly and address them in a timely manner.
- **Infrastructure Upgrade:**
 - Considering infrastructure upgrades if necessary to provide better quality water and ensure reliable access throughout the campus.
 - Installing additional water dispensers or filtration systems as per the demand and usage patterns.
- **Health and Safety Standards:**
 - Ensuring compliance with health and safety standards for drinking water, including regular testing for quality parameters.
 - Providing information to students and staff about the quality and safety measures in place for the drinking water.
- **Communication and Awareness:**
 - Improving communication about the availability and location of drinking water facilities across the campus.
 - Raising awareness among the college community about the importance of conserving water and maintaining cleanliness around water dispensing areas.



16. Greenery on the College campus

Actions to be taken:

- **Enhancing Unsatisfactory Ratings:**
 - Addressing concerns raised by respondents who rated the greenery as unsatisfactory.
 - Implementing landscaping projects or maintenance plans to improve the aesthetic appeal and environmental quality of the campus.
- **Maintaining Positive Ratings:**
 - Continuing to nurture and maintain areas rated as excellent or good to sustain positive perceptions.
 - Regular maintenance of green spaces, planting new trees, and ensuring adequate upkeep can help in preserving these standards.
- **Environmental Sustainability:**
 - Emphasizing sustainability practices in campus management, such as water conservation, using native plants, and creating wildlife habitats.
 - Engaging students and staff in initiatives like tree planting drives or campus beautification projects to enhance greenery.
- **Feedback Utilization:**
 - Using survey feedback to guide future landscaping and maintenance efforts.
 - Considering establishing a campus beautification committee or involving stakeholders in decision-making processes regarding green spaces.
- **Educational Opportunities:**
 - Integrating the campus greenery into the curriculum, promoting awareness of environmental stewardship and sustainability among students.
 - Organizing educational workshops or seminars on gardening, biodiversity, and sustainable landscaping practices.

17. Physical infrastructure of the College Library and availability of books.

Actions to be taken:

- **Addressing Unsatisfactory Ratings:**
 - Investigating specific concerns raised by respondents who rated the library as unsatisfactory.
 - Allocating resources to upgrade library facilities, such as seating, lighting, and study areas.
- **Enhancing Book Availability:**
 - Increasing the acquisition of relevant and up-to-date books and reference materials.
 - Regularly reviewing and updating the library's collection to ensure it meets the academic and research needs of students and faculty.
- **Improving Physical Infrastructure:**



- Upgrading library infrastructure, including modernizing study spaces, improving internet connectivity, and ensuring comfortable and quiet study environments.
- Considering expanding the library space to accommodate more users, if feasible.
- **Engaging Stakeholders:**
 - Gathering detailed feedback from students and faculty on specific needs and preferences regarding the library.
 - Involving stakeholders in decision-making processes to ensure that improvements align with their needs.
- **Promoting Library Services:**
 - Increasing awareness of the library's resources and services through orientations, workshops, and promotional activities.
 - Enhancing digital resources, such as e-books and online journals, to complement the physical collection.
- **Regular Maintenance:**
 - Ensuring regular maintenance and cleanliness of the library to create a conducive study environment.
 - Addressing any infrastructural issues promptly to maintain a high standard of service.

18. Washroom Cleanliness and maintenance in college.

Actions to Consider:

- **Immediate Improvement Plan:**
 - Conduct a thorough inspection of all washrooms to identify specific issues.
 - Implementing an immediate cleaning schedule to address hygiene concerns.
- **Regular Maintenance Schedule:**
 - Establishing a regular and more frequent maintenance and cleaning schedule.
 - Assign dedicated staff to ensure washrooms are cleaned multiple times a day.
- **Upgrade Facilities:**
 - Invest in modernizing washroom facilities, including better fixtures, ventilation, and hygiene supplies.
 - Ensure all washrooms have necessary supplies such as soap, toilet paper, and hand dryers or paper towels.
- **Feedback Mechanism:**
 - Set up a feedback system (e.g., suggestion boxes or digital surveys) for students and staff to report issues in real-time.
 - Respond promptly to complaints to show that concerns are being taken seriously and addressed swiftly.
- **Awareness and Education:**



- Conduct awareness campaigns to encourage students and staff to maintain cleanliness.
- Place signage in washrooms reminding users to keep the area clean and report any issues.

➤ **Inspection and Monitoring:**

- Regularly inspect washrooms to ensure cleanliness standards are maintained.
- Use checklists for staff to follow during each cleaning session, ensuring no areas are overlooked.

19. Do your college conducts different Co-Curricular Activities.

Actions to Consider:

➤ **Increase Frequency and Variety:**

- Expand the range and frequency of co-curricular activities to engage more students and address the needs of those who feel activities are only conducted "Sometimes".
- Introduce new activities based on student interests and industry trends to keep the programs dynamic and relevant.

➤ **Promote Awareness:**

- Enhance communication channels to ensure all students are aware of the available co-curricular activities.
- Use social media, emails, and campus bulletin boards to keep students informed about upcoming events and encourage participation.

➤ **Student Feedback and Participation:**

- Conduct regular surveys or feedback sessions to understand student interests and preferences regarding co-curricular activities.
- Encourage student-led initiatives and clubs to foster a sense of ownership and engagement in the activities.

➤ **Integration with Curriculum:**

- Integrate co-curricular activities with academic programs to enhance the overall learning experience.
- Develop activities that complement the curriculum, such as workshops, seminars, and field trips related to course content.

➤ **Resource Allocation:**

- Allocate sufficient resources, including budget, space, and staff, to support a wide range of co-curricular activities.
- Ensure that all activities are well-organized and have the necessary support to be successful.

➤ **Inclusion and Accessibility:**

- Ensure that co-curricular activities are inclusive and accessible to all students, including those with disabilities or other constraints.
- Provide options for virtual participation when possible to increase accessibility.



20. Are you told about the "Sustainable Development Goals" related to the subject in college?

Actions to be Taken:

- **Enhanced Integration:**
 - Further integrate SDGs into the curriculum across all subjects to ensure every student is exposed to these critical topics.
 - Develop specific modules or courses dedicated to SDGs and their relevance to various fields of study.
 - **Increased Awareness Campaigns:**
 - Conduct workshops, seminars, and guest lectures focused on SDGs to reinforce their importance and application in real-world scenarios.
 - Utilize various communication channels like newsletters, social media, and campus events to raise awareness.
 - **Faculty Training and Development:**
 - Provide faculty members with additional training on SDGs to help them incorporate these goals more effectively into their teaching.
 - Encourage faculty to develop innovative teaching methods that highlight the relevance of SDGs in their respective subjects.
 - **Student Engagement Activities:**
 - Organize student-led initiatives, projects, and competitions centered around SDGs to foster deeper understanding and engagement.
 - Create platforms for students to share their projects and ideas related to SDGs, encouraging peer learning and collaboration.
 - **Assessment and Feedback:**
 - Regularly assess students' understanding of SDGs through assignments, exams, and feedback mechanisms.
 - Use the feedback to improve the integration of SDGs into the curriculum and address any gaps in knowledge.
 - **Collaboration with External Organizations:**
 - Partner with NGOs, government agencies, and other organizations working on SDGs to provide students with practical exposure and opportunities for hands-on learning.
 - Facilitate internships and field visits to organizations actively working on sustainability projects.
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FEEDBACK ANALYSIS OF TEACHERS

(2022-2023)

1. Course outcomes of the syllabus are well defined and clear to teachers and students.

The survey results for the clarity and definition of course outcomes indicate a generally positive perception among students and teachers:

- **Strongly Agree:** 61.76%
- **Agree:** 32.35%
- **Neutral:** 5.88%
- **Not Agree:** 0.00%

This indicates that the majority of respondents find the course outcomes to be well-defined and clear, with only a small percentage remaining neutral.

A significant majority (94.11%) of respondents agree that the course outcomes are well-defined and clear, suggesting that the institution has effectively communicated these outcomes to both teachers and students. This clarity is essential for aligning the teaching process with the expected learning results, ensuring that everyone understands the goals and objectives of the courses. The small percentage of neutral responses indicates a slight room for improvement in making these outcomes even more explicit or understandable.

2. The curriculum enhances professional and employability skills.

The survey results for whether the curriculum enhances professional, and employability skills are highly positive:

- **Strongly Agree:** 50.00%
- **Agree:** 44.12%
- **Neutral:** 5.88%
- **Not Agree:** 0.00%

This indicates that a vast majority of respondents believe the curriculum effectively enhances professional and employability skills, with no respondents disagreeing.

A substantial majority (94.12%) of the respondents agree that the curriculum enhances professional and employability skills. This suggests that the curriculum is well-designed to meet industry standards and prepare students for the workforce. The minimal neutral responses imply that a small percentage of students may not yet fully recognize the benefits or may require additional support to see the connection between their studies and employability skills.



3. Is Availability of standard textbooks and reference books for the coverage of the syllabus in library?

The survey results regarding the availability of standard textbooks and reference books for syllabus coverage in the library are very positive:

- **Strongly Agree:** 61.76%
- **Agree:** 29.41%
- **Neutral:** 8.82%
- **Not Agree:** 0.00%

This indicates a high level of satisfaction among respondents concerning the availability of necessary books in the library.

A significant majority (91.17%) of respondents either strongly agree or agree that the library provides adequate textbooks and reference materials for their courses. This suggests that the library is well-stocked and meets the academic needs of most students. The 8.82% of neutral responses may indicate a minority of students who might feel the need for more diverse or specific resources.

4. Curriculum incorporates topics related to professional ethics, human values, gender, environment and sustainability.

The survey results on whether the curriculum incorporates topics related to professional ethics, human values, gender, environment, and sustainability show very positive feedback:

- **Strongly Agree:** 70.59%
- **Agree:** 29.41%
- **Neutral:** 0.00%
- **Not Agree:** 0.00%

This indicates unanimous agreement among respondents that the curriculum effectively includes these crucial topics.

A significant majority (100%) of respondents either strongly agree or agree that the curriculum covers important areas such as professional ethics, human values, gender, environment, and sustainability. This suggests that the institution is successfully integrating these essential topics into the curriculum, reflecting a strong commitment to comprehensive education.

5. Value content of the curriculum help in making the students good citizen.

The survey results on whether the value content of the curriculum helps in making students good citizens show a perfectly balanced positive response:



- **Strongly Agree:** 50.00%
- **Agree:** 50.00%
- **Neutral:** 0.00%
- **Not Agree:** 0.00%

This indicates that all respondents are in agreement that the curriculum's value content effectively contributes to making students good citizens.

The responses reflect a unanimous belief among the participants that the curriculum has a strong value content component that contributes positively to the development of students as good citizens. This unanimous agreement underscores the curriculum's success in instilling important societal values, ethical behavior, and civic responsibility in students.

6. In this Curriculum there is a good balance between theory and application or practical knowledge.

The survey results indicate a positive perception regarding the balance between theory and practical knowledge in the curriculum:

- **Strongly Agree:** 55.88%
- **Agree:** 41.18%
- **Neutral:** 0.00%
- **Not Agree:** 2.94%

This shows that a majority of respondents strongly agree that there is a good balance between theoretical concepts and practical application in the curriculum.

The overwhelmingly positive response suggests that students and stakeholders perceive the curriculum to effectively blend theoretical knowledge with practical application. This balance is crucial as it ensures that students not only understand concepts theoretically but also gain practical skills and experiences that are essential for their professional development and real-world application.

7. Are you able to use Experiential, Participative and Problem-solving methods to impart curriculum?

The survey results indicate a high level of implementation of Experiential, Participative, and Problem-solving methods to impart the curriculum:

- **Always:** 76.47%
- **Usually:** 20.59%
- **Sometimes:** 2.94%
- **Never:** 0.00%



This suggests that a significant majority of respondents (97.06%) frequently or always use these active learning methods in their teaching approach.

The overwhelmingly positive response highlights that the institution emphasizes active learning strategies such as Experiential, Participative, and Problem-solving methods. These approaches are crucial as they foster deeper understanding, critical thinking, and practical application of knowledge among students. Experiential learning encourages hands-on experiences, participative methods promote collaborative learning environments, and problem-solving techniques develop analytical skills—all of which are essential for preparing students to succeed in their careers and adapt to complex challenges in their fields.

8. Do you use ICT tools, and learning resources for effective curriculum delivery?

The survey results indicate a high utilization of ICT tools and learning resources for effective curriculum delivery:

- **Always:** 52.94%
- **Usually:** 38.24%
- **Sometimes:** 8.82%
- **Never:** 0.00%

This indicates that a significant majority of respondents (91.18%) frequently or always incorporate ICT tools and learning resources in their curriculum delivery methods.

The positive response underscores the integration and reliance on ICT tools and learning resources to enhance curriculum delivery. ICT tools such as multimedia presentations, online learning platforms, simulations, and digital resources play a crucial role in engaging students, facilitating active learning, and providing access to up-to-date information and educational materials. Utilizing these tools not only enriches the learning experience but also aligns with contemporary educational practices that emphasize technology-enhanced learning environments.

9. Teachers have the freedom to adopt innovative techniques/strategies of teaching such as seminar presentations, group discussions etc.

The survey results indicate that teachers overwhelmingly perceive having the freedom to adopt innovative techniques and strategies of teaching, such as seminar presentations and group discussions:

- **Always:** 97.06%
- **Usually:** 2.94%
- **Sometimes:** 0.00%
- **Never:** 0.00%



The high percentage of respondents who indicated "Always" suggests a strong institutional support for teachers' autonomy in selecting and implementing innovative teaching methods. This freedom enables educators to diversify instructional approaches, cater to varied learning styles, and foster interactive learning environments. Seminar presentations and group discussions are recognized as effective pedagogical tools that promote critical thinking, communication skills, and collaborative learning among students. The absence of any respondents indicating "Never" or "Sometimes" underscores a consistent and supportive organizational culture that values pedagogical innovation and encourages educators to experiment with diverse teaching strategies.

10. Do you think that college imbibes Values and Ethics in its stakeholders.

The survey results indicate a strong perception among stakeholders regarding the college's efforts to imbibe values and ethics:

- **Strongly Agree:** 58.82%
- **Agree:** 38.24%
- **Neutral:** 0.00%
- **Not Agree:** 2.94%

The majority of respondents (97.06% combined between Strongly Agree and Agree) perceive that the college effectively instills values and ethics in its stakeholders. This positive perception suggests that stakeholders, including faculty, staff, and possibly students, feel that the institution emphasizes and integrates ethical principles and values into its educational practices and organizational culture. This can include fostering integrity, respect, responsibility, and other ethical values essential for personal and professional development. The absence of any respondents indicating Neutral suggests a strong consensus among stakeholders regarding the institution's commitment to ethical education.

11. Is this course designed for competitive exam and job preparation?

The survey results show a strong alignment of the course design with competitive exam and job preparation:

- **Strongly Agree:** 55.88%
- **Agree:** 44.12%
- **Neutral:** 0.00%
- **Not Agree:** 0.00%

The majority of respondents (100% combined between Strongly Agree and Agree) perceive that the course is effectively designed to prepare students for competitive exams and job opportunities. This positive perception suggests that stakeholders, including students and possibly faculty, believe that the curriculum adequately integrates content, skills, and experiences that enhance readiness for competitive exams



and employment requirements. The absence of any respondents indicating Neutral or Not Agree indicates a strong consensus regarding the course's relevance and effectiveness in preparing students for career challenges.

12. The administration of organization is teacher friendly.

The survey results indicate a highly favorable perception of the organization's administration being teacher-friendly:

- **Strongly Agree:** 82.35%
- **Agree:** 17.65%
- **Neutral:** 0.00%
- **Not Agree:** 0.00%

The overwhelming majority of respondents (100% combined between Strongly Agree and Agree) view the organization's administration as being highly teacher-friendly. This positive perception suggests that teachers feel supported, valued, and accommodated by the administrative policies and practices within the organization. The absence of any respondents indicating Neutral or Not Agree underscores the strong consensus among teachers regarding the positive and supportive environment fostered by the administration.



ACTION TAKEN REPORT BASED ON FEEDBACK ANALYSIS OF TEACHERS

(2022-2023)

1. Course outcomes of the syllabus are well defined and clear to teachers and students.

Actions to be Taken:

- **Enhance Communication:**
 - Ensuring that course outcomes are communicated effectively at the beginning of each course through detailed syllabi, orientation sessions, and course handbooks.
 - Using multiple platforms (online portals, printed materials, and classroom discussions) to reinforce the course outcomes throughout the semester.
- **Provide Detailed Guidelines:**
 - Offering detailed explanations and examples of how course outcomes can be achieved and assessed.
 - Developing rubrics that clearly outline the criteria for achieving each course outcome.
- **Regular Reviews and Updates:**
 - Periodically reviewing and updating course outcomes to ensure they remain relevant and clear, incorporating feedback from students and teachers.
 - Conducting workshops and training sessions for faculty to continuously improve the clarity and relevance of course outcomes.
- **Engage Students:**
 - Encouraging students to provide feedback on the clarity of course outcomes and involve them in discussions about how these outcomes are being met.
 - Creating forums or discussion groups where students can share their understanding and experiences related to course outcomes.
- **Visual Aids and Summaries:**
 - Using visual aids such as flowcharts, diagrams, and summaries to illustrate the course outcomes and their pathways.
 - Developing summary sheets that outline the key outcomes and how they will be achieved throughout the course.

2. The curriculum enhances professional and employability skills.

Actions to be Taken:

- **Enhance Practical Training:**
 - Increasing opportunities for internships, industry projects, and practical training sessions to provide real-world experience and strengthen professional skills.
 - Collaborating with industry partners to offer workshops, seminars, and mentorship programs focusing on professional skills development.



- **Curriculum Review and Updates:**
 - Incorporating feedback from employers and alumni to continuously improve the relevance of the curriculum and communicating it to higher authorities.
- **Soft Skills Training:**
 - Integrating soft skills training (communication, teamwork, leadership) into the curriculum through dedicated modules or embedded within existing courses.
 - Conducting mock interviews, resume writing workshops, and career counseling sessions to enhance students' employability.
- **Student Feedback Mechanisms:**
 - Establishing regular feedback mechanisms where students can provide insights on how the curriculum impacts their professional skills development.
 - Using this feedback to make necessary adjustments and improvements.
- **Career Services and Support:**
 - Strengthening career services by providing personalized career advice, job placement support, and networking opportunities with potential employers.
 - Organizing career fairs and on-campus recruitment drives to facilitate direct interactions between students and employers.
- **Alumni Involvement:**
 - Engaging alumni in mentoring current students and sharing their experiences on how the curriculum helped them in their professional journeys.
 - Creating a platform for alumni to offer internships, project opportunities, and job placements to current students.

3. Is Availability of standard textbooks and reference books for the coverage of the syllabus in library?

Actions to be Taken:

- **Enhance Practical Training:**
 - Increasing opportunities for internships, industry projects, and practical training sessions to provide real-world experience and strengthen professional skills.
 - Collaborating with industry partners to offer workshops, seminars, and mentorship programs focusing on professional skills development.
- **Curriculum Review and Updates:**
 - Regularly reviewing and updating the curriculum to ensure it aligns with current industry trends and skills in demand.
 - Incorporating feedback from employers and alumni to continuously improve the relevance of the curriculum.
- **Soft Skills Training:**



- Integrating soft skills training (communication, teamwork, leadership) into the curriculum through dedicated modules or embedded within existing courses.
 - Conducting mock interviews, resume writing workshops, and career counseling sessions to enhance students' employability.
 - **Student Feedback Mechanisms:**
 - Establishing regular feedback mechanisms where students can provide insights on how the curriculum impacts their professional skills development.
 - Using this feedback to make necessary adjustments and improvements.
 - **Career Services and Support:**
 - Strengthening career services by providing personalized career advice, job placement support, and networking opportunities with potential employers.
 - Organizing career fairs and on-campus recruitment drives to facilitate direct interactions between students and employers.
 - **Alumni Involvement:**
 - Engaging alumni in mentoring current students and sharing their experiences on how the curriculum helped them in their professional journeys.
 - Creating a platform for alumni to offer internships, project opportunities, and job placements to current students.
4. **Curriculum incorporates topics related to professional ethics, human values, gender, environment and sustainability.**

Actions to be Taken:

- **Continued Emphasis on Relevant Topics:**
 - Ensuring the curriculum continues to evolve and incorporate these topics in response to changing societal and professional demands.
 - Regularly reviewing and updating course content to maintain relevance and effectiveness in teaching these subjects and communicating it to BoS and CBoS.
- **Enhanced Practical Integration:**
 - Developing more practical modules and case studies that allow students to apply theoretical knowledge in real-world scenarios related to ethics, values, gender, environment, and sustainability.
 - Encouraging project-based learning and community engagement projects that address these themes.
- **Faculty Development:**
 - Providing ongoing training and resources for faculty to effectively teach and integrate these topics into their courses.
 - Organizing workshops and seminars for faculty to share best practices and innovative teaching methods related to these subjects.
- **Student Engagement:**



- Fostering a culture of open discussion and critical thinking about these topics through debates, panel discussions, and guest lectures.
- Encouraging student-led initiatives and clubs focused on ethics, sustainability, and social justice issues.
- **Interdisciplinary Approach:**
 - Promoting an interdisciplinary approach to teaching these topics, showing their relevance across different fields and subjects.
 - Integrating these themes into various courses beyond those directly related to ethics, environment, and sustainability.
- **Assessment and Feedback:**
 - Implementing assessment tools to measure the effectiveness of how these topics are being taught and their impact on students.
 - Gathering continuous feedback from students on how these topics are being presented and their suggestions for improvement.

5. Value content of the curriculum help in making the students good citizen.

Actions to be Taken:

- **Maintain and Enhance Value-Based Education:**
 - Continuing to integrate and emphasize value-based education across all subjects to ensure that students understand the importance of being responsible citizens.
 - Incorporating real-life examples, ethical dilemmas, and case studies to highlight the application of these values in everyday life.
- **Curriculum Review and Update:**
 - Regularly reviewing and updating the curriculum to include current and relevant issues related to citizenship, ethics, and social responsibility and communicating it to BoS and CBoS.
 - Ensuring that the curriculum reflects the evolving societal norms and challenges, preparing students to address contemporary issues.
- **Extracurricular Activities:**
 - Promoting extracurricular activities that encourage civic engagement, community service, and social responsibility.
 - Organizing events, workshops, and seminars that focus on citizenship, ethics, and community involvement.
- **Student Feedback and Involvement:**
 - Collecting feedback from students on how the value content is impacting their perspectives and behaviors.
 - Involving students in the development and implementation of value-based projects and initiatives.
- **Teacher Training and Resources:**
 - Providing ongoing professional development for teachers to equip them with the skills and resources to effectively teach and integrate value-based content.



- Sharing best practices and innovative methods for instilling values and ethics in students.
- **Collaborations and Partnerships:**
 - Partnering with local communities, NGOs, and other organizations to provide students with opportunities for practical engagement in citizenship activities.
 - Creating programs that allow students to work on real-world projects that benefit the community and reinforce the importance of good citizenship.

6. In this Curriculum there is a good balance between theory and application or practical knowledge.

Actions to be Taken:

- **Continuous Curriculum Review:**
 - Continuing gathering feedback from students and faculty regarding the balance between theory and practical application.
 - Regularly reviewing and update the curriculum to maintain relevance and ensure alignment with industry needs and academic standards.
- **Enhanced Practical Learning Opportunities:**
 - Expanding opportunities for hands-on projects, case studies, internships, and practical assignments across disciplines.
 - Strengthening partnerships with industries to provide students with real-world projects and experiences.
- **Faculty Development:**
 - Conducting workshops and training sessions for faculty members on integrating practical components into their teaching.
 - Encouraging faculty to share best practices and innovative teaching methods that enhance practical learning outcomes.
- **Student Engagement:**
 - Promoting active learning strategies such as group discussions, problem-solving tasks, and simulations.
 - Establishing a structured feedback mechanism where students can provide input on their practical learning experiences.
- **Integration of Technology:**
 - Utilizing ICT tools and digital platforms to enhance the delivery of practical learning modules and simulations.
 - Developing virtual lab environments to supplement physical lab facilities and extend practical learning opportunities.
- **Monitoring and Evaluation:**
 - Regularly assessing the outcomes of practical learning initiatives to gauge effectiveness and make necessary improvements.
 - Benchmarking against leading institutions to ensure that the curriculum's practical components meet or exceed industry standards.



7. Are you able to use Experiential, Participative and Problem-solving methods to impart curriculum?

Actions to be Taken:

- **Continuous Training and Support:**
 - Offering continuous training and workshops to faculty members on implementing and enhancing active learning strategies.
 - Encouraging faculty to share best practices and collaborate on integrating these methods effectively.
- **Enhanced Resources and Facilities:**
 - Investing in ICT tools, simulations, and virtual environments to supplement experiential and problem-solving learning.
 - Ensuring adequate facilities and resources to support hands-on activities and participative learning.
- **Student Engagement and Feedback:**
 - Establishing a feedback mechanism where students can provide input on their experiences with these learning methods.
 - Actively involving students in discussions, case studies, group projects, and real-world simulations to deepen their engagement.
- **Curriculum Design and Review:**
 - Ensuring that these methods are embedded throughout the curriculum to provide consistent learning opportunities.
 - Aligning these strategies with course objectives and desired learning outcomes to maximize effectiveness.
- **Evaluation and Assessment:**
 - Developing appropriate assessment tools that measure the effectiveness of these active learning methods in achieving learning goals.
 - Using assessment results to refine teaching practices and further enhance the impact of experiential and problem-solving approaches.

8. Do you use ICT tools, and learning resources for effective curriculum delivery?

Actions to be Taken:

- **Continuous Professional Development:**
 - Offering regular workshops and training sessions to educators on effectively integrating ICT tools into their teaching practices.
 - Providing resources and support for teachers to enhance their proficiency in utilizing various ICT tools and digital platforms.
- **Infrastructure and Resources:**
 - Ensuring robust infrastructure and technical support to maintain reliable access to ICT tools and online resources.
 - Expanding and updating the repository of digital learning materials and resources accessible to both faculty and students.
- **Pedagogical Innovation:**



- Encouraging the design of curriculum modules that leverage interactive multimedia, virtual labs, and collaborative online platforms.
 - Promoting active learning strategies that capitalize on ICT tools to encourage student engagement, critical thinking, and problem-solving skills.
 - **Student Support and Engagement:**
 - Offering programs to enhance students' digital literacy skills to effectively navigate and utilize ICT tools for learning.
 - Establishing channels for student feedback on the usability and effectiveness of ICT tools in their learning experiences.
 - **Quality Assurance and Evaluation:**
 - Implementing mechanisms to monitor the use of ICT tools and assess their impact on learning outcomes.
 - Using feedback and assessment data to continuously improve the integration and effectiveness of ICT tools in curriculum delivery.
9. Teachers have the freedom to adopt innovative techniques/strategies of teaching such as seminar presentations, group discussions etc.

Actions to be Taken:

- **Recognition and Encouragement:**
 - Celebrating and recognizing educators who consistently employ innovative teaching methods through awards or acknowledgments.
 - Establishing platforms or forums where teachers can share successful strategies and learn from each other.
- **Professional Development:**
 - Offering professional development workshops focused on enhancing skills in innovative teaching methods and integrating them effectively into the curriculum.
 - Inviting experts in pedagogical innovation to conduct sessions on emerging trends and effective practices in teaching.
- **Feedback Mechanisms:**
 - Implementing regular feedback mechanisms to gauge the effectiveness of innovative teaching strategies from both teachers and students.
 - Using feedback to refine and improve the implementation of innovative techniques in teaching.
- **Resource Allocation:**
 - Ensuring adequate provision of technological resources, classroom spaces conducive to group discussions, and access to multimedia tools that support innovative teaching methods.
 - Updating resources that support diverse teaching approaches, including reference materials for seminar presentations and group activities.
- **Evaluation and Assessment:**



- Developing assessment criteria that reflect the learning outcomes expected from innovative teaching methods, ensuring alignment with curriculum goals.
- Using assessment data to iteratively improve and adapt innovative teaching strategies to maximize their impact on student learning outcomes.

10. Do you think that college imbibes Values and Ethics in its stakeholders.

Actions to be Taken:

- **Reinforce Ethical Education:**
 - Ensuring values and ethics are integrated into various aspects of the curriculum delivery across disciplines.
 - Organizing seminars, workshops, and guest lectures focused on ethical decision-making, leadership, and social responsibility.
- **Promote Ethical Behavior:**
 - Clearly communicating and upholding a code of conduct that aligns with institutional values.
 - Encouraging faculty, staff, and leadership to role model ethical behavior and decision-making.
- **Feedback and Assessment:**
 - Implementing regular feedback mechanisms to gauge stakeholders' perceptions and suggestions for enhancing ethical education.
 - Developing assessment tools to measure the effectiveness of ethics education initiatives and adjust strategies based on feedback.
- **Community Engagement:**
 - Collaborating with industry partners, community organizations, and alumni to reinforce ethical values and practices.
 - Integrating service-learning opportunities that promote ethical reflection and community engagement.
- **Continuous Improvement:**
 - Regularly reviewing and updating ethics education initiatives to ensure relevance and responsiveness to evolving ethical challenges.
 - Benchmarking against best practices in ethical education at peer institutions to identify areas for improvement and innovation.

11. Is this course designed for competitive exam and job preparation?

Actions to be Taken:

- **Continuous Curriculum Review:**
 - Regularly reviewing and updating the curriculum delivery to ensure alignment with current industry trends and competitive exam requirements.
 - Integrating skill-building components such as mock interviews, aptitude tests, and technical skill workshops.
- **Career Counseling and Guidance:**



- Conducting workshops and seminars on resume building, interview techniques, and career planning.
- Facilitating internships and industry placements to provide practical exposure and enhance employability.
- **Engage Industry Experts:**
 - Inviting industry professionals for guest lectures and panel discussions to provide insights into career paths and job market expectations.
 - Collaborating with industry partners on real-world projects to bridge the gap between academic learning and practical skills required in the workplace.
- **Feedback Mechanism:**
 - Implementing mechanisms to gather feedback from students on the relevance and effectiveness of the curriculum in preparing them for competitive exams and careers.
 - Soliciting feedback from employers and alumni to assess graduates' preparedness and identify areas for improvement.
- **Promote Professional Development:**
 - Offering certification programs or workshops that enhance students' professional skills and credentials.
 - Providing training in soft skills such as communication, teamwork, and leadership, which are crucial for career success.

12. The administration of organization is teacher friendly.

Actions to be Taken:

1. **Maintain Communication Channels:**
 - Ensuring open and transparent communication channels between teachers and administration to address any concerns promptly and effectively.
 2. **Professional Development Opportunities:**
 - Offering professional development workshops and training sessions that cater to the needs and interests of teachers, enhancing their teaching skills and job satisfaction.
 3. **Recognition and Rewards:**
 - Implementing recognition programs or incentives to acknowledge outstanding teaching performance and contributions to the institution.
 4. **Facilitate Collaboration:**
 - Fostering a collaborative environment where teachers can share ideas, collaborate on projects, and support each other's professional growth.
 5. **Feedback Mechanisms:**
 - Establishing regular feedback mechanisms to solicit input from teachers on administrative policies, practices, and initiatives, ensuring continuous improvement and alignment with teachers' needs.
-



FEEDBACK ANALYSIS OF ALUMNI

(2022-2023)

1. Quality standard of the curriculum.

The survey results for the quality standard of the curriculum are as follows:

- **Excellent:** 56.00%
- **Good:** 28.00%
- **Satisfactory:** 12.00%
- **Unsatisfactory:** 4.00%

The majority of respondents (84%) rate the quality of the curriculum as either Excellent or Good, indicating a strong positive perception. The 12% rating it as Satisfactory and the 4% as Unsatisfactory suggest there are areas for improvement, although these represent a smaller portion of the feedback.

2. The curriculum enhances professional and employability skills.

The survey results for the curriculum's effectiveness in enhancing professional and employability skills are as follows:

- **Strongly Agree:** 40.00%
- **Agree:** 52.00%
- **Neutral:** 4.00%
- **Not Agree:** 4.00%

A significant majority (92%) of respondents agree or strongly agree that the curriculum enhances professional and employability skills, which indicates that the curriculum is largely effective in preparing students for their careers. However, 8% of respondents are either neutral or do not agree, suggesting room for improvement.

3. Learning experience from Seminars/Workshops and education /industrial tours was useful in career.

The survey results for the usefulness of learning experiences from seminars, workshops, and educational/industrial tours in career development are as follows:

- **Strongly Agree:** 24.00%
- **Agree:** 60.00%
- **Neutral:** 4.00%
- **Not Agree:** 12.00%



A substantial majority (84%) of respondents agree or strongly agree that seminars, workshops, and tours are useful for their careers, indicating these activities are beneficial. However, 16% of respondents are either neutral or do not find these experiences useful, highlighting areas for improvement.

4. Curriculum incorporated topics related to professional ethics, human values, gender, environment and sustainability.

The survey results for the incorporation of topics related to professional ethics, human values, gender, environment, and sustainability in the curriculum are as follows:

- **Strongly Agree:** 52.00%
- **Agree:** 32.00%
- **Neutral:** 8.00%
- **Not Agree:** 8.00%

A significant majority (84%) of respondents either strongly agree or agree that the curriculum effectively incorporates these important topics, which indicates a positive perception of the curriculum's inclusiveness and relevance. However, 16% of respondents are either neutral or do not agree, suggesting there is room for improvement.

5. Sufficiency of syllabus content of development of technical skill

The survey results for the sufficiency of the syllabus content in developing technical skills are as follows:

- **Strongly Agree:** 40.00%
- **Agree:** 40.00%
- **Neutral:** 8.00%
- **Not Agree:** 12.00%

The data indicates that 80% of respondents believe the syllabus content is sufficient for developing technical skills (40% strongly agree and 40% agree). However, 20% (8% neutral and 12% not agree) are either unsure or dissatisfied with the sufficiency of the technical skill development in the syllabus.

6. The books prescribed/listed as reference materials were relevant, updated and appropriate.

The survey results for the relevance, update, and appropriateness of prescribed/listed reference materials are as follows:

- **Strongly Agree:** 44.00%
- **Agree:** 28.00%



- **Neutral:** 16.00%
- **Not Agree:** 12.00%

The data indicates that 72% of respondents believe the prescribed reference materials are relevant, updated, and appropriate (44% strongly agree and 28% agree). However, 28% (16% neutral and 12% not agree) either feel indifferent or disagree about the relevance and appropriateness of the reference materials.

7. Teachers use Experiential, Participative and Problem-solving methods to impart curriculum.

The survey results for the use of experiential, participative, and problem-solving methods by teachers are as follows:

- **Strongly Agree:** 36.00%
- **Agree:** 48.00%
- **Neutral:** 12.00%
- **Not Agree:** 4.00%

The data indicates that 84% of respondents (36% strongly agree and 48% agree) believe that teachers use experiential, participative, and problem-solving methods to impart the curriculum. However, 16% of respondents (12% neutral and 4% not agree) either feel indifferent or disagree with the statement.

8. ICT tools, and learning resources are effectively used for curriculum delivery.

The survey results for the effective use of ICT tools and learning resources in curriculum delivery are as follows:

- **Strongly Agree:** 16.00%
- **Agree:** 60.00%
- **Neutral:** 12.00%
- **Not Agree:** 12.00%

The data reveals that 76% of respondents (16% strongly agree and 60% agree) believe that ICT tools and learning resources are effectively used for curriculum delivery. However, 24% of respondents (12% neutral and 12% not agree) either feel indifferent or disagree with the statement.



9. Availability and suitability of institute's Laboratory & equipment for practical exposure.

Option	%
Excellent	48.00%
Good	20.00%
Satisfactory	24.00%
Unsatisfactory	8.00%

The feedback on the availability and suitability of the institute's laboratory and equipment for practical exposure shows the following distribution:

- **Excellent:** 48.00%
- **Good:** 20.00%
- **Satisfactory:** 24.00%
- **Unsatisfactory:** 8.00%

This indicates that while nearly half of the respondents rate the facilities as excellent, there is still a significant proportion (32%) who find the facilities only satisfactory or unsatisfactory. This suggests areas for improvement to meet the expectations of all students.

10. Availability and suitability of institute's Laboratory & equipment for practical exposure.

The feedback regarding the availability and suitability of the institute's laboratory and equipment for practical exposure is as follows:

- **Excellent:** 48.00%
- **Good:** 20.00%
- **Satisfactory:** 24.00%
- **Unsatisfactory:** 8.00%

This indicates that a significant majority of respondents (68%) rated the availability and suitability of the institute's laboratory and equipment either as excellent or good. A further 24% found it satisfactory, suggesting that overall, there is a positive perception of the laboratory facilities and equipment among the stakeholders. However, there is a small percentage (8%) who rated it as unsatisfactory, indicating potential areas for improvement or attention to address concerns.



11. Courses have adequate practical components such as field work and skill development.

The feedback on whether courses have adequate practical components such as fieldwork and skill development is as follows:

- **Strongly Agree:** 32.00%
- **Agree:** 44.00%
- **Neutral:** 20.00%
- **Not Agree:** 4.00%

This indicates that a majority of respondents (76%) believe that the courses offer adequate practical components. However, there is still a notable percentage (24%) who are either neutral or do not agree, suggesting room for improvement in enhancing practical learning opportunities.

12. Syllabus provides opportunity for research activities.

The feedback regarding whether the syllabus provides opportunities for research activities is as follows:

- **Strongly Agree:** 36.00%
- **Agree:** 52.00%
- **Neutral:** 8.00%
- **Not Agree:** 4.00%

This indicates that a majority of respondents (88%) believe that the syllabus indeed provides opportunities for research activities. However, there is a small percentage (12%) who either have a neutral opinion or do not agree, suggesting potential areas for improvement or further clarification on research opportunities within the syllabus.



ACTION TAKEN REPORT BASED ON FEEDBACK ANALYSIS OF ALUMNI

(2022-2023)

1. Quality standard of the curriculum.

Actions to be Taken:

- **Identify Areas of Improvement:**
 - Conducting focus group discussions or detailed surveys to understand specific areas where the curriculum can be improved based on the feedback from those who rated it as Satisfactory or Unsatisfactory.
- **Review and Update Curriculum:**
 - Regularly reviewing and updating the curriculum to ensure it remains relevant, up-to-date with industry standards, and meets the evolving needs of students and the job market.
- **Incorporate Feedback:**
 - Actively incorporating feedback from students and faculty in the curriculum development process to address any gaps or shortcomings.
- **Enhance Teaching Methods:**
 - Providing training for teachers on innovative and effective teaching methods that can enhance the delivery of the curriculum and make learning more engaging.
- **Monitor and Evaluate:**
 - Implementing a system for continuous monitoring and evaluation of the curriculum's effectiveness, making adjustments as necessary based on ongoing feedback and academic performance.
- **Promote Strengths:**
 - Highlighting and promoting the strengths of the curriculum that have been rated as Excellent to maintain and build upon the positive aspects that are already well-received.

2. The curriculum enhances professional and employability skills.

Actions to be Taken:

- **Detailed Feedback Collection:**
 - Gathering more detailed feedback from the 8% of respondents who are neutral or disagree to understand their concerns and the specific areas where they feel the curriculum is lacking.
- **Strengthen Career-Oriented Components:**



- Enhancing career-oriented components of the curriculum, such as internships, industry projects, and collaborations with companies, to ensure students gain practical and relevant skills.
 - **Soft Skills Training:**
 - Incorporating more training on soft skills, such as communication, teamwork, and leadership, which are critical for employability but might be perceived as lacking.
 - **Regular Curriculum Updates:**
 - Continuously updating the curriculum to align with current industry standards and trends, ensuring that it remains relevant and effective in enhancing employability.
 - **Industry Feedback:**
 - Engaging with industry professionals and alumni to gather feedback on the curriculum and understand the skills and competencies that are most valued in the workplace.
 - **Career Services Enhancement:**
 - Strengthening the support provided by the college's career services, including resume writing workshops, interview preparation sessions, and networking opportunities with potential employers.
 - **Success Stories:**
 - Highlighting success stories of alumni who have benefited from the curriculum to illustrate its effectiveness and inspire current students.
3. Learning experience from Seminars/Workshops and education /industrial tours was useful in career.

Actions to be Taken:

- **Identify Specific Issues:**
 - Collecting detailed feedback from the 16% who are neutral or do not agree to understand their specific issues and concerns regarding these activities.
- **Enhance Content Relevance:**
 - Ensuring that the content of seminars, workshops, and tours is closely aligned with current industry needs and career requirements. This may involve inviting industry experts to lead sessions and organizing visits to cutting-edge companies.
- **Increase Practical Components:**
 - Incorporating more practical, hands-on components into these activities to provide students with tangible skills and experiences that are directly applicable to their careers.
- **Follow-Up Sessions:**
 - Conducting follow-up sessions after seminars and tours to help students reflect on their learning and discuss how to apply it to their career goals. This can enhance the perceived value and retention of the information.



- **Integrate Feedback Mechanisms:**
 - Implementing regular feedback mechanisms after each seminar, workshop, and tour to continuously improve the quality and relevance of these experiences based on student input.
 - **Career Services Collaboration:**
 - Working closely with the SVCG Cell to integrate these activities into broader career development plans, ensuring they complement other career preparation efforts.
4. **Curriculum incorporated topics related to professional ethics, human values, gender, environment and sustainability.**

Actions to be Taken:

- **Detailed Feedback:**
 - Collecting detailed feedback from the 16% who are neutral or do not agree to understand their specific concerns and suggestions regarding the incorporation of these topics.
- **Curriculum Review:**
 - Conducting a thorough review of the curriculum to ensure that topics related to professional ethics, human values, gender, environment, and sustainability are comprehensively covered and updated regularly to reflect current issues and best practices.
- **Interactive Teaching Methods:**
 - Employing interactive and engaging teaching methods such as case studies, role-playing, and group discussions to make these topics more relatable and impactful for students.
- **Guest Lectures and Workshops:**
 - Inviting experts and practitioners in these fields to give guest lectures and conduct workshops, providing students with practical insights and real-world examples.
- **Integration Across Subjects:**
 - Integrating these topics across various subjects and courses rather than confining them to specific modules. This holistic approach can help students understand the interdisciplinary nature of these issues.
- **Student Projects and Initiatives:**
 - Encouraging students to undertake projects and initiatives related to these topics, such as sustainability projects, ethics debates, and human values campaigns. These practical applications can reinforce their learning and commitment.
- **Awareness Campaigns:**
 - Organizing awareness campaigns and events within the college to promote the importance of professional ethics, human values, gender equality, environmental sustainability, and related issues.
- **Continuous Improvement:**



- Establishing a continuous improvement process where curriculum feedback is regularly collected and reviewed to make necessary adjustments and enhancements.

5. Sufficiency of syllabus content of development of technical skill.

Actions to be Taken:

- **Feedback Collection:**
 - Collecting detailed feedback from the 20% of respondents who are neutral or do not agree to understand their concerns and specific areas where they feel the syllabus falls short.
- **Curriculum delivery Enhancement:**
 - Reviewing and possibly update the syllabus to ensure it includes more practical, hands-on experiences and advanced technical content that meets industry standards and expectations.
- **Industry Collaboration:**
 - Collaborating with industry professionals to align the curriculum with the latest technological trends and demands, ensuring students acquire relevant and up-to-date technical skills.
- **Practical Exposure:**
 - Increasing opportunities for students to gain practical experience through labs, workshops, internships, and real-world projects that allow them to apply theoretical knowledge.
- **Supplementary Courses:**
 - Offering supplementary Add-on courses or modules that focus on specific technical skills that may not be fully covered in the current syllabus, such as coding boot camps, technical certifications, or specialized software training.
- **Guest Lectures and Workshops:**
 - Organizing guest lectures and workshops by industry experts to provide students with insights into the practical applications of their technical knowledge and current industry practices.
- **Continuous Assessment:**
 - Implementing continuous assessment techniques that focus on evaluating and enhancing students' technical skills throughout their coursework, rather than relying solely on final exams.
- **Peer Learning and Collaboration:**
 - Encouraging peer learning and collaborative projects that enable students to learn from each other and develop their technical skills in a team setting.
- **Resource Availability:**
 - Ensuring that students have access to the latest tools, software, and resources required for developing technical skills, both in the classroom and in labs.



6. The books prescribed/listed as reference materials were relevant, updated and appropriate.

Actions to be Taken:

- **Feedback Collection:**
 - Obtaining detailed feedback from the respondents who are neutral or disagree to identify specific concerns about the reference materials.
- **Regular Review and Update:**
 - Establishing a periodic review process for reference materials to ensure they are current, relevant, and aligned with the latest developments in the field.
- **Diverse Resource Pool:**
 - Incorporating a broader range of reference materials, including recent publications, online resources, and industry-recommended texts, to cater to diverse learning needs and preferences.
- **Student and Faculty Input:**
 - Engaging both students and faculty in the selection process of reference materials to ensure they meet academic and practical needs.
- **Access to Digital Resources:**
 - Increasing the availability of digital and online resources, such as e-books and academic databases, providing students with easy access to the most up-to-date information.
- **Library Enhancements:**
 - Ensuring that the library is well-stocked with the latest editions of reference materials and is responsive to students' requests for additional or newer resources.
- **Supplementary Material:**
 - Providing supplementary materials and reading lists to address any gaps identified in the current reference materials.
- **Continuous Feedback Loop:**
 - Implementing a continuous feedback loop where students can regularly suggest and review reference materials, ensuring the resources remain relevant and beneficial.
- **Workshops and Training:**
 - Conducting workshops or training sessions for students on how to effectively use and benefit from the available reference materials.



7. Teachers use Experiential, Participative and Problem-solving methods to impart curriculum.

Actions to be Taken:

- **Professional Development:**
 - Providing teachers with professional development opportunities focused on experiential, participative, and problem-solving teaching methods to enhance their skills and confidence in these areas.
- **Sharing Best Practices:**
 - Encouraging teachers who are proficient in these methods to share their best practices and successful strategies with their colleagues through workshops, seminars, or informal meetings.
- **Student Feedback:**
 - Collecting detailed feedback from students about specific areas where they feel these teaching methods could be improved or applied more effectively.
- **Collaborative Teaching:**
 - Promoting collaborative teaching approaches where teachers can co-teach or observe each other's classes to learn and adopt effective methods.
- **Resource Availability:**
 - Ensuring that teachers have access to the necessary resources, such as case studies, interactive tools, and problem-solving materials, to implement these teaching methods effectively.
- **Classroom Observations:**
 - Conducting regular classroom observations and provide constructive feedback to teachers on their use of experiential, participative, and problem-solving methods.
- **Student Engagement:**
 - Increasing opportunities for student engagement through group projects, peer-to-peer learning, and hands-on activities that emphasize these teaching methods.
- **Curriculum Delivery Design:**
 - Reviewing and, if necessary, redesign the curriculum delivery to include more activities and assignments that require the use of experiential, participative, and problem-solving methods.
- **Supportive Environment:**
 - Creating a supportive environment that encourages teachers to experiment with innovative teaching techniques without fear of failure.
- **Monitoring and Evaluation:**
 - Implementing a system to monitor and evaluate the effectiveness of these teaching methods regularly, using student performance and feedback as key indicators.



8. ICT tools, and learning resources are effectively used for curriculum delivery.

Actions to be Taken:

- **Training and Development:**
 - Conducting regular training sessions for teachers to enhance their skills in using ICT tools and learning resources effectively.
- **Resource Availability:**
 - Ensuring that all teachers have access to up-to-date ICT tools and learning resources. This includes software, hardware, and online educational platforms.
- **Technical Support:**
 - Providing ongoing technical support to teachers to troubleshoot any issues related to ICT tools and ensure smooth integration into their teaching practices.
- **Feedback Mechanism:**
 - Establishing a feedback mechanism where teachers and students can suggest improvements and report challenges related to the use of ICT tools and learning resources.
- **Best Practices:**
 - Encouraging teachers who are proficient in using ICT tools to share their best practices and success stories with their colleagues through workshops or collaborative meetings.
- **Student Involvement:**
 - Involving students in the evaluation of ICT tools and resources. Their feedback can provide valuable insights into what works best for enhancing their learning experience.
- **Innovative Approaches:**
 - Promoting innovative teaching approaches that incorporate ICT tools, such as flipped classrooms, interactive simulations, and virtual labs.
- **Investment in Technology:**
 - Allocating budget for the continual investment in modern ICT infrastructure and learning resources to keep up with technological advancements.
- **Integration into Curriculum:**
 - Ensuring that the use of ICT tools and learning resources is seamlessly integrated into the curriculum and not treated as an add-on.



9. Availability and suitability of institute's Laboratory & equipment for practical exposure.

Actions to be Taken:

- **Resource Audit:**
 - Conducting a comprehensive audit of the current laboratory facilities and equipment to identify gaps and areas needing upgrades or maintenance.
- **Upgrade Equipment:**
 - Investing in modern, state-of-the-art laboratory equipment to ensure students have access to the tools they need for effective practical learning.
- **Maintenance Schedule:**
 - Implementing a regular maintenance schedule to keep existing equipment in good working condition and extend their lifespan.
- **Student Feedback:**
 - Establish a feedback loop where students can report issues with laboratory equipment or suggest improvements. This can be done through surveys or a suggestion box.
- **Increase Accessibility:**
 - Ensuring that laboratory sessions are scheduled in a manner that allows all students adequate access to the equipment. This might include increasing lab hours or adding additional lab sessions.
- **Training for Usage:**
 - Providing training sessions for both students and faculty on the proper use of new and existing laboratory equipment to maximize their effectiveness and longevity.
- **Budget Allocation:**
 - Allocating specific budget funds for continuous investment in laboratory infrastructure and equipment to keep pace with technological advancements and educational requirements.
- **Partnerships and Donations:**
 - Exploring partnerships with industry and alumni for donations of modern equipment or funding for laboratory improvements.
- **Enhanced Practical Exposure:**
 - Integrating more hands-on projects and practical sessions into the curriculum to ensure students make the best use of laboratory facilities.



10. Curriculum is suitable for employability in present scenario.

Action Plan:

- **Expand and Upgrade Facilities:**
 - Assessing the current capacity and consider expanding laboratory spaces to accommodate growing student enrollment and research demands.
 - Conducting regular maintenance checks and ensure timely repairs of equipment to prevent downtime and ensure optimal functionality.
- **Training and Support:**
 - Providing training sessions for students and faculty on the safe and effective use of laboratory equipment.
 - Offering technical support services to address operational challenges and enhance user experience.
- **Feedback Mechanisms:**
 - Implementing regular feedback mechanisms to solicit input from students and faculty regarding their experiences with laboratory facilities.
 - Using feedback to identify specific areas for improvement and prioritize action steps accordingly.
- **Promote Accessibility and Utilization:**
 - Developing scheduling systems to ensure equitable access to laboratory facilities for all students and faculty members.
 - Encouraging interdisciplinary collaborations and research initiatives that leverage laboratory resources effectively.
- **Safety and Compliance:**
 - Ensuring adherence to safety protocols and regulatory compliance standards within laboratory environments.
 - Conducting periodic audits and risk assessments to mitigate potential hazards and promote a safe learning environment.

11. Courses have adequate practical components such as field work and skill development.

Action Plan:

- **Assessment of Current Practical Components:**
 - Conducting a detailed assessment of existing practical components across all courses to identify strengths and areas for improvement.
- **Feedback Collection:**
 - Implementing regular surveys or focus group discussions with students and faculty to gather specific feedback on the adequacy and effectiveness of current practical components.
- **Curriculum Review and Enhancement:**



- Collaborating with faculty members and industry experts to review and enhance the practical components in each course curriculum.
- Ensuring alignment with industry standards and requirements to enhance students' employability.
- **Integration of Fieldwork and Skill Development:**
 - Introducing more opportunities for fieldwork, internships, and hands-on skill development aligned with course objectives.
 - Strengthening partnerships with industries and organizations to facilitate meaningful practical experiences for students.
- **Faculty Development:**
 - Providing training and workshops for faculty members to effectively integrate practical components into their teaching methodologies.
 - Encouraging faculty to adopt innovative teaching techniques that emphasize real-world applications and skill development.
- **Infrastructure and Resource Support:**
 - Allocating resources for upgrading and maintaining facilities, equipment, and resources necessary for practical training and fieldwork.
 - Ensuring accessibility and availability of resources to support a diverse range of practical activities.
- **Student Engagement and Participation:**
 - Promoting active student participation in practical components through incentives, recognition programs, and competitions related to practical skills.
 - Encouraging student-led initiatives and projects that enhance practical learning outcomes.
- **Monitoring and Evaluation:**
 - Establishing mechanisms for continuous monitoring and evaluation of the effectiveness of practical components.
 - Regularly reviewing student performance and feedback to make informed adjustments and improvements to the practical curriculum.

12. Syllabus provides opportunity for research activities.

Action Plan:

- **Enhance Visibility of Research Opportunities:**
 - Increasing awareness among students and faculty about existing research opportunities embedded within the syllabus.
 - Providing clear guidelines and information on how students can engage in research activities as part of their coursework.
- **Curriculum Mapping and Review:**
 - Conducting a comprehensive review of the syllabus to ensure that research components are clearly defined and integrated across various courses.



- Identify areas where research activities can be further enhanced or expanded to align with academic goals and industry demands.
 - **Promote Research Culture:**
 - Organizing workshops, seminars, and guest lectures focused on research methodologies and opportunities.
 - Encouraging interdisciplinary collaborations and projects that stimulate research interests among students.
 - **Support for Faculty and Students:**
 - Providing training and mentoring opportunities for faculty members to effectively mentor students in research activities.
 - Establishing funding mechanisms or grants to support student-led research initiatives and projects.
 - **Infrastructure and Resources:**
 - Ensuring access to necessary infrastructure, laboratories, libraries, and digital resources to facilitate research activities.
 - Upgrading facilities and equipment to support advanced research methodologies and technological advancements.
 - **Partnerships and Collaborations:**
 - Forging partnerships with industry partners, research institutions, and governmental agencies to create collaborative research opportunities.
 - Exploring opportunities for students to participate in joint research projects and internships that enhance their research skills and practical knowledge.
-



FEEDBACK ANALYSIS OF EMPLOYERS

(2022-2023)

1. The Curriculum designed in the institution is relevant and meets the requirements of the industry.

The feedback regarding the relevance of the curriculum designed in the institution to meet industry requirements is as follows:

- **Strongly Agree:** 66.67%
- **Agree:** 33.33%
- **Neutral:** 0.00%
- **Not Agree:** 0.00%

This overwhelmingly positive response indicates that a vast majority of respondents (100%) believe that the curriculum designed in the institution is highly relevant and effectively meets the requirements of the industry. This is a strong endorsement of the alignment between academic programs and the practical needs of industries, suggesting that students are well-prepared with skills and knowledge sought by employers.

2. The curriculum enhances professional and employability skills.

The feedback regarding the enhancement of professional and employability skills through the curriculum is as follows:

- **Strongly Agree:** 33.33%
- **Agree:** 66.67%
- **Neutral:** 0.00%
- **Not Agree:** 0.00%

This indicates that a majority of respondents (100%) believe that the curriculum effectively enhances professional and employability skills. Such feedback suggests that students perceive the curriculum as instrumental in developing the necessary skills and competencies required for successful entry into the workforce.

3. The Graduate of this college is nurtured with leadership, team building and interpersonal skills needed for your company.

The feedback regarding the nurturing of graduates with leadership, team building, and interpersonal skills needed for companies is as follows:

- **Strongly Agree:** 33.33%
- **Agree:** 66.67%
- **Neutral:** 0.00%



- **Not Agree:** 0.00%

This indicates that all respondents (100%) agree that graduates from this college are nurtured with essential skills such as leadership, team building, and interpersonal skills that are crucial for success in their respective companies or workplaces. This positive feedback reflects well on the college's efforts in preparing students for professional environments where such skills are highly valued.

4. Sufficiency of Curriculum for development of professional ethics, human values, gender, environment and sustainability as reflected in your employee.

The feedback regarding the sufficiency of the curriculum for the development of professional ethics, human values, gender, environment, and sustainability as reflected in employees is as follows:

- **Strongly Agree:** 33.33%
- **Agree:** 33.33%
- **Neutral:** 33.33%
- **Not Agree:** 0.00%

This indicates a balanced distribution of responses among strongly agreeing, agreeing, and neutral perspectives. No respondents disagreed with the statement, suggesting there is no perceived inadequacy in the curriculum in these areas, but there's also room for improvement in terms of generating stronger agreement.

5. Sufficiency of syllabus content for development of technical skills.

The feedback regarding the sufficiency of syllabus content for the development of technical skills is as follows:

- **Strongly Agree:** 33.33%
- **Agree:** 66.67%
- **Neutral:** 0.00%
- **Not Agree:** 0.00%

This indicates that a majority of respondents agree that the syllabus content adequately supports the development of technical skills. There are no strong disagreements or neutral responses, suggesting a positive perception overall regarding the technical aspects covered in the curriculum.

6. Do you think that teachers of this institute use Experiential, Participative and Problem-solving methods to impart curriculum?

The feedback regarding the use of Experiential, Participative, and Problem-solving methods by teachers to impart curriculum is as follows:



- **Strongly Agree:** 66.67%
- **Agree:** 33.33%
- **Neutral:** 0.00%
- **Not Agree:** 0.00%

This indicates a highly positive perception among respondents that teachers effectively utilize experiential, participative, and problem-solving methods in their teaching practices. The absence of neutral or negative responses suggests a strong endorsement of these active learning strategies in the classroom.

7. General Communication Skills of employees from this institute are satisfactory.

The feedback regarding the general communication skills of employees from the institute is as follows:

- **Excellent:** 66.67%
- **Good:** 33.33%
- **Satisfactory:** 0.00%
- **Unsatisfactory:** 0.00%

This indicates a very positive perception among respondents regarding the communication skills of employees who have graduated from the institute. The absence of any neutral, satisfactory, or unsatisfactory responses suggests a strong consensus that these graduates possess excellent to good communication skills.

8. Do you think that institute has availability and suitability of Laboratory & equipment for practical exposure?

The feedback regarding the availability and suitability of laboratory facilities and equipment for practical exposure is as follows:

- **Strongly Agree:** 100.00%
- **Agree:** 0.00%
- **Neutral:** 0.00%
- **Not Agree:** 0.00%

This indicates unanimous agreement among respondents that the institute provides excellent availability and suitability of laboratory facilities and equipment for practical exposure. Such a high percentage of strong agreement suggests that respondents are highly satisfied with the resources available for practical learning and experimentation.



9. They are self- motivated and taking an appropriate level of responsibility.

The feedback regarding the self-motivation and level of responsibility among stakeholders is as follows:

- **Strongly Agree:** 66.67%
- **Agree:** 33.33%
- **Neutral:** 0.00%
- **Not Agree:** 0.00%

This indicates a strong consensus among respondents that individuals associated with the institution are self-motivated and take an appropriate level of responsibility. The majority strongly agreeing suggests that stakeholders are perceived to demonstrate high levels of initiative and accountability in their roles and responsibilities.

10. How do you rate the proficiency of our students working with you?

The responses indicate a very positive perception of the proficiency of students working with the respondents:

- **Excellent:** 90.00%
- **Good:** 6.00%
- **Satisfactory:** 4.00%
- **Unsatisfactory:** 0.00%

This overwhelmingly positive feedback suggests that the students are perceived to perform exceptionally well in their roles. The high percentage of "Excellent" ratings indicates that the students are highly skilled and capable in their work, meeting or exceeding expectations consistently.

11. Rate your overall experience.

The responses indicate an overwhelmingly positive overall experience:

- **Excellent:** 100.00%
- **Good:** 0.00%
- **Satisfactory:** 0.00%
- **Unsatisfactory:** 0.00%

This feedback suggests that the respondent had an exceptional experience, with no perceived issues or areas for improvement noted. Such a high rating indicates complete satisfaction with the experience.



ACTION TAKEN REPORT BASED ON FEEDBACK ANALYSIS OF EMPLOYERS

(2022-2023)

1. The Curriculum designed in the institution is relevant and meets the requirements of the industry.

Action Plan:

Given the high satisfaction levels expressed by respondents, the institution could consider the following actions to further enhance the alignment and effectiveness of its curriculum:

- **Regular Industry Engagement:**
 - Fostering closer ties with industry stakeholders through advisory boards, guest lectures, and collaborative projects.
 - Seeking regular feedback from industry professionals to ensure curriculum remains current and responsive to evolving trends and needs.
- **Integration of Emerging Technologies:**
 - Continuously updating curriculum content to incorporate emerging technologies and industry advancements.
 - Offering specialized courses or modules that address emerging fields and technologies relevant to industry demands.
- **Experiential Learning Opportunities:**
 - Expanding opportunities for internships, cooperative education programs, and industry placements.
 - Providing students with hands-on experiences and practical skills that directly apply to real-world industry settings.
- **Professional Development for Faculty:**
 - Supporting faculty members with professional development opportunities to stay updated with industry trends and best practices.
 - Encouraging faculty-industry collaborations for research and development projects that bridge academic knowledge with industry applications.
- **Student-Centered Learning Approaches:**
 - Implementing pedagogical strategies that emphasize critical thinking, problem-solving, and teamwork skills.
 - Encouraging project-based learning and case studies that simulate real-world challenges faced in industries.
- **Continuous Evaluation and Improvement:**
 - Establish mechanisms for ongoing assessment and evaluation of curriculum effectiveness.
 - Using student and employer feedback, as well as graduate outcomes data, to make data-driven decisions for curriculum enhancement.
- **Promotion of Entrepreneurship and Innovation:**
 - Offering programs or courses that foster entrepreneurial mindset and innovation among students.



- Supporting student-led startups and entrepreneurial ventures through incubation centers or business development initiatives.

2. The curriculum enhances professional and employability skills.

Action Plan:

Based on the positive feedback received, the institution may consider the following actions to further strengthen the enhancement of professional and employability skills through its curriculum:

- **Skill-Based Course Design:**
 - Ensuring that curriculum design emphasizes not only theoretical knowledge but also practical skills relevant to industry needs.
 - Integrating project-based learning, internships, and industry collaborations to provide hands-on experience.
- **Soft Skills Development:**
 - Incorporating modules or workshops focused on developing soft skills such as communication, teamwork, and leadership.
 - Providing opportunities for students to participate in extracurricular activities that enhance interpersonal skills.
- **Career Counseling and Guidance:**
 - Offering career counseling services that assist students in identifying their strengths and career interests.
 - Providing guidance on resume building, interview preparation, and job search strategies.
- **Industry Engagement:**
 - Strengthening ties with industry partners to align curriculum with current industry trends and requirements.
 - Inviting guest speakers and industry experts to share insights and practical experiences with students.
- **Professional Development Opportunities:**
 - Facilitating workshops or seminars on emerging technologies and industry-specific practices.
 - Encouraging faculty to pursue professional development activities to enhance teaching methods and industry knowledge.

3. The Graduate of this college is nurtured with leadership, team building and interpersonal skills needed for your company.

Action Plan:

Based on the positive feedback received, the institution may consider the following actions to further enhance and build upon the leadership, team building, and interpersonal skills of its graduates:



- **Leadership Development Programs:**
 - Offering structured leadership development programs that include workshops, seminars, and mentorship opportunities.
 - Encourage students to take up leadership roles in student organizations and community projects.
- **Team Building Activities:**
 - Incorporating team building exercises into curriculum activities, such as group projects and collaborative assignments.
 - Organizing team-building workshops or retreats that focus on enhancing collaboration and communication skills.
- **Interpersonal Skills Workshops:**
 - Providing training sessions on effective communication, conflict resolution, and empathy.
 - Offering courses or modules that teach negotiation skills and relationship management.
- **Experiential Learning Opportunities:**
 - Facilitating internships, externships, and industry projects that allow students to apply and develop their leadership and interpersonal skills in real-world settings.
 - Encouraging participation in community service initiatives that promote teamwork and social responsibility.
- **Career Counseling and Mentorship:**
 - Providing career counseling services that help students identify their strengths and career goals.
 - Pairing students with mentors who can provide guidance on professional development and skill enhancement.
- **Industry Partnerships:**
 - Collaborating with industry partners to understand current skill demands and incorporate relevant training into the curriculum.
 - Inviting industry professionals to conduct guest lectures and workshops on leadership and interpersonal skills.

4. Sufficiency of Curriculum for development of professional ethics, human values, gender, environment and sustainability as reflected in your employee.

Action Plan:

Given the feedback, here are some actionable steps that the institution would consider to further enhance the sufficiency of the curriculum in developing professional ethics, human values, gender sensitivity, environmental awareness, and sustainability:

- **Review and Enhance Curriculum Content:**
 - Conducting a comprehensive review of the existing curriculum to ensure that topics related to professional ethics, human values, gender issues, environmental sustainability, and related subjects are adequately covered.



- Updating course materials with current research, case studies, and best practices in these areas.
- **Integrate Practical Applications:**
 - Including more practical exercises, case studies, and real-world examples that illustrate ethical dilemmas, gender dynamics, environmental challenges, and sustainable practices.
 - Incorporating field visits, internships, or project-based learning opportunities related to sustainability and environmental stewardship.
- **Faculty Development:**
 - Providing faculty training and development workshops focused on integrating ethical considerations, gender perspectives, and sustainability principles into their teaching methodologies.
 - Encouraging faculty members to collaborate across disciplines to incorporate diverse perspectives into course content.
- **Student Engagement and Awareness:**
 - Promoting student participation in workshops, seminars, and conferences related to ethics, gender equality, and sustainability.
 - Facilitating student-led initiatives or clubs that promote awareness and action on environmental issues and social justice.
- **Feedback Mechanisms:**
 - Implementing regular surveys or focus groups with students and alumni to gather feedback on the relevance and effectiveness of curriculum components related to ethics, gender, and sustainability.
 - Using feedback to continuously improve and update curriculum offerings to meet evolving societal and industry needs.
- **Partnerships and Collaborations:**
 - Forging partnerships with industry organizations, NGOs, and government agencies working in the areas of ethics, gender equality, and sustainability.
 - Collaborating on joint research projects, workshops, and initiatives that provide students with practical experiences and insights.
- **Awareness Campaigns:**
 - Organizing awareness campaigns and public lectures on campus to raise awareness among students and faculty about the importance of ethics, gender equity, and sustainability in their professional and personal lives.
 - Engaging alumni networks and industry professionals to share their experiences and perspectives on these topics.

5. Sufficiency of syllabus content for development of technical skills.

Action Plan:

Based on the feedback provided, here are some actionable steps that the institution would consider maintaining and enhance the sufficiency of syllabus content for the development of technical skills:

- **Regular Curriculum Review:**



- Conducting periodic reviews of the syllabus to ensure alignment with industry standards and technological advancements.
- Incorporate feedback from industry experts, alumni, and students to identify emerging trends and skills required in the field.
- **Integration of Practical Applications:**
 - Enhancing practical components such as laboratory work, projects, and internships to provide hands-on experience and application of technical knowledge.
 - Foster collaboration with industry partners to offer real-world projects and case studies that reflect current practices and challenges.
- **Faculty Development:**
 - Providing professional development opportunities for faculty to stay updated with advancements in their respective fields.
 - Encourage faculty members to incorporate innovative teaching methods, simulations, and workshops that enhance technical skill development.
- **Industry Engagement:**
 - Strengthening partnerships with industry stakeholders through guest lectures, industry visits, and joint research initiatives.
 - Establishing advisory boards comprising industry professionals to provide insights on curriculum relevance and technical skill requirements.
- **Student Feedback Mechanisms:**
 - Implementing mechanisms for ongoing student feedback on the effectiveness of technical skill development within the curriculum.
 - Using feedback to make timely adjustments and enhancements to syllabus content, ensuring it remains responsive to student needs and industry demands.
- **Incorporation of Emerging Technologies:**
 - Introducing add-on certification courses or modules focused on emerging technologies such as artificial intelligence, blockchain, data analytics, etc., to equip students with future-ready technical skills.
 - Providing access to state-of-the-art facilities and software tools that facilitate learning and experimentation in these areas.

6. Do you think that teachers of this institute use Experiential, Participative and Problem-solving methods to impart curriculum?

Action Plan:

Based on the overwhelmingly positive feedback received, here are some actionable steps to continue leveraging and enhancing the use of these methods:

- **Professional Development:**
 - Providing continuous training and workshops for faculty members on innovative teaching methodologies.
 - Including sessions on the effective implementation of experiential, participative, and problem-solving approaches in teaching.



- **Peer Learning and Collaboration:**
 - Fostering a culture of sharing best practices among faculty members through peer observations and feedback.
 - Encouraging collaborative lesson planning and curriculum development that incorporates diverse teaching strategies.
- **Student Engagement:**
 - Actively involving students in hands-on activities, case studies, simulations, and group projects that promote active learning and problem-solving skills.
 - Seeking regular feedback from students to assess the effectiveness and relevance of these methods in enhancing their learning experiences.
- **Integration with Industry and Real-World Scenarios:**
 - Strengthening partnerships with industry experts and professionals to bring real-world challenges and case studies into the classroom.
 - Organizing guest lectures, industry visits, and internships that align with experiential learning objectives and provide practical insights.
- **Technology Integration:**
 - Utilizing educational technology tools and platforms that support experiential learning, such as virtual labs, interactive simulations, and online collaboration tools.
 - Ensuring faculty members are proficient in leveraging these technologies to enhance engagement and learning outcomes.
- **Assessment and Feedback Mechanisms:**
 - Implementing robust assessment methods that align with experiential and problem-solving learning objectives.
 - Providing timely feedback to students on their progress and performance, emphasizing constructive feedback that encourages continuous improvement.
- **Curriculum Review and Adaptation:**
 - Regularly reviewing and updating the curriculum delivery to integrate new developments in pedagogical research and industry requirements.

7. General Communication Skills of employees from this institute are satisfactory.

Action Plan:

Given the positive feedback received, here are some actionable steps to maintain and enhance the communication skills of employees:

- **Continuous Training and Development:**
 - Offering ongoing training programs focused on enhancing verbal and written communication skills.
 - Including modules on effective communication in diverse contexts, such as professional settings, teamwork, and client interactions.
- **Soft Skills Workshops:**



- Conducting workshops and seminars specifically addressing soft skills development, including communication, interpersonal skills, and public speaking.
- Providing opportunities for employees to practice and receive feedback on their communication abilities.
- **Mock Interviews and Role-Playing Exercises:**
 - Organizing mock interview sessions and role-playing exercises to simulate real-world communication scenarios.
 - Offering constructive feedback to employees on their communication style, clarity, and effectiveness.
- **Integration into Curriculum:**
 - Ensuring that communication skills development is integrated into the curriculum from the beginning of the educational program.
 - Incorporate practical assignments, presentations, and group projects that emphasize effective communication as a core competency.
- **Encouragement of Extracurricular Activities:**
 - Encouraging participation in extracurricular activities such as debating clubs, public speaking contests, and community outreach programs.
 - These activities provide additional opportunities for employees to hone their communication skills in different settings.

8. Do you think that institute has availability and suitability of Laboratory & equipment for practical exposure?

Action Plan:

Given the positive feedback received, here are some actionable steps to maintain and further enhance the laboratory facilities and equipment:

- **Regular Maintenance and Upgrades:**
 - Ensuring regular maintenance schedules for laboratory equipment to keep them in optimal working condition.
 - Planning for periodic upgrades of equipment to incorporate new technologies and meet evolving educational and research needs.
- **Expansion of Resources:**
 - Assessing the current capacity and usage patterns of laboratories to identify potential areas for expansion.
 - Considering increasing the variety and quantity of equipment to cater to a broader range of experiments and practical sessions.
- **Training and Support for Users:**
 - Providing training sessions for students and faculty on the safe and effective use of laboratory equipment.
 - Establishing support mechanisms, such as technical assistance or troubleshooting services, to address any operational issues promptly.
- **Feedback Mechanisms:**



- Implementing feedback mechanisms from students and faculty regarding their experiences with laboratory facilities.
- Using feedback to identify areas for improvement and implement targeted initiatives to address concerns or suggestions.
- **Integration with Curriculum:**
 - Ensuring alignment between laboratory resources and the curriculum to support hands-on learning and practical applications of theoretical concepts.
 - Collaborating with faculty to design experiments and projects that maximize the use of laboratory resources for enhancing student learning outcomes.
- **Promotion of Research Initiatives:**
 - Encouraging and supporting research initiatives that leverage laboratory facilities for conducting experiments and investigations.
 - Fostering interdisciplinary collaborations that utilize laboratory resources to address complex research questions and practical challenges.

9. They are self-motivated and taking an appropriate level of responsibility.

Action Plan:

Given the positive feedback received, here are some actionable steps to continue fostering and supporting self-motivation and responsibility among stakeholders:

- **Recognition and Encouragement:**
 - Acknowledging instances of self-motivation and responsibility through internal recognition programs.
 - Providing positive reinforcement to individuals who demonstrate initiative and take ownership of their tasks.
- **Professional Development:**
 - Offering professional development opportunities that focus on enhancing self-management skills, goal setting, and accountability.
 - Conducting workshops or training sessions on time management, task prioritization, and effective communication to empower stakeholders further.
- **Clear Expectations and Feedback:**
 - Clearly communicating expectations and responsibilities to ensure alignment with institutional goals and objectives.
 - Providing constructive feedback regularly to help stakeholders understand their strengths and areas for improvement.
- **Leadership and Role Modeling:**
 - Encouraging leadership at all levels of the institution to serve as role models for self-motivation and responsibility.
 - Promoting a culture where leaders lead by example and demonstrate proactive behaviors in their daily activities.
- **Continuous Feedback Loop:**



- Establishing mechanisms for continuous feedback from stakeholders to gauge satisfaction and identify areas for improvement.
- Using feedback to adapt strategies and policies that support and nurture self-motivation and responsibility.

10. How do you rate the proficiency of our students working with you?

Action Taken:

Given the high ratings received, the feedback reflects positively on the students' proficiency, indicating that they are well-prepared and effective in their roles. Continued support and development can further enhance their capabilities and readiness for future endeavours.

- **Reinforce Strengths:** Continuing to encourage and support students in their current strengths and skills.
- **Identify Areas for Growth:** Despite the high ratings, there might still be opportunities to further enhance specific skills or areas of knowledge.
- **Feedback Loop:** Maintaining a feedback loop where specific commendations and areas for improvement can be shared with students to help them grow professionally.

11. Rate your overall experience

Action Taken:

Given the perfect rating, this response serves as strong validation of the positive experience provided, highlighting effective delivery and meeting or exceeding expectations.

- **Celebrate Success:** Acknowledging the positive feedback received.
- **Maintain Standards:** Continuing to uphold the standards that contributed to the excellent experience.
- **Seek Feedback Continuously:** While the current feedback is excellent, continuing to seek feedback periodically to ensure ongoing satisfaction and identify any emerging areas for improvement.
