# ANNUAL REPORT

# 2022-23 FEEDBACK ANALYSIS



सीतयोग प्रौद्योगिकी संस्थान, औरंगाबाद , बिहार SITYOG Institute of Technology AURANGABAD, BIHAR



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### Students/ Teachers/Alumni's Feedback on Curriculum Analysis 2022-2023

Institution collects stakeholder's feedback for UG programs. Feedbacks of Students, Teachers and Alumni's are considered for continuous improvements in curriculum and other academic aspects.

#### 1. Students Feedback:-

Exit Survey: This collects students input on design of curriculum, services extended, incorporation of novel teaching technologies and their overall experience related to facilities and educational resources. However, graduating student will be submitting their overall impression related to institute during final year of their course and this feedback is to be collected.

#### 2. Teacher's Feedback:-

- Teacher play vital role in the design of program curriculum that is relevant and in line with the latest technological development in the industry.
- In the addition to developing the curriculum, teachers help in executing the curriculum development findings.
- Input from Teacher of concerned course through Teacher survey are considered to improve the curriculum.

#### 3. Alumni's Feedback:-

- Alumni survey is conducted, through which suggestion are provided to design syllabus which makes the students industry ready and well prepared towards competitive examinations.
- Alumni are considered as the ambassadors to the outside world. They are in a position to evaluate the extent to which the program is effective in achieving the desired objective. As an alumnus they share their experience and participating curricular updates in view of emerging technologies and tools



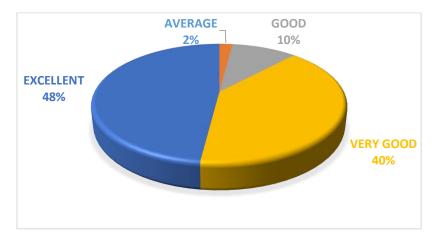
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#### A1. The depth of coverage of the subject was adequate?

As the feedback given by student session 2022-23, it can be concluded that the depth of the subject is adequate. While there may be areas for further enhancement, such as ensuring uniform depth across all topics, the overall coverage meets the requirements for a comprehensive understanding of the subject matter.

#### **Observations:**

- **Excellent:** 48% of the students reported that the depth of coverage of subject.
- Very good: 40% of the students stated that the offered subject coverage
- **Good**: 10% of the student given the feedback
- Average: 2% students given the average feedback for the subject coverage was depth.



#### A2. Does the teacher have mastery over the course content?

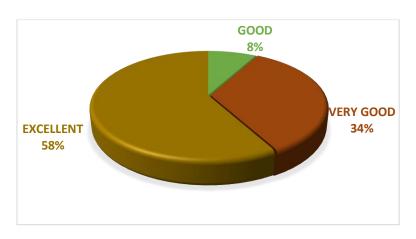
Based on the findings of this assessment, it is evident that the teacher possesses a high level of mastery over the course content. Their depth of knowledge, clarity of explanation, responsiveness to student queries, adaptability and collectively contribute to an enriching learning experience for students.

- **Excellent:** 58% of the students reported that the depth of coverage of subject.
- Very good: 34% of the students stated that the offered subject coverage
- **Good**: 8% of the student given the feedback.



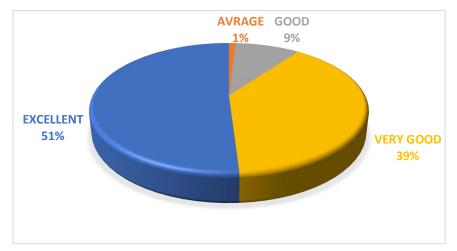
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# A3. The teacher's overall organization and presentation of the subject was very clear?

According to data, it can be concluded that the teacher's overall organization and presentation of the subject are very clear. The teacher effectively structures course content, utilizes visual aids to enhance clarity, engages students through interactive techniques, provides clear explanations, and maintains consistency and coherence in instructional delivery. These factors contribute to an enriching learning environment that fosters student understanding and engagement.





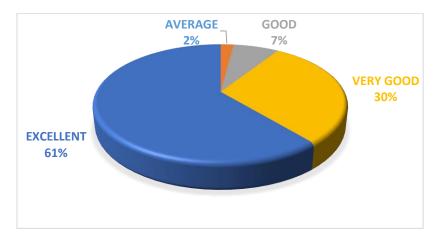
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#### **Observations:**

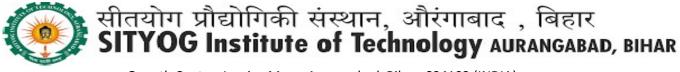
- **Excellent:** 51% of the students reported that the depth of coverage of subject.
- Very good: 39% of the students stated that the offered subject coverage
- **Good**: 9% of the student given the feedback.
- Average: 1% students given the average feedback for the subject coverage was depth.

#### A4. How well prepared was the teacher for each class?

According to feedback it can be concluded that the teacher is well-prepared for each class session. Their lesson planning, utilization of realistic data, depth of content knowledge, adaptability, and engagement with students collectively contribute to an effective and enriching learning experience.



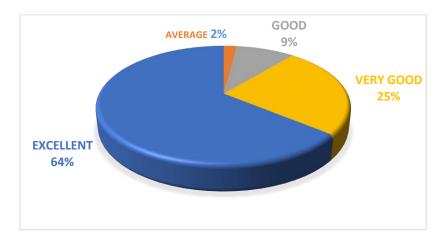
- **Excellent:** 61% of the students reported that the depth of coverage of subject.
- Very good: 30% of the students stated that the offered subject coverage.
- **Good**: 7% of the student given the feedback.
- Average: 2% students given the average feedback for the subject coverage was depth.



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#### A5. Notes/ppt given for each unit?

According to data we found that the level of preparedness demonstrated by the teacher for each class session is very good. Adequate preparation is essential for effective teaching, and faculty deliver content efficiently and smoothly.



#### **Observations:**

- Excellent: 64% of the students reported that the depth of coverage of subject
- Very good: 25% of the students stated that the offered subject coverage.
- **Good**: 9% of the student given the feedback.
- Average: 2% students given the average feedback for the subject coverage was depth.

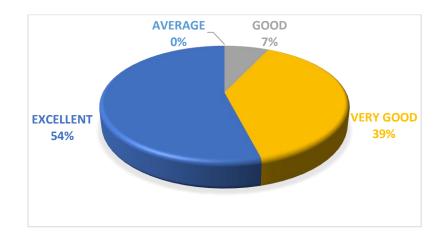
#### B1. The teacher began classes in time.

The punctuality of the teacher in commencing classes on time. Punctuality is a fundamental aspect of effective teaching, as it demonstrates professionalism, respects students' time, and maximizes instructional time for learning. And most of the teacher began classes in time as we data received given by students.



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#### **Observations:**

- **Excellent:** 54% of the students reported that the depth of coverage of subject.
- Very good: 39% of the students stated that the offered subject coverage
- Good: 7% of the student given the feedback
- Average: 0% students given the average feedback for the subject coverage was depth.

#### B2. The teacher used the class hour effectively.

It is evident that the teacher effectively utilizes class hour effectively to create engaging and productive learning experiences for students. Their use of varied instructional strategies, efficient transitions, balanced coverage of content, individualized support, and opportunities for reflection contribute to an environment conducive to student learning and success.

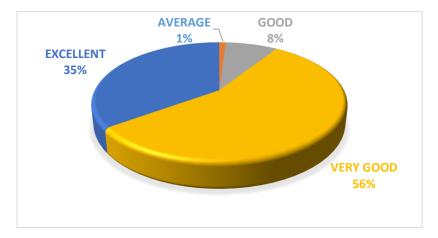
- Excellent: 57% of the students reported that the depth of coverage of subject
- Very good: 37% of the students stated that the offered subject coverage
- **Good**: 6% of the student given the feedback
- Average: 0% students given the average feedback for the subject coverage was depth.



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# **B3.** All the daily lectures (or class work) were well organized and in a meaningful sequences.

It evaluates the organization and sequence of daily lectures or class work conducted throughout the course. A well-organized and logically sequenced curriculum enhances student understanding, promotes and facilitates effective learning experiences.



#### **Observations:**

- Excellent: 35% of the students reported that the depth of coverage of subject
- Very good: 56% of the students stated that the offered subject coverage
- **Good**: 8% of the student given the feedback
- Average: 1% students given the average feedback for the subject coverage was depth.

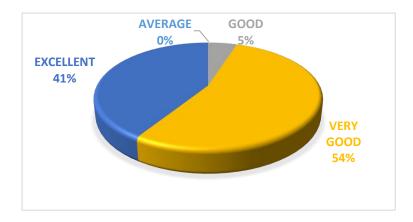
#### B4. The explanation were clear and to the point.

According to data it is evident that the explanations provided by the teacher are clear and to the point. Their clarity of communication, conciseness and focus, use of analogies and visual aids, interactive engagement with students.



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#### **Observations:**

- **Excellent:** 41% of the students reported that the depth of coverage of subject
- Very good: 54% of the students stated that the offered subject coverage
- **Good**: 5% of the student given the feedback
- Average: 0% students given the average feedback for the subject coverage was depth.

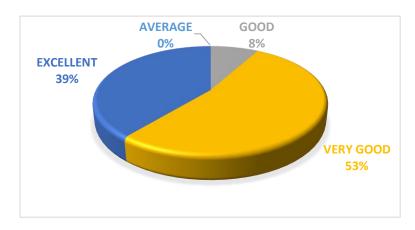
#### **B5.** The teacher encouraged participation and discussion by students.

This report evaluates the teacher's effectiveness in encouraging student participation and fostering discussions during instructional sessions. Active participation and meaningful discussions play a crucial role in promoting new idea, critical thinking, and collaborative learning experiences.



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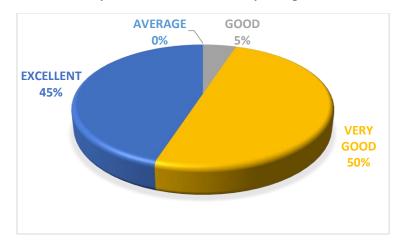


#### **Observations:**

- Excellent: 39% of the students reported that the depth of coverage of subject
- Very good: 53% of the students stated that the offered subject coverage
- **Good**: 8% of the student given the feedback
- Average: 0% students given the average feedback for the subject coverage was depth.

#### B6. All units of the course were completed in time.

According to the data the course were completed in time. The teacher's adherence to the course schedule, efficient time management, flexibility, integration of assessments, and promotion of student engagement collectively contribute to the timely completion of course units.





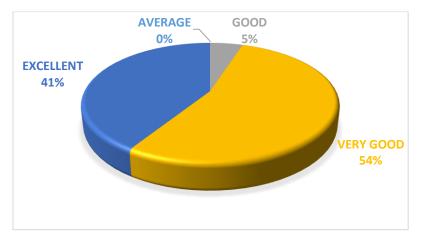
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#### **Observations:**

- **Excellent:** 45% of the students reported that the depth of coverage of subject.
- Very good: 50% of the students stated that the offered subject coverage
- Good: 5% of the student given the feedback.
- Average: 0% students given the average feedback for the subject coverage was depth.

#### **B7.**The teacher's method of teaching made the lecture interesting.

This report evaluates the effectiveness of the teacher's methods of teaching in making lectures interesting and engaging for students. Engaging teaching methods are essential for capturing student interest, maintaining attention, and promoting active participation in the learning process.



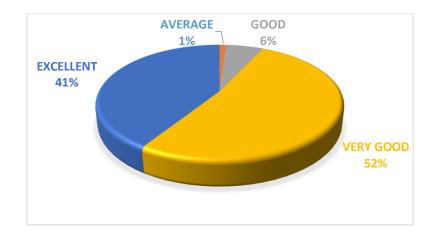
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#### **B8.** The teacher communication ability was satisfactory.

According to the data it can be concluded that the teacher's communication ability is satisfactory. Their clarity of expression, active listening skills and interaction with students is good.



#### **Observations:**

- Excellent: 41% of the students reported that the depth of coverage of subject
- Very good: 52% of the students stated that the offered subject coverage
- Good: 6% of the student given the feedback
- Average: 1% students given the average feedback for the subject coverage was depth.

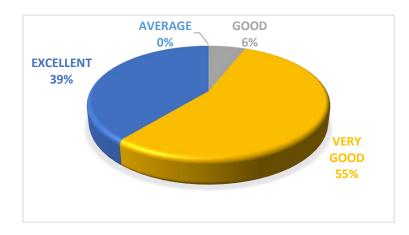
#### **B9.**The teacher attitude towards the students was friendly and helpful.

This report evaluates the teacher's attitude towards students, focusing on friendliness and helpfulness. A positive and supportive attitude is essential for fostering a conducive learning environment, promoting student engagement, and facilitating academic success.



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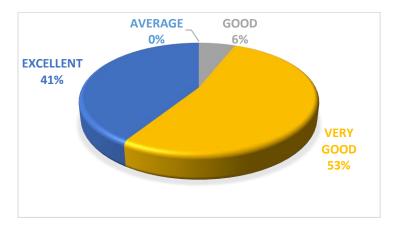


#### **Observations:**

- Excellent: 39% of the students reported that the depth of coverage of subject
- Very good: 55% of the students stated that the offered subject coverage
- **Good**: 6% of the student given the feedback
- Average: 0% students given the average feedback for the subject coverage was depth.

#### B10. The questions of the examination were explained after exam.

Based on the findings data, it can be concluded that post-examination question explanations are valuable and effective in enhancing student understanding and learning outcomes. The thoroughness of explanations, identification of mistakes, clarification of concepts, feedback and engagement, and positive impact on learning outcomes collectively demonstrate the significance of this practice in promoting student success.





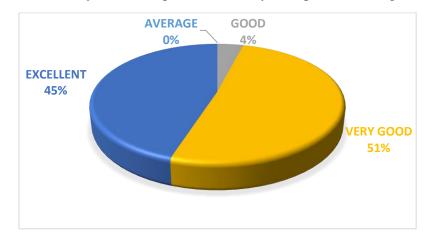
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#### B11.The previous year university questions stored and explained.

According to feedback given by students, it can be concluded that storing and explaining previous year university questions is a valuable practice that enhances student learning outcomes. The accessibility of stored questions, clarity of explanations is good.



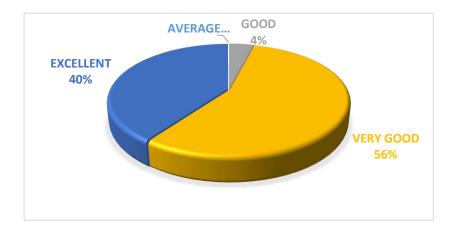
- **Excellent:** 45% of the students reported that the depth of coverage of subject.
- Very good: 51% of the students stated that the offered subject coverage
- **Good**: 4% of the student given the feedback
- Average: 0% students given the average feedback for the subject coverage was depth.



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### B12. Was the teacher concerned and helpful regarding the progress of his students?

Feedback given by students it can be concluded that the teacher is highly concerned and helpful regarding the progress of their students. Their active monitoring of progress, availability for assistance, provision of personalized feedback, implementation of interventions for improvement, and encouragement and motivation collectively demonstrate a strong commitment to supporting student.



#### **Observations:**

- Excellent: 40% of the students reported that the depth of coverage of subject
- Very good: 56% of the students stated that the offered subject coverage
- **Good**: 4% of the student given the feedback
- Average: 0% students given the average feedback for the subject coverage was depth.

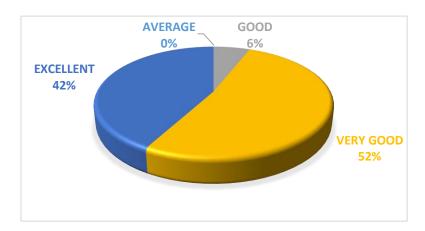
# **B13.** Was the teacher used innovative approach and promote the interactive process in teaching.

Based on the data, it can be concluded that the teacher effectively uses innovative approaches and promotes interactive teaching processes in the classroom. Their creative integration of technology, active learning techniques, group activities, collaborative projects, flipped classroom approach, and active discussions collectively contribute to a dynamic and engaging learning environment



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### Student's Feedback Analysis & Action Taken Report

S. No.	Feedback Analysis	Action Taken Report
1	Students pointed out that more effort should be put into arranging Industry skills, communication skills and soft skill sessions for students.	Several efforts were made for propelling soft skill knowledge of students including training sessions/ lectures/ workshops on the communication skills, personality development, resume writing and interview skills under the lecture series.
2	Students suggested use of both English and Hindi languages during lectures and interaction.	The suggestion has been well received by the teachers and accordingly, lectures and interaction are conducted in both languages.
3	Up gradation of Labs and better instrumentation was suggested by the students	College has procured new instruments to provide support to the curriculum delivery
4	Students suggested that coaching classes for GATE and other competitive examination may be provided in the College	To this effect GATE coaching classes are held for students and students are encouraged to take these examinations
5	Career Counselling Sessions	Regular career counselling sessions are done. Experts from Industries and reputed institution are invited regularly.



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### **Teacher's Feedback Analysis & Action Taken Report**

S. No.	Feedback Analysis	Action Taken Report
1	Teachers' requested for more research oriented programs to be conducted in their allied subjects	College has conducted many FDPs and similar programs and planning for more such events
.2	Teachers requested for enhancing infrastructure in support of curriculum delivery	Concerns have been shared with the higher authority and efforts have been made to improve the same
3	Need for providing more opportunities for attending conferences has been suggested along with more research opportunities and infrastructural facilities	College has taken cognizance of this parameter and these concerns were shared with the relevant authority for consideration and appropriate action.
4	Better access to on-line search engines for scientific literature and teaching resources	Library facility has been improved and availability of remote access is enabled
5	Curricular revision should be done to introduce more skill based courses	Curricula have been revised to include more skill based courses



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### **Alumni's Feedback Analysis & Action Taken Report**

S. No.	Feedback Analysis	Action Taken Report
1	Competitive exam preparation	College is planning to conduct extra classes to prepare students for competitive exams
2	Focus on practical, Communication skills and current technologies.	Some audit course subjects are offered to improve communication skills and overall development
3	Alumni rated the relevance of the syllabi offered at college as 'Good' for their current job profile.	Syllabus is regularly reviewed and revised to be at par with the industry standards.
4	Pass-out students feel that the university has positively contributed to their personal and professional growth.	University is satisfied with its performance in this parameter and shall continue striving to incorporate innovative practices to enhance the teaching learning process
5	Organizing more workshops, field trips, pre-placement training, good internship opportunities, exchange programs and cultivating a healthy student-teacher bond have been proposed to enhance the learning experience of students for their holistic development.	College took cognizance of these suggestions and have taken appropriate measures to address all these issues in the curricula of different programs.