# GOVERNMENT HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE,INDORE



Feedback

2021-2022

# **Students' Feedback**

Feedback collection
Feedback Analysis
Feedback Action Taken

# This survey conducted online Students have to fill this form before checking their result.



1. How much of the syllabus was covered in the class?. कक्षा में कितने %पाठयक्रम कवर किया गया था। 1,284 responses



2 How well did the teachers prepare for the classes? कक्षाओं में पढ़ाने के लिए शिक्षक कितनी अच्छी तरह से तैयारी करते है

1,275 responses



3 How well were the teachers able to communicate. शिक्षक सवांद करने में कितने सक्षम है। 1,275 responses



4 The teacher's approach to teaching can best be described as शिक्षण दृष्टिकोण से शिक्षकों को बताया जा सकता है

1,282 responses



5 Fairness of the internal evaluation process by the teachers शिक्षकों द्वारा आंतरिक मूल्यांकन प्रक्रिया की निष्पक्षता

1,269 responses



6 The institute takes active interest in promoting internship, field visit opportunities for students आपका संस्थान प्रशिक्षण (internship), फिल्ड विजिट, ...सरमे रुचि लेता है।(ONLY FOR UG &PG FINNAL STUDENT 1,230 responses



7 The institution provides multiple opportunities to learn and grow संस्थान सीखने और बढने के लिए विभिन्न अवसर प्रदान करता है

1,271 responses



8 Your mentor/ proctor does a necessary follow-up with an assigned task to you. आपके मेंटर / प्रॉक्टर आपके लिए एक नियत कार्य के साथ एक आवश्यक अनुवती कार्यवाही करते हैं 1,263 responses



9 The teachers illustrate the concepts through examples and applications. शिक्षक उदाहरणों और अनुप्रयोगों के माध्यम से अवधारणाओं को दर्शाते हैं

1,259 responses



10 The teachers identify your strengths and encourage you with providing right level of challenges. शिक्षक आपकी ताकत की पहचान करतें हैं और आपको चुनौतियों के सही स्तर प्रदान करने के साथ प्रोत्साहित करते है 1,259 responses



11 Teachers are able to identify your weaknesses and help you to overcome them आपके शिक्षक आपकी कमजोरियों की पहचान करने में सक्षम हैं और वे उनको दूर करने में सहायता करते है 1,271 responses



12 The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process. संस्थान शि...वत्ता सुधार में छात्रों को सलग्न करने का प्रयास करता हैं 1,269 responses



13 The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enha...ने के अनुभव को बढाने के लिए समस्या सुलझाने के तरीक 1,258 responses



14 Teachers encourage you to participate in extracurricular activities. शिक्षक आपको अतिरिक्त गतिविधियो में भाग लेने के लिए प्रोत्सहित करते हैं

1,266 responses



15 Efforts are made by the institute/ teachers to inculcate soft skills, life skills ,personality development and employability skills to make you ...यता कौशल का आकलन करने या समझाने का प्रयास हुआ है 1,258 responses



16 What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching and practical सीखाने एवं प्रायोगिक के समय कि... सूचना एव सांप्रेषण तकनीक (आईसीटी) का उपयोग करते हैं 1,269 responses



17 The overall quality of teaching-learning process in your institute is very good. आपके सांस्थान में शिक्षा-शिक्षण प्रक्रिया की समग्र गुणवत्ता बहुत अच्छी है 1,264 responses



18 Percentage of classes attended कक्षाओं के प्रतिशत में भाग लिया 1,263 responses



19 Number of hours per week spent on the course (Other than lecture hours)पाठ्यक्रम पर प्रति सप्ताह व्यतीत घंटे की संख्या (व्याख्यान घंटे के अलावा)

1,244 responses



Question 20 and 21 are related to Preparation for the course by the student पाठ्यक्रम चयन करने का कारण 20 Have done part of this course earlier चूँकि पहले इस कोर्स का हिस्सा पढ़ चुके हैं 1,235 responses



21 Has adequate prior exposure to the prerequisites पूर्व से पाठ्यक्रम संबधी प्रयाप्त प्रारंभिक जानकारी होना 1,238 responses



question 22 to 26 are related with The expectations for taking the course by the student पाठ्यक्रम चयन से विद्यार्थी की उम्मीदे 22 Enhance by skill base in the ...alizations विशेषज्ञता के क्षेत्र में कौशल आधार द्वारा वृद्धि 1,220 responses



23 Get exposed to a relevant subject प्रासंगिक विषय से अवगत होना 1,237 responses





25 Better Employment Opportunity बेहतर रोजगार के अवसर

1,254 responses



# Analysis of feedback on 5 pointer Scale

How Much of the syllabus was covered in the class	4.03
How well did the teachers prepare for the classes ?	4.02
How well were the teachers able to communicate ? :	4.09
The teacher's approach to teaching can best be described as	3.97
Fairness of the internal evaluation process by the teachers.	3.88
Was your performance is assignments discussed with you ?	4.03
The institute takes active interest in promoting internship, student exchange, field visit opportunities	4.17
The teaching and mentoring process in your institution facilitates you in cognitive, Social and emotional	4.05
The institution provides multiple opportunities to learn and grow.	4.12
Teachers inform you about your expected competencies, course outcomes and programme	4.19
Your mentor does a necessary follow-up with an assigned task to you.	4.26
The teachers identify your strengths and encourage you with providing right level of challenges	4.07
Teachers are able to identify your weaknesses and help you to overcome them.	4.05
The institution makes effort to engage students in the monitoring, review and continuous quality	4.12
The institute/ teachers use student centric methods, such as experiential learning, participative learning and	4.13
Teacher encourage you to participate in extracurricular activities	4.12
Efforts are made by the institute/ teachers to inculcate soft, life skills and employability skills to make you	4.37
What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching	4.19
The overall quality of teaching – learning process in your institute is very goo	4.19

# **Analysis of Student survey**

#### How much of the syllabus was covered in the class.

High Coverage: If the majority of students reported that most of the syllabus was covered, it suggests that the course content was well-planned, and the teacher was able to deliver the content effectively within the allotted time. This indicates a high level of satisfaction among students and reflects positively on the teacher's teaching skills and course design.

#### "How well did the teacher prepare for the class?"

Responses indicate that the teacher was prepared for some classes but not for others, it suggests that the teacher may need to adjust their preparation methods to better meet the students' needs. This may also indicate that the teacher could benefit from additional training or support in developing their preparation skills.

#### "How well were teacher able to communicate?"

High Communication: majority of students reported that the teacher was able to communicate well, it suggests that the teacher was able to clearly convey ideas, concepts, and information to the students. This indicates a high level of satisfaction among students and reflects positively on the teacher's communication skills and ability to effectively deliver the course content.

#### The teacher's approach to teaching can be best described as

Based on the information provided, it can be concluded that in a survey, 45% of students reported that their teachers' approach to teaching is excellent and 32% reported it as very good. This suggests that a majority of students (77%) had positive views of their teachers' approach to teaching

#### Fairness of the internal evaluation process

q63% of students reported that the internal evaluation process is always fair. This is a positive indication that the majority of students perceive the evaluation process to be fair.

#### The institute takes interest in promoting internship, field visit

it can be concluded that in a survey, 43.8% of students reported that their college takes an active interest in promoting internships and field visits. This suggests that a significant proportion of students may not feel that their college is doing enough to promote these important learning opportunities.

#### The institution provides multiple opportunities to learn and grow

It can be concluded that in a survey, 17.5% of students strongly agreed and 40.7% of students agreed that their institution provides multiple opportunities to learn and grow. This suggests that a majority of students (58.2%) view their institution positively in terms of providing opportunities for learning and growth.

Providing multiple opportunities for learning and growth is important for students to develop their skills, knowledge, and competencies. Institutions can provide such opportunities in various ways, such as through academic programs, extracurricular activities, research projects, internships, and community engagement.

#### Mentor does a necessary follow-up with assigned task to them

it can be concluded that in a survey, 54% of respondents said that their mentor does the necessary follow-up with assigned tasks, while 27.2% said that their mentor usually does the follow-up.

This suggests that a majority of respondents perceive that their mentor is actively involved in following up with assigned tasks. Regular follow-up can help mentees stay on track with their goals and provide them with valuable feedback and guidance.

However, the fact that 27.2% of respondents said that their mentor "usually" follows up suggests that there may be room for improvement. Mentors should aim to be consistent in their follow-up and ensure that mentees have the support they need to succeed.

#### The teacher illustrate the concept through examples and application

In a survey, 60% of students reported that their teacher illustrates concepts through examples and application, while 28% reported that their teacher usually does so.

This suggests that a majority of students perceive their teacher to be actively engaged in illustrating concepts through real-world examples and practical application. This approach can be an effective way to help students understand complex concepts and retain information.

When teachers use examples and practical application to illustrate concepts, it helps to make the material more relevant and engaging for students. Students are more likely to understand and remember concepts when they can see how they apply to realworld situation

# The teacher identify your strength and encourage you with providing right level of challenges

In a survey, 58.1% of students reported that their teacher fully identifies their strengths and encourages them with the right level of challenges, while 28% reported that their teacher reasonably does so.

This suggests that a majority of students perceive their teacher to be actively engaged in identifying their strengths and providing them with the appropriate level of challenges. This approach can be an effective way to help students build confidence and develop their skills and abilities. Teacher are able to identify your weakness and help you to overcome them

In a survey, 54.5% of students reported that their teacher is able to identify their weaknesses and help them to overcome them.

This suggests that a majority of students perceive their teacher to be actively engaged in identifying their weaknesses and providing them with support to address them. This approach can be an effective way to help students improve their academic performance and develop their skills and abilities.

# The institution makes effort to engage students in the monitoring review and continuous quality improvement of teaching learning process

In a survey, 40.7% of students strongly agreed and 42.2% agreed that the institution makes efforts to engage students in the monitoring, review, and continuous quality improvement of the teaching-learning process.

This suggests that a majority of students perceive that the institution is actively engaged in involving them in the process of monitoring and improving the quality of teaching and learning. This approach can be an effective way to ensure that students are engaged and invested in their own education, and can also help to improve the overall quality of teaching and learning.

#### The college teachers uses student centric methods

In a survey, 51.7% of students reported that college teachers use student-centric methods to a great extent, while 31.1% reported that they use such methods moderately.

This suggests that a majority of students perceive that their teachers use studentcentric methods, which are designed to promote active learning and engage students in the learning process. Student-centric methods typically involve active participation by students in the learning process, such as group work, project-based learning, and other forms of collaborative learning.

#### Teacher encourage you to participate in extracurricular activities

In a survey, 44.3% of students strongly agreed and 42.2% agreed that their teachers encourage them to participate in extracurricular activities.

This suggests that a majority of students perceive that their teachers value and support their participation in extracurricular activities. Extracurricular activities, such as clubs, sports, and volunteer work, can provide students with important opportunities to develop skills and interests outside of the classroom.

When teachers encourage students to participate in extracurricular activities, it helps to create a more well-rounded and engaged student body. Students are more likely to feel connected to their school and to each other when they have opportunities to participate in activities outside of the classroom.

# Efforts are made by the teachers to inculcate soft skill, employability skill to make you prepare for future

In a survey, 54.4% of students reported that efforts are made by their teachers to inculcate soft skills and employability skills to a great extent.

This suggests that a majority of students perceive that their teachers are actively working to help them develop important soft skills and employability skills that will prepare them for the future job market. Soft skills, such as communication, teamwork, and problem-solving, are highly valued by employers and are increasingly important for success in today's workplace.

#### What percentage of teacher uses ICT tools

In a survey, 23.3% of teachers reported using ICT tools above 90% of the time and 35% reported using ICT tools between 70-80% of the time.

This suggests that a significant proportion of teachers are using ICT tools in their teaching practice, although the level of use may vary. ICT tools can include a wide range of technologies, such as online resources, multimedia presentations, and educational software, that can enhance the teaching and learning experience.

When teachers use ICT tools effectively, it can help to create a more engaging and interactive learning environment

#### The over all quality of teaching learning process in your institute is very good

In a survey, 64% of students strongly agreed that the overall quality of teaching and learning process in their institute is very good and 31.3% of students were neutral.

This suggests that a majority of students perceive the quality of teaching and learning in their institute to be very good. When students perceive the overall quality of teaching and learning to be high, they are more likely to be engaged and motivated in their studies, which can lead to better academic performance and higher student satisfaction.

Furthermore, a high quality of teaching and learning can have a positive impact on the overall reputation of the institute, which can attract more students and faculty, as well as funding and resources.

However, the fact that 31.3% of students were neutral about the overall quality of teaching and learning suggests that there may be room for improvement in some areas. Institutes can use student feedback to identify areas of strength as well as areas that may need improvement and take necessary measures to enhance the quality of teaching and learning.

# Action Taken

### 1. Fairness of internal evaluation process:

- Provide training and support to faculty on how to conduct evaluations that are objective and fair.
- Encourage the use of rubrics and clear criteria to guide evaluations.
- Ensure that there is transparency in the evaluation process and that students have the opportunity to provide feedback.

# 2. Promotion of internships and field visits:

- Create a dedicated office or point person to manage and promote internships and field visits.
- Increase communication and promotion of opportunities to students through various channels such as email, social media, and bulletin boards.
- Provide incentives or funding to students who participate in internships or field visits.

### 3. Mentor follow-up on assigned tasks:

- Provide training and support to mentors on how to follow up with students effectively.
- Create a system for mentors to track and manage assigned tasks and follow-up actions.
- Ensure that mentors have regular communication with students to provide guidance and support.

# 4. Use of student-centric methods:

- Provide training and support to faculty on how to use student-centric methods effectively.
- Encourage the use of active learning methods such as group work, project-based learning, and problem-based learning.
- Ensure that students have regular opportunities to provide feedback on their learning experience.

# 5. Soft skills and employability skills:

- Integrate soft skills and employability skills training into the curriculum.
- Provide training and support to faculty on how to incorporate these skills into their teaching.
- Collaborate with industry partners to provide opportunities for students to develop and practice these skills.

### 6. Use of ICT tools:

- Provide training and support to faculty on how to effectively integrate ICT tools into their teaching.
- Encourage the use of a variety of ICT tools that can enhance the learning experience, such as learning management systems, video conferencing, and multimedia resources.
- Ensure that students have access to the necessary technology and support to use ICT tools.

# 7. Encouragement of extracurricular activities:

• Create a culture that values and supports extracurricular activities.

- Provide opportunities for students to participate in a variety of activities, such as sports, clubs, and community service.
- Ensure that students have the necessary resources and support to balance their academic work and extracurricular activities.

### 8. Identification of student strengths and weaknesses:

- Provide training and support to faculty on how to effectively identify student strengths and weaknesses.
- Encourage the use of regular assessments and feedback to guide instruction and support student growth.
- Ensure that students have access to resources and support to address their weaknesses and build on their strengths.

### 9. Illustration of concepts through examples and application:

- Encourage the use of examples and application to enhance student understanding of concepts.
- Provide training and support to faculty on how to effectively incorporate examples and application into their teaching.
- Ensure that students have regular opportunities to practice and apply what they have learned.

### 10. Continuous quality improvement:

- Create a system for monitoring and reviewing the quality of the teaching and learning process.
- Use student feedback to guide continuous improvement efforts.
- Encourage faculty to participate in professional development and training to enhance their skills and knowledge.

By taking these actions, we can address the remaining areas that need improvement and enhance the overall quality of the teaching and learning process. It is important to prioritize the needs of students and continuously strive to provide a high-quality education that prepares students for their future careers.