

# Government Holkar (Model Autonomous) Science College, Indore (M.P.)



(ISO 9001:2015 & ISO 14001:2015 Certified Institution)

# Feedback Reports of Students, Teachers, Alumni & Employer

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### GOVERNMENT HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE,INDORE







### **Feedback**

2021-2022

# Students' Feedback

- 1. Feedback collection
- 2. Feedback Analysis
- 3. Feedback Action Taken

### Government Holkar (Model, Autonomous) Science College, Indore (M.P.), INDIA

# Nation Assessment and Accreditation Council (NAAC)

( राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद , बेंगलूरु )

Student Satisfaction Survey (छात्र सांतुष्टि सवेक्षण)

Name : SHIVRANJANI PAYASI / Enrollment No. : DS2015012 / Course : C050 - M. Sc. (Mathematics) / Father's Name : ASHOK SHARMA Mother's Name : रेखा पयासी

ONTACT NO. FOR OTP  TP WIII BE SENT ON CONTACT NO. FOR ERIFICATION		Email Address For OTP OTP WILL BE SENT ON EMAIL ADDRESS FOR VERIFICATION		
7581844810			@	shivranjanipayasi1@gmail.com
(1) How Much of the	ne syllabus was covere	ed in the class:		
85 to 100% 🔘	70 to 84% <b>©</b>	55 to 69% 🔘		
30 to 54% O	Below 30%			
★ (2) How well did th	ne teachers prepare for	the classes ?:		
Thoroughly O	Satisfactorily	Poorly O		
Indifferently O	Won't teach at all			
★ (3) How well were	the teachers able to co	ommunicate ? :		
Always Effective O	Sometimes Effective	Just Satisfactorily		
Generaly Ineffective	Very poor communica	tion O		
(4) The teacher's ap	proach to teaching ca	n best be described as:		
Excellent O	Very Good	Good O		
Fair O	Poor O			

*	(5) Fairness of the	internal evaluation p	process by the teachers.:
	Always fair O	Usually fair 🧿	Sometimes unfair
	Usually unfair O	Unfair O	
*	(6) Was your performance.	rmance is assignmen	nts discussed with you?:
	Everytime O	Usually 🧿	Occeasionally/Sometimes  O
	Rarely O	Never O	
*			promoting internship, student exchange, field visit opportunities for students.
	Regularly O	Often   Naver	Sometimes O
	Rarely O	Never O	
*	(8) The teaching an	nd mentoring process	s in your institution facilitates you in cognitive, Social and emotional growth.
	Significantly O	Very Well 🧿	Moderately O
	Marginally O	Not at all O	
*	(9) The institution	provides multiple op	oportunities to learn and grow.
	Strongly agree O	Agree 💿	Neutral O
	Disagree O	Strongly disagree (	
*	(10) Teachers infor	m you about your ex	xpected competencies, course outcomes and programme outcomes.
	Every Time O	Usually 🧿	Occeasionally/Sometimes O
	Rarely O	Never O	
*	(11) Your mentor d	oes a necessary follo	ow-up with an assigned task to you.
	Every Time O	Usually 🧿	Occeasionally/Sometimes  O
	Rarely O	I don't have a mento	or O

Every Time O	Usually 🧿	Occeasionally/Sometimes O
Rarely 🔘	Never O	
(13) The teachers	dentify your strengtl	hs and encourage you with providing right level of challenges.
Fully O	Reasonably 🧿	Partially O
Slightly O	Unable to O	
★ (14) Teachers are a	able to identify your	weaknesses and help you to overcome them.
Every Time O	Usually 🧿	Occeasionally/Sometimes
Rarely O	Never O	
Strongly agree O	Agree 💿	Neutral O
Strongly agree O  Disagree O	Agree	
Strongly agree O  Disagree O  (16) The institute/	Agree • Strongly disagree (	centric methods, such as experiential learning, participative learning and problem
Strongly agree O  Disagree O  (16) The institute/	Agree • Strongly disagree (	centric methods, such as experiential learning, participative learning and problem
Strongly agree O  Disagree O  (16) The institute/ olving methodologies To a great extent	Agree • Strongly disagree ( teachers use student for enhancing learning	centric methods, such as experiential learning, participative learning and problem ng experiences.
Strongly agree O  Disagree O  (16) The institute/ oliving methodologies To a great extent O  Very little O	Agree • Strongly disagree ( teachers use student for enhancing learnin Moderate • Not at all •	centric methods, such as experiential learning, participative learning and problem ng experiences.
Strongly agree O  Disagree O  (16) The institute/ oliving methodologies To a great extent O  Very little O	Agree • Strongly disagree ( teachers use student for enhancing learnin Moderate • Not at all •	centric methods, such as experiential learning, participative learning and problem ng experiences.  Some what O
Strongly agree O  Disagree O  (16) The institute/ oliving methodologies To a great extent O  Very little O	Agree • Strongly disagree ( teachers use student for enhancing learnin Moderate • Not at all •	centric methods, such as experiential learning, participative learning and problem ng experiences.  Some what   Neutral   Neutral
Strongly agree O  Disagree O  (16) The institute/ oliving methodologies To a great extent O  Very little O  (17) Teacher encore Strongly agree O  Disagree O  Disagree O	Agree Strongly disagree (  teachers use student for enhancing learning Moderate Strongly disagree (  Strongly disagree (	centric methods, such as experiential learning, participative learning and problem ng experiences.  Some what O  ate in extracurricular activities.  Neutral O
Strongly agree O  Disagree O  (16) The institute/ olving methodologies To a great extent O  Very little O  \$\frac{17}{}\$ (17) Teacher encounts of the content of the conten	Agree Strongly disagree (  teachers use student for enhancing learning Moderate Strongly disagree (  Strongly disagree (	centric methods, such as experiential learning, participative learning and problem ng experiences.  Some what   ate in extracurricular activities.  Neutral   Neutral

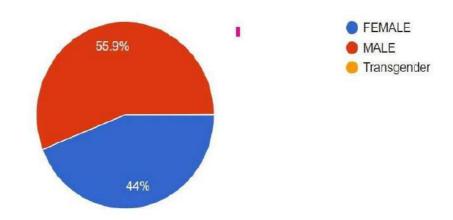
Panel Developed & Maintained By I.T. Cell , Government Holkar Science College, Indore (Madhya Pradesh) / Copyright © 2022 , All Rights Reserved

*	(19) What percentag	ge of teachers use ICT	tools such as LCD projector, Multimedia, etc. while teaching.
	Above 90% O	70 – 89%	50 – 69% 🔾
	30 – 49% 🔘	Below 29%	
*	(20) The overall qua	lity of teaching – lear	rning process in your institute is very good.
	Strongly agree O	Agree •	Neutral O
	Disagree O	Strongly disagree O	
*			to improve overall teaching – learning experience in your institution.
	(a)		(b) (c)
			Submit And Print Acknowledgement Slip

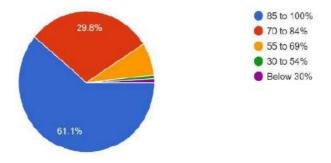
This survey conducted online Students have to fill this form before checking their result.

#### **GENDER**

1,287 responses

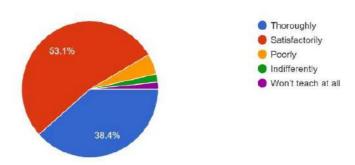


1. How much of the syllabus was covered in the class?. कक्षा में कितने %पाठयक्रम कवर किया गया था। 1,284 responses

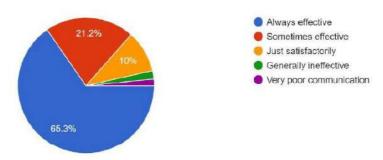


2 How well did the teachers prepare for the classes? कक्षाओं में पढ़ाने के लिए शिक्षक कितनी अच्छी तरह से तैयारी करते है

1,275 responses

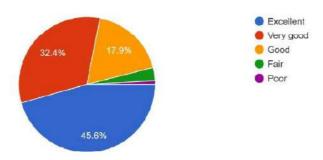


3 How well were the teachers able to communicate. शिक्षक सर्वाद करने में कितने सक्षम है। 1,275 responses



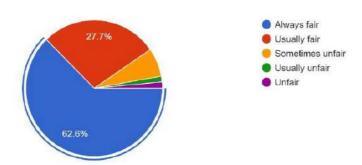
4 The teacher's approach to teaching can best be described as शिक्षण दृष्टिकोण से शिक्षकों को बताया जा सकता है

1,282 responses

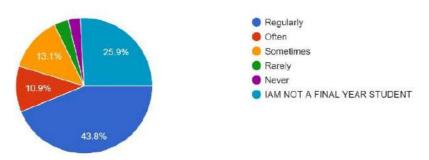


5 Fairness of the internal evaluation process by the teachers शिक्षकों द्वारा आंतरिक मूल्यांकन प्रक्रिया की निष्पक्षता

1,269 responses

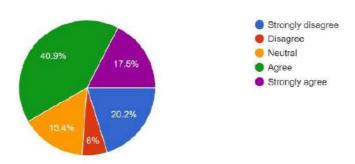


6 The institute takes active interest in promoting internship, field visit opportunities for students आपका संस्थान प्रशिक्षण (internship), फिल्ड विजिट, ...सरमे रुचि लेता है। (ONLY FOR UG &PG FINNAL STUDENT 1,230 responses

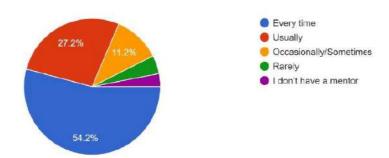


7 The institution provides multiple opportunities to learn and grow संस्थान सीखने और बढ़ने के लिए विभिन्न अवसर प्रदान करता है

1,271 responses

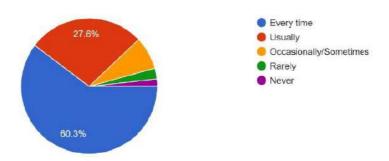


8 Your mentor/ proctor does a necessary follow-up with an assigned task to you. आपके मेंटर / प्रॉक्टर आपके लिए एक नियत कार्य के साथ एक आवश्यक अनुवर्ती कार्यवाही करते हैं 1,263 responses

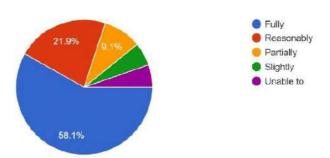


9 The teachers illustrate the concepts through examples and applications. शिक्षक उदाहरणों और अनुप्रयोगों के माध्यम से अवधारणाओं को दर्शाते हैं

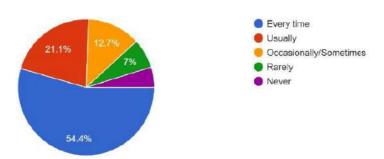
1,259 responses



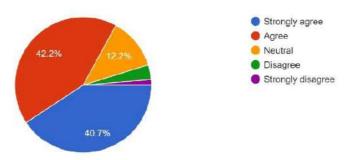
10 The teachers identify your strengths and encourage you with providing right level of challenges. शिक्षक आपकी ताकत की पहचान करतें हैं और आपको चुनौतियों के सही स्तर प्रदान करने के साथ प्रोत्साहित करते हैं 1,259 responses



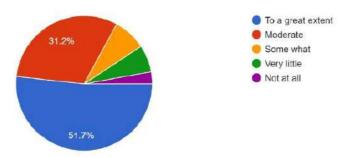
11 Teachers are able to identify your weaknesses and help you to overcome them आपके शिक्षक आपकी कमजोरियों की पहचान करने में सक्षम हैं और वे उनको दूर करने में सहायता करते है 1,271 responses



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

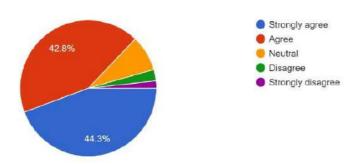


13 The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enha...ने के अनुभव को बढ़ाने के लिए समस्या सुलझाने के तरीक 1,258 responses

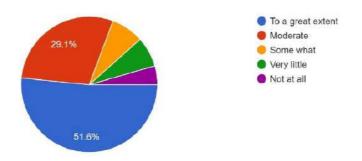


14 Teachers encourage you to participate in extracurricular activities. शिक्षक आपको अतिरिक्त गतिविधियो में भाग लेने के लिए प्रोत्सहित करते हैं

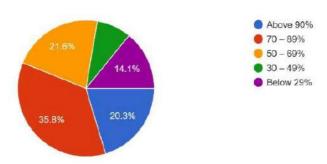
1,266 responses



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

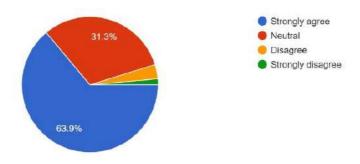


16 What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching and practical सीखाने एवं प्रायोगिक के समय कि... सूचना एव सांप्रेषण तकनीक (आईसीटी) का उपयोग करते हैं 1,269 responses

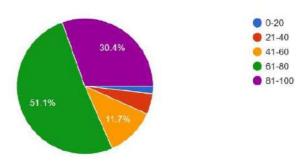


17 The overall quality of teaching-learning process in your institute is very good. आपके सांस्थान में शिक्षा-शिक्षण प्रक्रिया की समग्र गुणवत्ता बहुत अच्छी है

1,264 responses

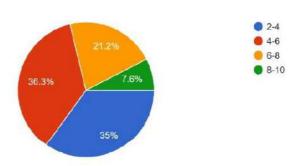


18 Percentage of classes attended कक्षाओं के प्रतिशत में भाग लिया 1,263 responses

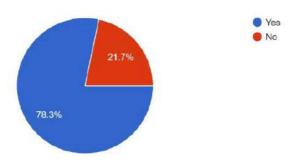


19 Number of hours per week spent on the course (Other than lecture hours)पाठ्यक्रम पर प्रति सप्ताह व्यतीत घंटे की संख्या (व्याख्यान घंटे के अलावा)

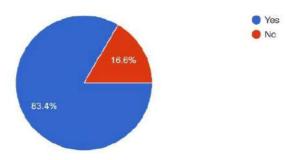
1,244 responses



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



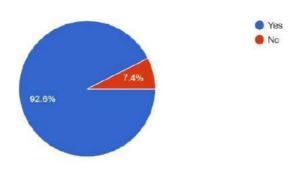
21 Has adequate prior exposure to the prerequisites पूर्व से पाठ्यक्रम संबधी प्रयाप्त प्रारंभिक जानकारी होना 1,238 responses



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



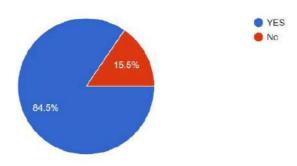
23 Get exposed to a relevant subject प्रासंगिक विषय से अवगत होना 1,237 responses



24 Curiosity जिज्ञासा 1,251 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 real-world 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.

Government Holkar (Model Autonomous)
Science College, Indore

Principal
Government Holkar (Model Autonomous)
Science College, Indore

### 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.

IQAC Coordinator
Government Holkar (Model Autonomous)

Science College, Indore

Principal

Government Holkar (Model Autonomous)

Science College, Indore

### GOVERNMENT HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE,INDORE







### **Feedback**

2021-2022

# Teachers' Feedback

- 1. Feedback collection
- 2. Feedback Analysis
- 3. Feedback Action Taken

Teacher's Feedback
nagesh.dagaonkar@gmail.com (not shared) Switch account
Syllabus is suitable to the course  Strongly disagree
O Disagree
O Neutral
○ Agree
Strongly agree
Syllabus is need based
Strongly disagree
O Disagree
O Neutral
○ Agree
Strongly agree





Course content is followed by corresponding reference materials
Strongly disagree
O Disagree
O Neutral
O Agree
Strongly agree
Sufficient number of prescribed books are available in the Library
Strongly disagree
O Disagree
O Neutral
○ Agree
Strongly agree
Infrastructural facilities, canteen are available (WiFi)
Strongly disagree
O Disagree
O Neutral
○ Agree
Strongly agree





Sufficient time is available to conduct examination for coverage of all units in the syllabus
Strongly disagree
O Disagree
O Neutral
O Agree
Strongly agree
I have the freedom to adopt new techniques of teaching
Strongly disagree
O Disagree
O Neutral
○ Agree
Strongly agree
I have the freedom to adopt/adapt new techniques/strategies of testing and assessment of students
Strongly disagree
O Disagree
O Neutral
○ Agree
Strongly agree





The environment in the college is conducive to teaching and research
Strongly disagree
O Disagree
O Neutral
Strongly agree
The administration is teacher friendly
Strongly disagree
O Disagree
O Neutral
Strongly agree

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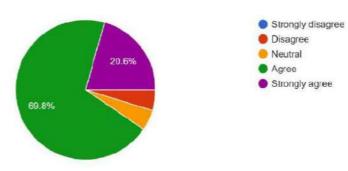
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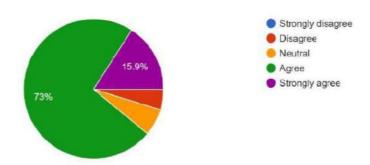




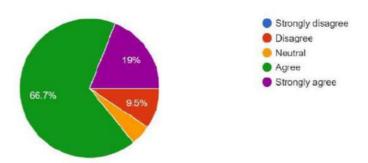
### Syllabus is suitable to the course 63 responses



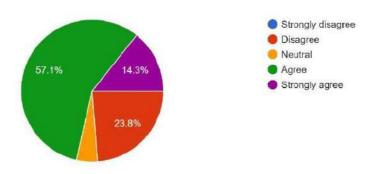
# Syllabus is need based 63 responses



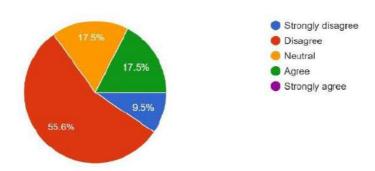
# Course content is followed by corresponding reference materials 63 responses



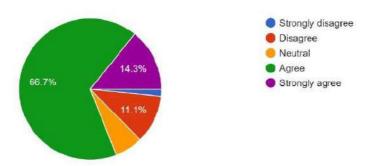
# Sufficient number of prescribed books are available in the Library 63 responses



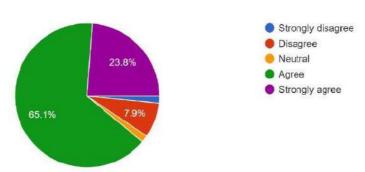
# Infrastructural facilities, canteen are available (WiFi) 63 responses



### Sufficient time is available to conduct examination for coverage of all units in the syllabus 63 responses

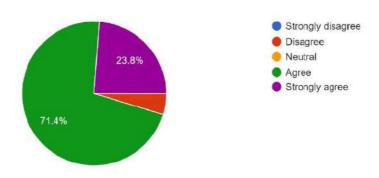


# I have the freedom to adopt new techniques of teaching 63 responses

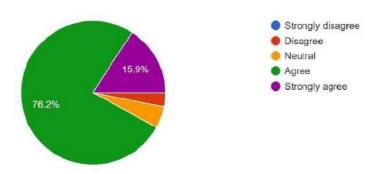


I have the freedom to adopt/adapt new techniques/strategies of testing and assessment of students

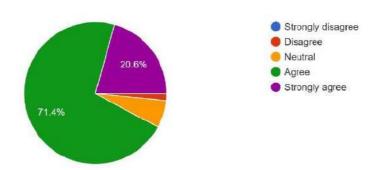
63 responses



The environment in the college is conducive to teaching and research 63 responses



### The administration is teacher friendly 63 responses



### **ANALYSIS**

We conducted a feedback survey with faculty members to evaluate different aspects of the course. The survey focused on various factors that affect teaching and learning, including the syllabus, course content, reference materials, infrastructure, and administrative support. Based on the responses of the faculty members, we have prepared this feedback report.

#### Syllabus:

The majority of faculty members reported that the syllabus is suitable for the course and meets the needs of the students. They also indicated that the syllabus is need-based and covers all the essential topics.

#### **Course Content and Reference Materials:**

The faculty members indicated that the course content is well-designed and is followed by corresponding reference materials. They also reported that a sufficient number of prescribed books are available in the library, which supports their teaching and research activities.

#### Infrastructure and Facilities:

The faculty members reported that the infrastructure and facilities provided by the college, including the availability of Wi-Fi and the canteen, are satisfactory.

#### **Examination Time:**

The faculty members indicated that sufficient time is available to conduct examinations for the coverage of all units in the syllabus.

#### **Teaching Techniques and Strategies:**

The majority of faculty members reported that they have the freedom to adopt new techniques of teaching, which helps them to deliver the course content more effectively. They also reported that

they have the freedom to adopt/adapt new techniques/strategies of testing and assessment of students.

#### **Environment and Administrative Support:**

The faculty members reported that the environment in the college is conducive to teaching and research. They also reported that the administration is teacher-friendly and provides adequate support for their academic and administrative needs.

Overall, the feedback received from the faculty members indicates that the course is well-designed and meets the needs of the students. The college provides satisfactory infrastructure and facilities, and the administrative support is teacher-friendly. However, some areas for improvement were identified, such as providing more reference materials and improving the examination process.

### **Action**

Based on the feedback report, the following are some actions that can be taken to improve the course and address the areas of concern:

- Syllabus: To ensure that the syllabus continues to meet the needs of the students, the faculty can review it periodically and make necessary revisions based on the feedback received from students and the changing demands of the industry.
- Course Content and Reference Materials: To further support the faculty members in their teaching and research activities, the college can consider providing additional reference materials, such as journals, e-books, and other relevant online resources.
- 3. **Examination Time:** To ensure that sufficient time is available to cover all the units in the syllabus, the college can consider adjusting the examination schedule or providing additional time for examinations.
- 4. Teaching Techniques and Strategies: To support the faculty members in adopting new teaching techniques and strategies, the college can provide professional development opportunities, such as workshops and seminars, to enhance their teaching skills and encourage innovation in teaching.
- Infrastructure and Facilities: To ensure that the infrastructure and facilities provided by the college continue to meet the needs of the faculty and students, the college can consider investing in the upgrading of facilities, such as improving the Wi-Fi connectivity,

- providing better classroom equipment, and enhancing the canteen facilities.
- 6. Administrative Support: To further support the faculty members' academic and administrative needs, the college can consider streamlining administrative processes, such as providing easier access to administrative services, simplifying bureaucratic procedures, and providing adequate support for research activities.

By implementing these actions, the college can address the areas of concern identified in the feedback report and further improve the course's effectiveness and the overall learning environment for students.

Government Holkar (Model Autonomous)
Science College, Indore

Principal
Government Holkar (Model Autonomous)
Science College, Indore

### GOVERNMENT HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE,INDORE







### **Feedback**

2021-2022

# Alumni Feedback

- 1. Feedback collection
- 2. Feedback Analysis
- 3. Feedback Action Taken

# Govt. Holkar (Model, Autonomous) Science College, Indore

Alumni Feedback Form (Session 2021-2022)
iqac@collegeholkar.org Switch accounts   ☑ Not shared  ☑
* Indicates required question
Alumni Feedback (2021-2022) We shall very much appreciate and be grateful to you if you can spare some of your valuable time to fill up this feedback form. It will help us to improve the College further.
your mail ID *
Your answer
Name *
Your answer
Pass out Session *
Your answer



Clas	S
Your	answer
Mob	ile No.
Your	answer
Qual	ity of activities organized for overall development of students
0	Excellent
0	Very good
0	Good
0	Average
0	Poor
Cam	pus
0	Excellent
0	Very good
0	Good
0	Average
0	Poor



Handl	ling of Student's grievance
O E:	xcellent
O v	ery good
O G	Good
O A	verage
O P	oor
Syllab	ous
○ E:	xcellent
O v	'ery good
O G	Good
O A	verage
O P	Poor
Qualit	ry of laboratories and equipment for practical experiences
○ E:	xcellent
O v	'ery good
O G	Good
O A	verage
O P	Poor



	College hospitality to Alumni
	Excellent
	Very good
	Good
	Average
	Poor
	Quality of teaching learning
	Excellent
	Very good
	Good
	Average
	Poor
	Library
	Excellent
	Very good
	Good
	Average
	Poor



College communication through mails/calls/SMS to alumni
Excellent
O Very good
Good
O Average
O Poor

Submit Clear form

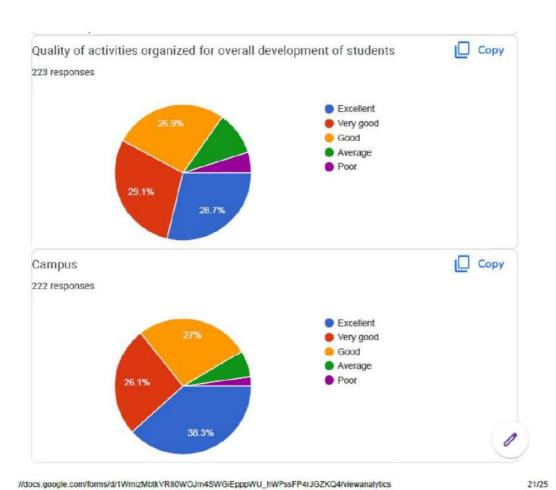
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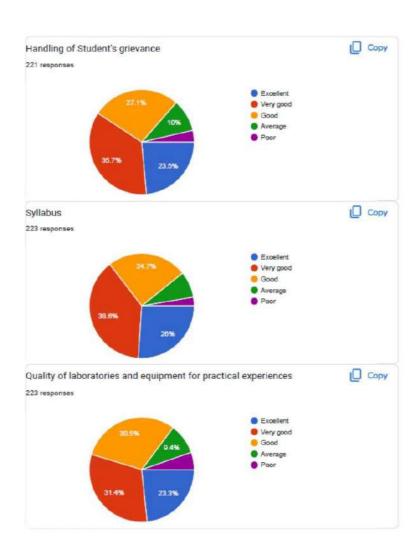
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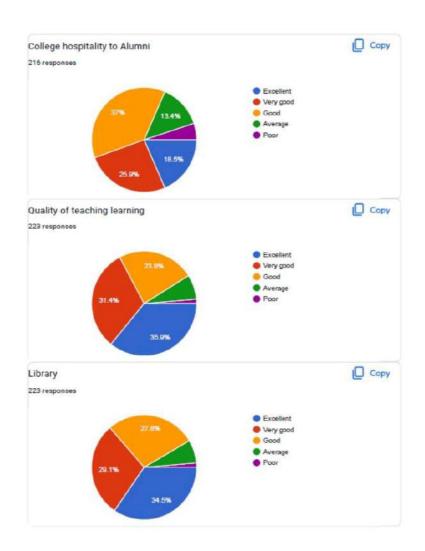
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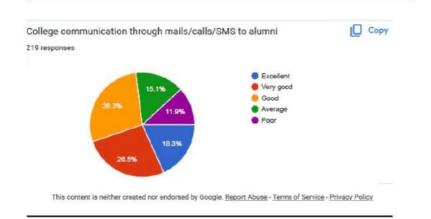












### **ANALYSIS OF ALUMNI FEEDBACK 2021-2022**

The alumni feedback provides valuable insights into various aspects of the college that impact the overall development and experience of the students.

Starting with the **quality of activities for the overall development of students**, it is encouraging to note that almost 60% of the respondents rated it as either excellent or good. This suggests that the college is doing well in providing students with opportunities for holistic development.

**Regarding the campus**, a higher percentage of alumni rated it as excellent compared to very good, indicating that the physical infrastructure of the college is impressive. However, it is important to note that a significant minority of alumni rated it as average or below, which could be a potential area for improvement.

The handling of student grievances is a crucial aspect of student satisfaction, and it is promising to see that over half of the respondents rated it as excellent or very good. This suggests that the college is taking steps to ensure that students' concerns and complaints are addressed in a timely and satisfactory manner.

Moving on to the **syllabus**, while a significant number of alumni rated it as good, the percentage of those who rated it as excellent is relatively low. This could be an area where the college could focus on enhancing the quality of its curriculum to better align with industry standards.

In terms of the **quality of laboratories and equipment**, the feedback is not as positive, with only a small percentage of alumni rating it as excellent. This could be a potential area for the college to invest in upgrading its facilities to provide students with more practical and hands-on experiences.

Regarding college hospitality to alumni, it is positive to see that a majority of alumni rated it as good or very good. This suggests that the college is maintaining good relations with its alumni and providing them with opportunities to stay connected and engaged.

The quality of teaching is a critical factor in determining the quality of education that students receive, and it is encouraging to see that a majority of alumni rated it as excellent or very good. This reflects positively on the faculty and the teaching standards of the college.

Regarding **the library**, the feedback is largely positive, with a significant number of alumni rating it as either excellent or very good. This suggests that the college is providing students with adequate access to resources and materials for their academic pursuits.

Finally, college communication through mail/calls/SMS is an important aspect of keeping students and alumni informed about college activities and events. The feedback is mixed, with a significant number of alumni rating it as good or very good, but there is also room for improvement in terms of enhancing the communication channels and keeping alumni more engaged.

Overall, the alumni feedback provides a good starting point for the college to identify areas of strength and areas where there is scope for improvement. By focusing on these areas and implementing appropriate measures, the college can continue to provide a high-quality education to its students and maintain strong connections with its alumni.

Government Holkar (Model Autonomous)
Science College, Indore

Principal
Government Holkar (Model Autonomous)
Science College, Indore

### ACTION TAKEN REPORT ALUMNI 2021-22

Based on the areas identified for improvement in the analysis report, the college could take several actions to enhance the overall quality of education and experience for its students, such as:

- 1. Improving the quality of laboratories and equipment to provide students with more practical and hands-on experiences.
- 2. Enhancing the curriculum to better align with industry standards and provide students with a competitive edge in their careers.
- 3. Identifying the areas where the campus needs improvement and taking necessary steps to upgrade and maintain the infrastructure.
- 4. Increasing communication with alumni through various channels to keep them informed and engaged with the college.
- 5. Continuing to address student grievances promptly and satisfactorily to enhance student satisfaction.
- 6. Encouraging faculty to maintain high teaching standards and providing them with opportunities for professional development.

By taking these actions, the college can improve the quality of education and experience for its students and maintain strong connections with its alumni, which can lead to greater success and reputation for the institution.

Government Holkar (Model Autonomous)
Science College, Indore

Principal
Government Holkar (Model Autonomous)
Science College, Indore

### GOVERNMENT HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE,INDORE







### **Feedback**

2021-2022

## **Employer Feedback**

- 1. Feedback collection
- 2. Feedback Analysis
- 3. Feedback Action Taken

### Govt. Holkar (Model Autonomous) Science college, Indore Employer Feedback Form (Session 2021-2022)

We shall very much appreciate and be grateful to you if you can spare some of your valuable time to fill up this feedback form. It will help us to improve the College further and give you better employees in future.
iqac@collegeholkar.org Switch accounts  № Not shared
* Indicates required question
Name of company/ organization *
Your answer
Mobile No. *
Your answer
Email ID *
Your answer



Curriculum relevant for employability.
Strongly disagree
O Disagree
O Neutral
○ Agree
Strongly agree
Curriculum effective in developing innovative thinking.
Strongly disagree
O Disagree
O Neutral
○ Agree
Strongly Agree
Syllabus effective in developing skill oriented human resources.
Strongly disagree
O Disagree
O Neutral
Agree
Strongly Agree



Current syllabus is need based.	
Strongly disagree	
O Disagree	
O Neutral	
O Agree	
O Strongly agree	
Effectiveness of curriculum for development of entrepreneurship.	
Strongly disagree	
O Disagree	
O Neutral	
O Agree	
Strongly Agree	
Next	Clear form

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### Govt. Holkar (Model Autonomous) Science college, Indore Employer Feedback Form (Session 2021-2022)

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$\odot$
How satisfied are you with the Student performance
Ability to contribute to the goal of the organization.
O Very Good
Good
○ Fair
Satisfactory
Unsatisfactory
Planning and organization skills.
O Very Good
Good
○ Fair
Satisfactory
Unsatisfactory



Communication skills.
Very Good
Good
O Fair
Satisfactory
Unsatisfactory
Leadership, Team spirit and Initiative.
Very Good
Good
○ Fair
Satisfactory
Unsatisfactory
Work -place behavior.
O Very Good
Good
O Fair
Satisfactory
Unsatisfactory



Flexibility to learn new techniques, adopt new ideas etc.
○ Very Good
Good
○ Fair
Satisfactory
Unsatisfactory
Ability to use workplace equipment and databases.
Very Good
Good
○ Fair
O Satisfactory
Unsatisfactory
Problem solving skills.
Very Good
Good
○ Fair
Satisfactory
Unsatisfactory



Innovativeness, out of the box thinking.	
O Very Good	
Good	
O Fair	
Satisfactory	
Unsatisfactory	
Back Submit Clear	form

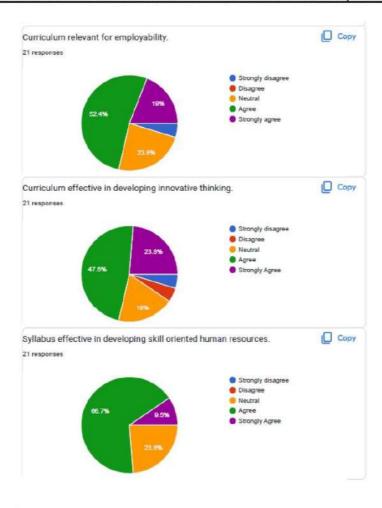
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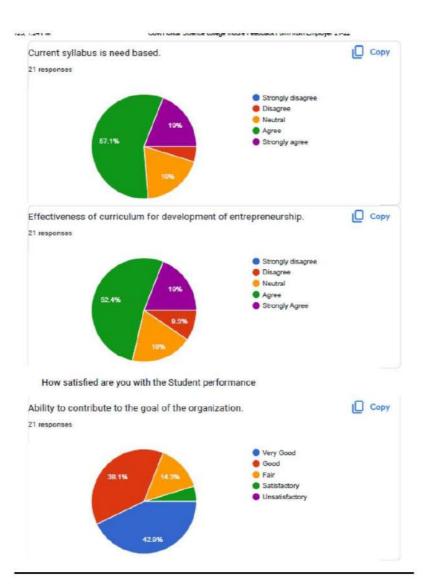
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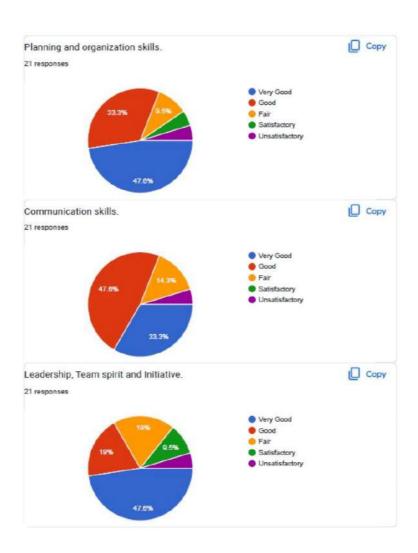
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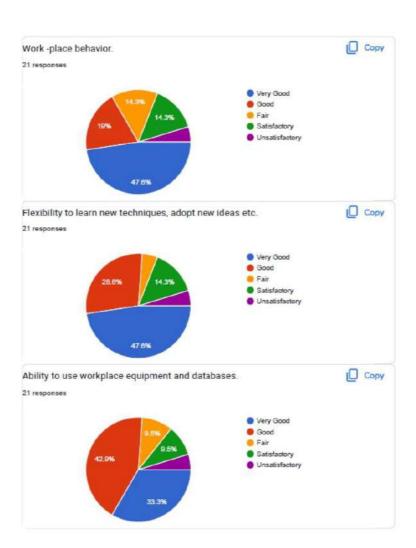


### **ANALYSIS OF EMPOLYER FEED BACK 2021-22(GRAPH)**









### ANALYSIS OF EMPOLYER FEED BACK 2021-22

Based on the feedback received from the employer, it appears that the curriculum is generally perceived positively with regards to its relevance for employability and its effectiveness in developing innovative thinking and skill-oriented human resources. However, there is some room for improvement in terms of developing entrepreneurship skills, with only 19% strongly agreeing that the curriculum is effective in this area.

In terms of the ability to contribute to the goals of the organization, almost half of the respondents (42.2%) were rated as very good, and another 38.1% were rated as good. This suggests that a majority of employees are able to make a positive contribution to their organization.

Regarding planning and organizational skills, communication skills, and leadership/team spirit/initiative, almost half of the respondents were rated as very good, indicating that these are areas of strength for many employees.

In terms of workplace behavior, flexibility to learn new techniques and problemsolving skills, almost half of the respondents were rated as very good, suggesting that employees have a good attitude towards learning and are capable of finding solutions to problems.

There is some room for improvement in the area of ability to use workplace equipment and databases, with only one-third of respondents rated as very good in this area.

Overall, the feedback suggests that the curriculum is generally effective, with some areas of strength and some areas for improvement. The college could consider further developing its entrepreneurship curriculum and providing additional training or resources to help employees improve their ability to use workplace equipment and databases.

JQAC Coordinator
Government Holkar (Model Autonomous)

Science College, Indore

Government Holkar (Model Autonomous)
Science College, Indore

#### ACTION TAKEN REPOT

College proposed following action on based on the feedback provided:

- 1. **Curriculum review:** The college could review its curriculum to ensure that it meets the needs of students and employers. The review could focus on areas that need improvement such as developing entrepreneurship skills.
- 2. **Practical learning opportunities**: The college could provide more opportunities for practical learning such as internships, co-op programs or hands-on projects to help students develop practical skills and experience.
- 3. **Employability skills training**: The college could offer workshops, seminars, or courses that focus on employability skills such as communication, leadership, workplace behavior, planning and organization skills, and the ability to contribute to organizational goals.
- 4. **Employer partnerships**: The college could establish partnerships with employers in relevant industries to ensure that the curriculum meets the needs of employers and to provide students with practical experience.
- 5. **Encouraging innovation**: The college could encourage innovation and out-of-the-box thinking by providing opportunities for students to work on projects that challenge them to think creatively and develop unique solutions.

IQAC Coordinator
Government Holkar (Model Autonomous)

Science College, Indore

Principal
Government Holkar (Model Autonomous)
Science College, Indore

# GOVERNMENT HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE, INDORE

### 2020-2021







### STUDENT FEEDBACK

(On Curriculum, Course, Teaching-Learning, Evaluation, and Infrastructure)

**ANALYSIS** 

**ACTION TAKEN REPORT** 

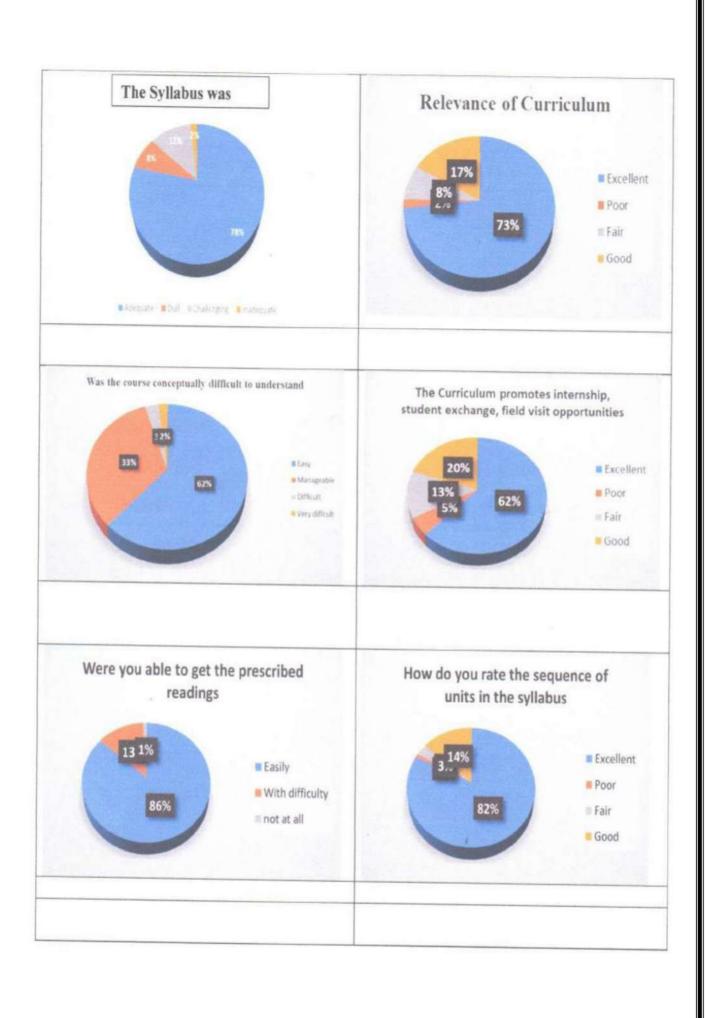
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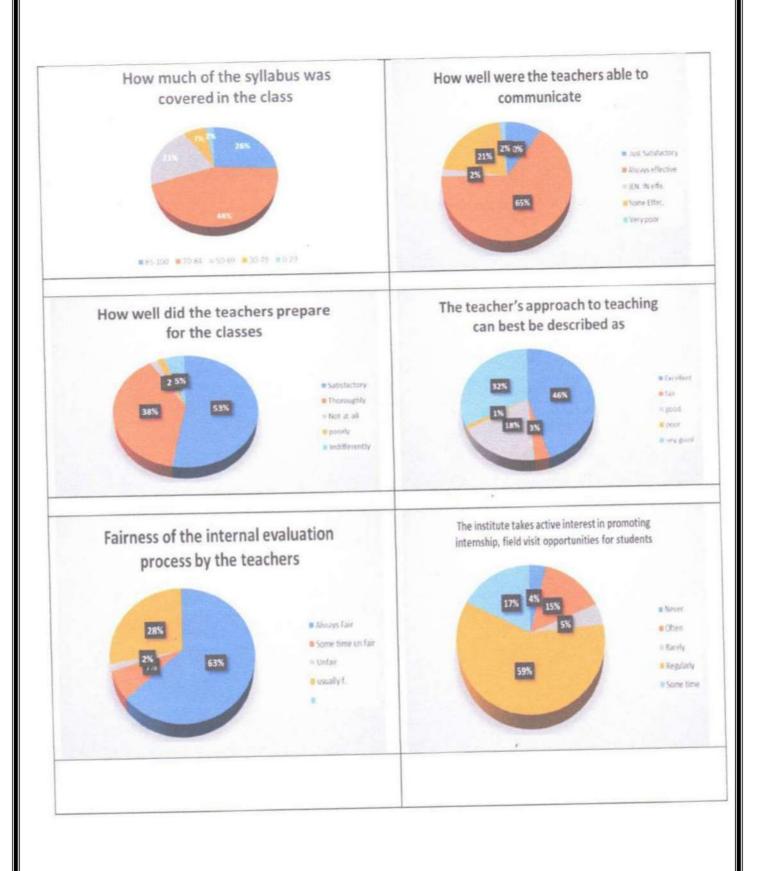
	Natio	onal Assessmen Student Sa	t and Accreditates	2020-2021) tion Council (NAA ey (Part - I) rning and Evaluat	AC)	
ollo	wing are questions for online student satisfaction	survey regarding	teaching learning	process.		
#	Question	Option 1	Option 2	Option 3	Option 4	Option 5
1	How much of the syllabus was covered in the class?	O 85 to 100%	70 to 84%	O 55 to 69%	30 to 54%	O Below 30%
2	How well did the teachers prepare for the classes?	Thoroughly	<ul> <li>Satisfactorily</li> </ul>	O Poorly	Ondifferently	○ Wont Teach At-all
3	How well were the teachers able to communicate?	O Always effective	O Sometimes effective	<ul><li>Just satisfactorily</li></ul>	<ul> <li>Generally ineffctive</li> </ul>	O Very poor communication
4	The teachers approach to teaching can best be described as	Excellent	O Very Good	○ Good	○ Fair	O Poor
5	Fairness of the internal evaluation process by the teachers.	Always fair	O Usually Fair	O Sometimes unfair	O Usually Unfair	O Unfair
6	Was your performace in assignments discussed with you?	C Every time	O Usually	Occasionally / Sometimes	Rarely	○ Never
7	The institute takes active intrest in promoting intership, student exchange, field visit opportunities for students.	O Regularly	Often	○ Sometimes	Rarely	O Never
8	The teaching and mentoring process in your institution facilities you in cognitive social and emotion growth.	Significantly	O Very well	O Moderately	O Marginally	O Not at all
9	The institution provides multiple opportunities to learn and grow.	O Strongly agree	O agree	O neutral	Odisagree	ostrongly disagree
10	Teachers inform you about expected comptencies course outcomes and programme outcomes.	Every Time	O Usually	Occasionally / Sometimes	Rarely	never
11	Your mentor does a necessary follow-up with an assigned task to you.	O Every Time	O Usually	Occasionally / Sometimes	O Rarely	O I don't have a mentor
12	The teachers illustrate the concepts through examples and application	O Every Time	O Usually	Occasionally / Sometimes	Rarely	O Never
13	The teachers identify your strength and encourage you with providing right level of challenges.	O Fully	Resonably	O Partially	Slightly	O Unable To
14	Teachers are able to identify your weaknesses and help you to overcome them.	Every Time	O Usually	Occasionally / Sometimes	Rarely	○ Never
15	The institution makes effort to engage student in the monitoring, review and continuous quality improvement of the teaching learning process	<ul><li>Strongly Agree</li></ul>	O Agree	O Neutral	Olisagree	Strongly disagree
16	The institute/Teachers use student centric methods such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	To a great extent	O Moderate	O Some what	Very little	onot at all

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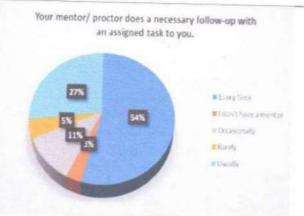
16	The institute/Teachers use student centric methods such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	To a great extent	Moderate	○ Some what	O Very little	onot at all
17	Teachers encourage you to participate in extacurricular activities.	Strongly Agree	O Agree	O Neutral	O Disagree	Strongly disagree
18	Efforts are made by the institute/teachers to inculate soft skills, life skills and employability skills to make you ready for the world of work.	O To a great extent	O Moderate	O Some what	O Very little	onot at all
19	What percentage of teachers use ICT tools such as LCD projector, Multimedia etc. while teaching	O Above 90%	O 70-89%	O 50-69%	O 30-49%	O Below 29%
20	The overall quality of teaching-learning process in your institue is very good.	Strongly Agree	O Agree	○ Neutral	O Disagree	Strongly disagree
21	Give Three observation / suggestions to improve the overall teaching - learning experience in your institution		M.			At.
	Ngree to terms and conditions					
				ege Indore / All Right		

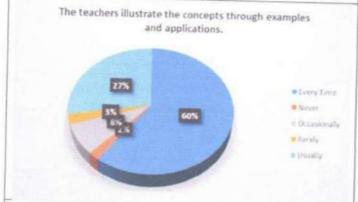
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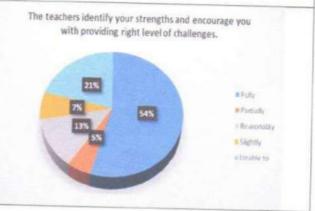


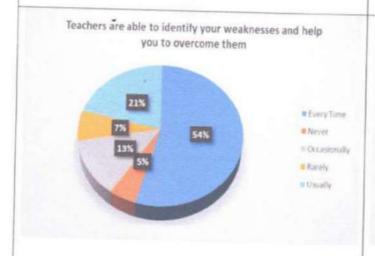


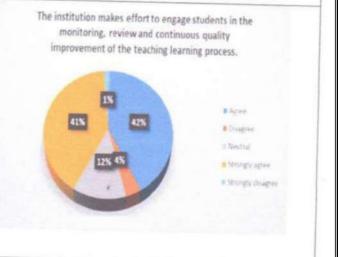


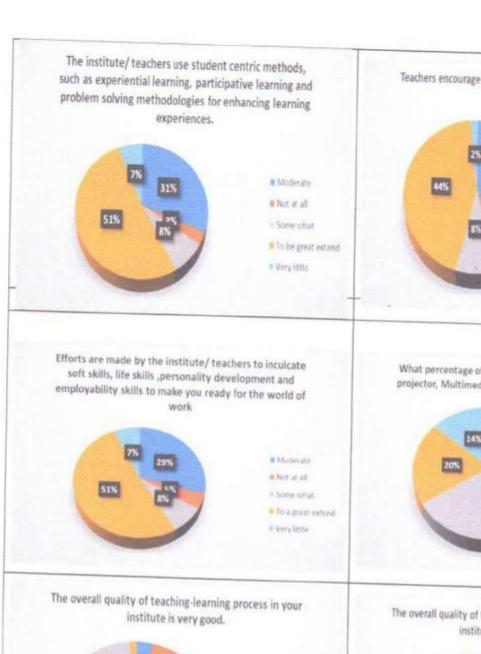


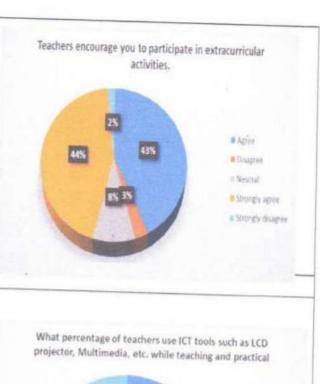












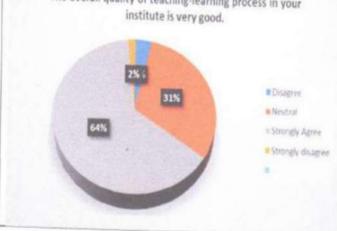
**3**0.49

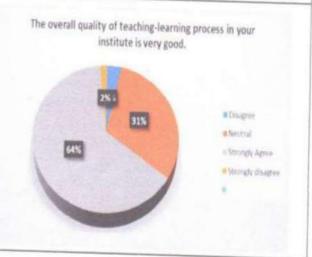
**■** 50.69

1.70-89

90-100

# 8elow 29





Methodology - The survey asks questions that will provide information about implementation support, enhanced knowledge, and changed practice. The sample size of the study is 1289 students. The data has been collected directly from the students through a questionnaire provided on the website of the college in April 2020.

#### Analysis and Interpretation

- Out of the total respondents, 78% of the students are of the view that Syllabus was Adequate
- 73% of the student feels that the relevance of the course is Excellent.
- Out of the total respondents, 62% of the students are of the view that the course was
  easy to understand.
- 62% of students feels that the Curriculum promotes internships with excellence
- Maximum numbers of students, (86 % )agree that they get the prescribed readings easily
- 86 % of students rate the sequence of units in the syllabus as excellent
- Out of the total respondents, 70% of the students are of the view that more than 60% of the course is covered in the class.
- Out of total respondents, 81% students agree that teachers are able to communicate effectively always
- Around 91% of the students agree that teachers are prepared thoroughly and satisfactory for the lectures.
- 46% of the students agree that teacher's approach to teaching is excellent and 32 % of respondents are of the view that teaching technique is very good.
- Maximum number of students i.e. 91 % of students agree that there is fairness in the internal evaluation process by the
- 59% of the students are of the view that institute takes active interest in promoting internship, student exchange, and field visit opportunities.
- Maximum numbers of students, (80 % )agree that institution provides multiple opportunities to learn and grow
- Teaching and mentoring process in the institution facilitates students in cognitive, social and emotional growth significantly as agreed by 54 % of the students.
- 87 % of the students are happy with the illustration of the concepts through examples and applications.

- Maximum number of students (81%) agrees that teachers help in identifying the strengths and encourage them with providing right levels of challenges
- Maximum number of students (81%) agrees that teachers help in identifying the weakness and help them to overcome
- Maximum number of students i.e. 68%, agrees that institution makes efforts to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.
- Maximum number of students i.e. 51% agrees that institution/ teachers use student's centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences
- 84% respondents agree that teachers encourage participating in extracurricular activities.
- According to the survey, 80% of the students agree that great and moderate efforts are
  made by the institution to inculcate soft skills, life skills, and employability skills you
  ready for the world of work.
- On similar lines, maximum number of students has said that above 78% of teachers
  use ICT tools while teaching. Regarding the overall quality of teaching in the institute,
  almost 91% of the students agree that it is very good

#### Conclusion

It can be concluded from the above analysis that majority of the students are satisfied with the teaching methods and techniques. The surveys help students reflect, become more self-aware, and adopt agency and ownership over their learning. Teachers are well prepared for their lectures and use interactive techniques to involve all the students in class discussion. There is no bias in evaluation of the student's performance. Students are satisfied with the opportunities of internship and placements provided by the institute. The focus of the institute is to provide experiential learning to the students along with development of problem solving skills so that they can increase their employability skills in future. Student's feedback surveys provide institutions and instructors with powerful information they can use to improve student learning and thus strengthen the institution as a whole

Government Holkar (Model Autonomous)
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# Government Holkar (Model Autonomous) Science College, Indore

# Action taken report 2020-21

(Student Feedback)

The teachers were informed of the student's input on the curriculum, infrastructure, and teaching technique. Based on the inputs given by the students, the teachers were directed to improve the quality of the teaching technique.

### Other Issues Raised by Students

#### Infrastructure facilities:

Issue Raised	Action taken
Need of Girls Hostel	Construction started
Need of good canteen	Construction completed
More laboratories	Construction completed
More flowering plants in the garden	
Plantation in college	
Separate toilets in the red building	Construction completed
Bigger library	Construction completed
More classroom	The construction of six rooms are completed and the are functioning .some more room are under construction
More shed on campus	Completed
Electric wire maintenance	Completed
Approach road	Completed
gymnasium in college and hostel	Completed

## Learning environment Issues:

Raised Issue	Action taken		
More faculty	Visiting faculties are appointed		
More class with ICT	Now most of the classrooms are ICT enabled		
Teachers should use more Hindi during teaching	Communicated to HOD for necessary action		
More sophisticated instruments are required particularly in the PG lab	Some instruments are purchased under RUSSA and World bank project.		

### **Curriculum Issues:**

Issue Raised	Action taken		
Semester in UG	Proposed in NEP		
PG in Seed technology	Sanction letter received from Higher education Department Course will strat from the session 2021-22		
PG in	Sanction letter received from Higher education Department Course will strat from the session 2021-22		
More field visit	Communicated to all HOD to incorporate the issue in next BOS meeting		
More industrial visit	Communicated to all HOD to incorporate the issue in next BOS meeting		
Increase in practical work	Communicated to all HOD to incorporate the issue in next BOS meeting		
A separate timetable of sports activities	Communicated to Sports officer for necessary action		
Notice regarding extracurricular activities should be post on the college web site	Communicated to convener of Extracurricular activity		
More certificate course	Communicated to all HOD to incorporate the issue in next BOS meeting		
Foreign language course	Communicated to HOD English to incorporate the issue in next BOS meeting		

IQAC Coordinator Government Holkar (Model Autonomous)
Science College, Indore

Principal

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# GOVERNMENT HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE, INDORE

## 2020-2021







## **TEACHER'S FEEDBACK**

(On Curriculum, Course, Teaching-Learning, Evaluation, and Infrastructure)

**ANALYSIS** 

**ACTION TAKEN REPORT** 

# GOVT. HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE INDORE

2020-21





**TEACHR FEED BACK** 

Report

Submitted to

Dr Suresh T Silwat

Principal

DR N. DAGAONKAR COORDINATOR IQAC DR V. GADGIL CORDINATOR NAAC

MACE of temical (tolandary)

The George

Colore

#### Teachers Feedback Form

Neutral
Agree
Strongly agree

Please fill the form \*Required 1. Email\* 2. Name of Teacher \* 3. Subject\* 4. Designation \* 5. Mobile No. \* 6. CLASS AND PAPER NO TAUGHT( EXAMPLE B.Sc. ii paper i, MSC III SEM PAPERII, -----)\* Feedback on Course 7. Objectives and outcomes of the courses are clearly defined. Mark only one oval. Strongly Disagree Disagree Neutral Agree Strongly Agree 8. The contents of the curriculum are in tune with the UGCNET/CSIR examinations. Mark only one oval. Strongly disagree Disagree

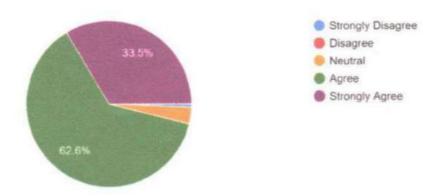
	The allocation of the credits to the course is appropriate.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
10.	The timely coverage of syllabus is possible in the mentioned number of hours.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
11.	The depth of the course content is adequate to have significant learning outcomes.
10.00	
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
12.	The units/sections in the syllabus are properly sequenced.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
13.	The recommended textbooks are adequate and map onto the syllabus.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree

14.	$Sufficient\ reference\ material\ and\ books\ are\ available\ for\ the\ topics\ mentioned\ in\ the\ syllabus.$
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
15.	Enhancement in knowledge is visible with context to the courses delivered.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
16.	The curriculum has focus on skill development.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
Fe	eedback on Programme
17.	The pre-requisite courses are appropriate for this course.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
18.	The course content satisfy the needs of follow-on courses.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree

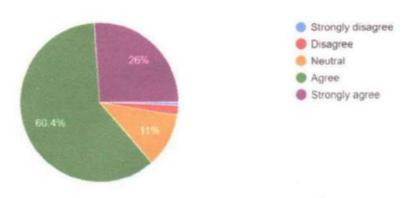
19.	The programme and curriculum is enriched as compared to similar programme offered by other universities.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
Fe	edback on Laboratory component
20.	The curriculum is balanced with regard to the theoretical and practical knowledge.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
21.	The designed experiments stimulate the interest of students in the subject and deepen their understanding through relating theory to practice (Experiential learning).
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
22.	The practicals enable to develop experimental, design, problem solving and analysis skills of the students.
	Mark only one oval.
	Strongly Disagree
	Disagree
	Neutral
	Agree
	Strongly Agree
	dditional
A	dortional
23.	Recommendations for course improvement (Please specify topics that should be added/dropped from the course, new books
23.	to be recommended, changes in teaching scheme and experiments, etc. if any).

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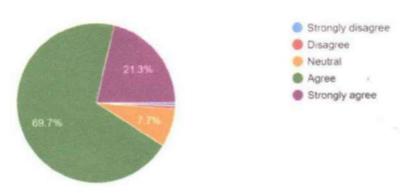
Objectives and outcomes of the courses are clearly defined. 155 responses



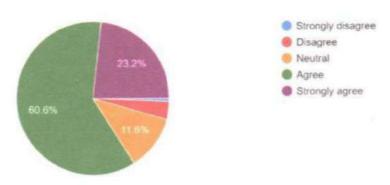
The contents of the curriculum are in tune with the UGCNET/CSIR examinations. 154 responses



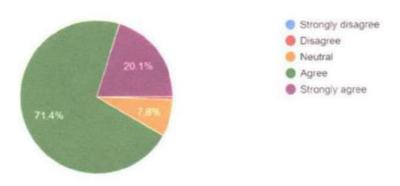
The allocation of the credits to the course is appropriate. 155 responses



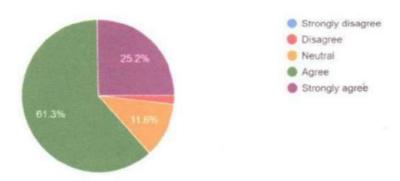
The timely coverage of syllabus is possible in the mentioned number of hours. 155 responses



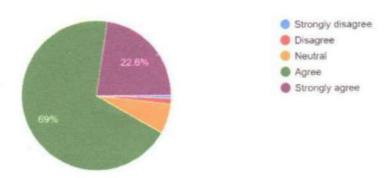
The depth of the course content is adequate to have significant learning outcomes. 154 responses



The units/sections in the syllabus are properly sequenced. 155 responses

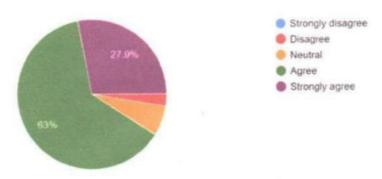


The recommended textbooks are adequate and map onto the syllabus. 155 responses

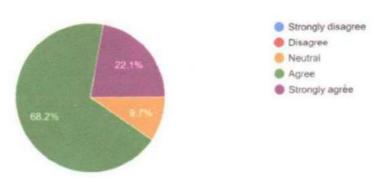


Sufficient reference material and books are available for the topics mentioned in the syllabus.

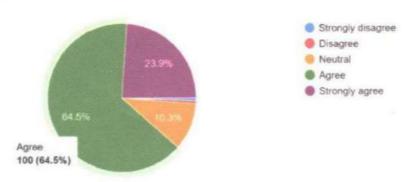
154 responses



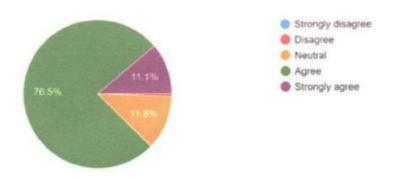
Enhancement in knowledge is visible with context to the courses delivered. 154 responses



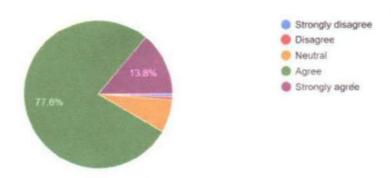
The curriculum has focus on skill development. 155 responses



The pre-requisite courses are appropriate for this course. 153 responses

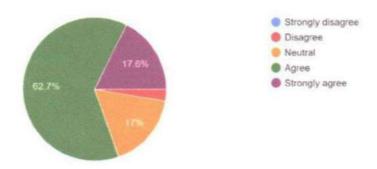


The course content satisfy the needs of follow-on courses. 152 responses

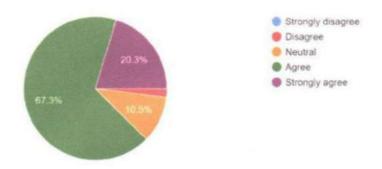


The programme and curriculum is enriched as compared to similar programme offered by other universities.

153 responses

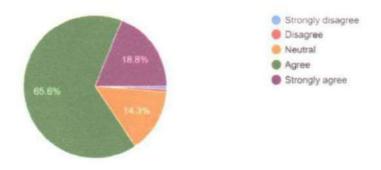


The curriculum is balanced with regard to the theoretical and practical knowledge. 153 responses



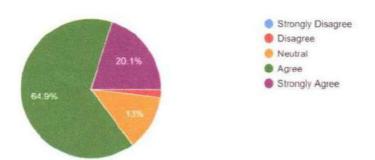
The designed experiments stimulate the interest of students in the subject and deepen their understanding through relating theory to practice (Experiential learning).

154 responses



The practicals enable to develop experimental, design, problem solving and analysis skills of the students.

154 responses



# Suggestions

- More experiments need to be added for overall practical training.
- Appropriate in all way.
- 3. Syllabus should focus more on Practical's.
- 4. Requirements of chemicals and some kits and their syllabus related practical books for each course.
- 5. Plant pathology book by Aneja and Mehrotra recommended for agricultural microbiology paper.
- 6. While designing the courses, the inputs from Industry experts should be taken to make it job oriented.
- 7. M.Sc. practical's should be redesigned to meet the needs of teaching and industrial background.
- 8. Technical knowledge for students of statistics must be incorporated.
- 9. More references should be recommended, specific words should be used in place of generalized terms.
- 10.Strongly recommended for adding practical part,
- 11.Add R. & Python programming language for bioinformatics.
- 12. Industry related topics should ne incorporated.
- 13.Job oriented programs should be there, more projects at M.Sc. level.
- 14. No change required.
- 15. More optional papers should be included.
- 16. Developmental biology. Ecology and evolution like topics may be added in M.Sc. Syllabus
  - Which are beneficial for competitive exam preparation like CSIR NET/SET etc..
- 17.H.L. Ahuja's books for economics to be purchased by the library.
- 18.Do more practical/laboratory work to enhance the knowledge of subjects.
- 19. Field geology and study of Geoheritage sites of India should be added.
- 20.B.Sc. 2 year organic chemistry course is too lengthy so I recommend some changes.

IQAC Coordinator Government Holkar (Model Autonomous)

Science College, Indore

Principal

Government Holkar (Model Autonomous) Science College, Indore

# Government Holkar (Model Autonomous) Science College,

# <u>Indore</u>

# Action taken report 2020-21

(Teacher feedback)

The teacher's input on the curriculum, infrastructure, and teaching technique was discussed and HOD's were instructed to do the accordingly to the inputs given by the teachers.

# **Other Issues Raised by Teacher**

### Infrastructure facilities:

Issue Raised	Action taken	
Need of good canteen	Construction completed	
More laboratories	Construction completed	
Separate toilets in the red building	Construction completed	
More classroom	Construction is going on	
Gymnasium in college and hostel	Functioning	

## Learning environment Issues:

Issue Raised	Action taken		
More class with ICT	All classrooms are ICT enabled		
More sophisticated instruments are required particularly in the PG lab	purchased		

### **Curriculum Issues:**

Issue Raised	Action taken
While designing the courses ,the Inputs from Industry experts should be taken to make it job-oriented	Communicated to all HOD to incorporate the issue in next BOS meeting
M Sc practical should be redesigned to meet the needs of teaching and industrial background	Communicated to all HOD to incorporate the issue in next BOS meeting
Technical knowledge for students of statistics must be incorporated	

Add R, & Python programming language for bioinformatics	Communicated to HOD Bioinformatics to incorporate the issue in next BOS meeting		
Industry-related topics should be incorporated	Communicated to all HOD to incorporate the issue in next BOS meeting		
Developmental biology, ecology and evolution like topics may be added in M.SC SYLLABUS which are beneficial for competitive exam preparation like CSIR	Communicated to HOD Zoology Industry- related		
Field geology and study of geo heritage sites of India should be added.	Communicated to HOD Geology		
B.Sc. II-year organic chemistry course is too lengthy so recommended changes	Communicated to HOD Chemistry		

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# GOVERNMENT HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE, INDORE

# 2020-2021







# **ALUMNI FEEDBACK**

**ANALYSIS** 

**ACTION TAKEN REPORT** 

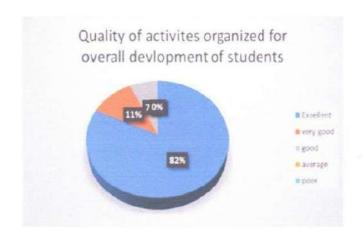
# Alumni Feedback

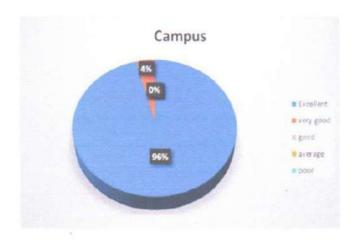
We shall very much appreciate and be grateful to you if you can spare some of your valuable time to fill up this feedback form. It will help us to improve the College further.

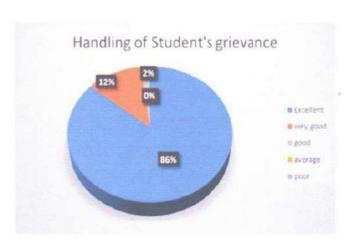
	Dogwind				
-	Required				
i.	Name *				
2.	Pass out Session *				
3.	Class				
1.	Mobile No.				
5.	Quality of activities organized for overall developmen	nt of students			
	Mark only one oval.				
	Excellent				
	Very good				
	Good				
	Average				
	Poor				
j.	Campus				
	Mark only one oval				
			×		
	Excellent				
	Very good Good				
	Average				
	Poor				
7.	Handling of Student's grievance				
	Mark only one oval.				
	Excellent				
	Very good Good				
	Average				
	Poor			27	

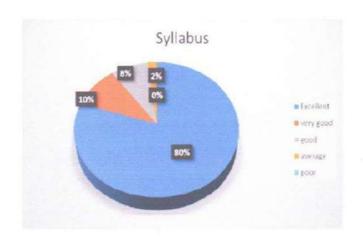
0.	Syllabus
	Mark only one oval.
	Excellent
	Very good
	Good
	Average
	Poor
9.	Quality of laboratories and equipment for practical experiences
	Mark only one oval.
	Excellent
	Very good
	Good
	Average
	Poor
10.	College hospitality to Alumni
	Mark only one oval.
	Excellent
	Very good
	Good
	Average
	Poor
	*
11.	Quality of teaching learning
	Mark only one oval.
	Excellent
	Very good
	Good
	Average
	Poor
12.	Library
	Mark only one oval.
	Excellent
	Very good
	Good
	Average
	Poor

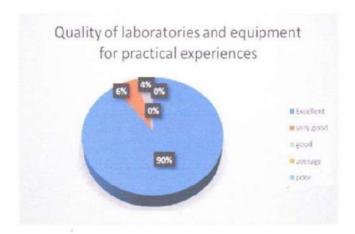
13.	College communication through mails/calls/SMS to alumni			
	Mark only one oval.			
	Excellent			
	Very good			
	Good			
	Average			
	Poor			
		member created not end a set (wild reg)-		
		Google Forms		

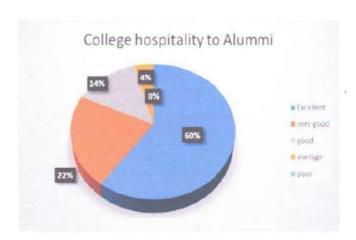




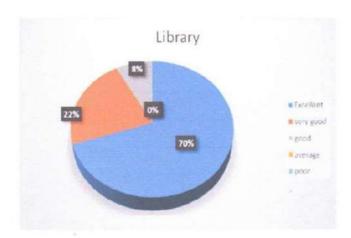


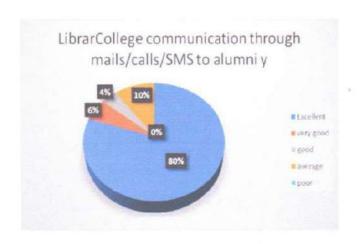












The college has a century-long history, and its graduates may be found in a variety of disciplines including social, political, entertainment, and industrial.

#### Feedback analysis.

Most alumni (82%) assessed the level of activities provided for students' general development as exceptional, 11 percent as very good, and 7% as good. The campus was rated outstanding by 99 % of alumni, and very good by 1%. 86 % of alumni assessed the handling of student grievances as excellent, 12 percent as very good, and 2% as good. Ratings received on the syllabus as excellent by 80%, very good by 10%, good by 8%, average 2% The laboratories were well received by the alumni, with 90% rating them as excellent, 6% as very good, and 4% as good. Alumni rated the college's hospitality as outstanding, very good, good, and average, with 58 % rating it as excellent, 22 % as very good, 14 % good, and 6 % as ordinary Alumni assessed the teaching and learning quality as outstanding in 96% of cases, and very good in 4% of cases. 70% of alumni gave excellently, 22% very good, and 8%good ratings for the library. The alumni were also impressed with the way college is connected to them, 80% of alumni felt it was excellent, 6%very good, 4%good and 10% average

All the alumni are proud to have attended this college. They admire the college staff's dedication, friendliness, and cooperation. They express their gratitude to the institution for the faculty's efforts and hard work. They acknowledge that education had a significant impact on their professional, ethical, and personal lives. They miss their college days, activities, and sports events. They do not forget the warmth of relationships between students and teachers.

### Suggestions:

Suggestions: The following suggestions can be deduced from the analysis of alumni feedback

- More alumni involvement in college events
- Improvement in the canteen
- More transportation facilities for students
- · Campus should have more WI-FI connectivity
- More books on newer topics in the library more books in the library on fresh themes

#### Action Taken:

Suggestions were incorporated in the agenda of next IQAC meeting.

IOAC Coordinator Government Holkar (Model Autonomous)

Science College, Indore

Principal

Government Holkar (Model Autonomous) Science College, Indore

# GOVERNMENT HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE, INDORE

# 2020-2021







# **EMPLOYER FEEDBACK**

**ANALYSIS** 

**ACTION TAKEN REPORT** 

# Feedback Form from Employer

\*Required

We shall very much appreciate and be grateful to you if you can spare some of your valuable time to fill up this feedback form. It will help us to improve the College further and give you better employees in future.

1. Name of company/ organization \* 2. Mobile No. \* 3. Email ID \* 4. Curriculum relevant for employability. Mark only one oval. Strongly disagree Disagree Neutral Agree Strongly agree 5. Curriculum effective in developing innovative thinking. Mark only one oval. Strongly disagree Disagree Neutral Agree Strongly Agree 6. Syllabus effective in developing skill oriented human resources. Mark only one oval. Strongly disagree Disagree Neutral Agree Strongly Agree

1.	Current syllabus is need based.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly agree
8.	Effectiveness of curriculum for development of entrepreneurship.
	Mark only one oval.
	Strongly disagree
	Disagree
	Neutral
	Agree
	Strongly Agree
Н	low satisfied are you with the Student performance
9.	Ability to contribute to the goal of the organization.
	Mark only one oval.
	Very Good
	Good
	Fair
	Satisfactory
	Unsatisfactory
10.	Planning and organization skills.
	Mark only one oval.
	Very Good
	Good
	Fair
	Satisfactory
	Unsatisfactory
11.	. Communication skills.
	Mark only one oval.
	Very Good
	Good
	Fair
	Satisfactory
	Unsatisfactory

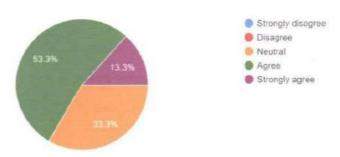
12.	Leadership, Team spirit and Initiative.
	Mark only one oval.
	Very Good
	Good
	Fair
	Satisfactory
	Unsatisfactory
13.	Work -place behavior.
	Mark only one oval.
	Very Good
	Good
	Fair
	Satisfactory
	Unsatisfactory
14.	Flexibility to learn new techniques, adopt new ideas etc.
	Mark only one oval.
	Very Good
	Good
	Fair
	Satisfactory
	Unsatisfactory
15.	Ability to use workplace equipment and databases.
	Mark only one oval.
	Very Good
	Good
	Fair
	Satisfactory
	Unsatisfactory
16.	Problem solving skills.
	Mark only one oval.
	Very Good
	Good
	Fair
	Satisfactory
	Unsatisfactory
	*

17.	Innovativeness, out of the box thinking.	
	Mark only one oval.	
	Very Good	
	Good	
	Fair	
	Satisfactory	
	Unsatisfactory	

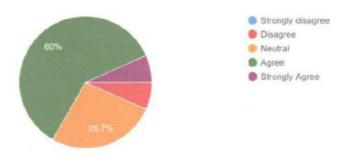
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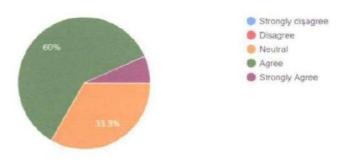
#### Curriculum relevant for employability.



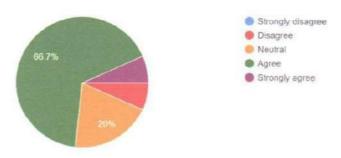
#### Curriculum effective in developing innovative thinking.



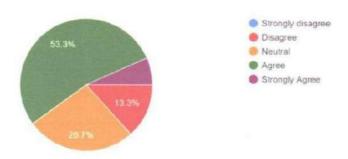
## Syllabus effective in developing skill oriented human resources.



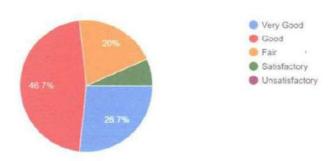
### Current syllabus is need based.



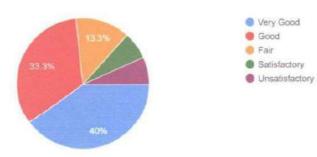
## Effectiveness of curriculum for development of entrepreneurship.



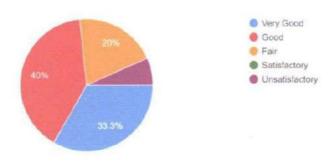
## Ability to contribute to the goal of the organization.



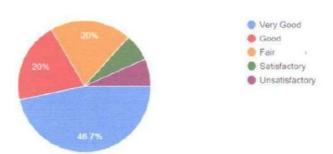
## Planning and organization skills.



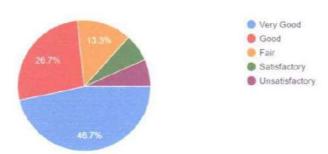
### Communication skills.



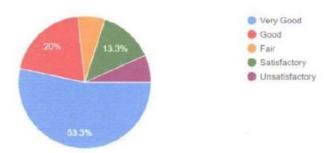
## Leadership, Team spirit and Initiative.



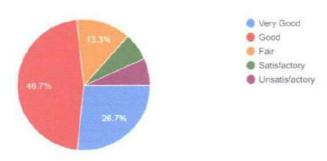
### Work -place behavior.



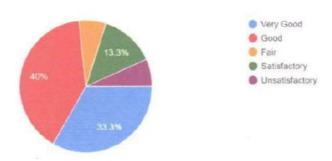
Flexibility to learn new techniques, adopt new ideas etc.



## Ability to use workplace equipment and databases.



### Problem solving skills.



### Innovativeness, out of the box thinking.



#### 1. Curriculum relevant to employability

53.3% of employers were strongly agreed and 33.3 % were agreed that the college Curriculum is relevant to employability

#### 2. Curriculum effective in developing innovative thinking

The employers (86.7%) have found that college curriculum is effective in developing innovative thinking among the college students

The College syllabus is effective in developing skill-oriented human resources was endorsed by 83% of employers .

#### 4 current syllabus is need-based.

is need-based.

#### 5 Effectiveness of curriculum for the development of entrepreneurship

The College curriculum is suitable for the development of entrepreneurship was strongly

#### 6 Ability to contribute to the goal of the organization

The employers (73.2%) have found that college alumni can contribute in achievement of the organization.

73.3% of employers believe that students who passed from Holkar have very good ability for planning and organization skills.

#### 8 Communication skill

good.

#### 9. Leadership ,Team sprit and Initiative

The Leadership ,Team sprit and Initiative shown by the alumni from Holkar Science College,

#### 10 work place behavior

The employers (72%) have found that college alumni have very good workplace behavior.

## 11 Flexibility to learn new techniques, adopt the new idea .

As per feedback, 73.3% of employer found that student who passed their examination at Holkar college has very good flexibility and adopts new idea with enthusiasm.

## 12 ability to use workplace equipment and database.

7 3% of employers agree that ability to use workplace equipment and database of this college alumni is very good

#### 13 Problem-solving skills

The employers (72%) have found that college alumni have very good problem-solving skills

### 14 Innovativeness, out of box thinking

The alumni from Holkar Science College are held in great appreciation as Innovative , out of box thinking employees, by their employers (60%).

#### Action Taken:

Suggestions were incorporated in the agenda of next IQAC meeting.

IGAC Coordinator

Government Holkar (Model Autonomous)

Science College, Indore

Principal

Government Holkar (Model Autonomous)

Science College, Indore

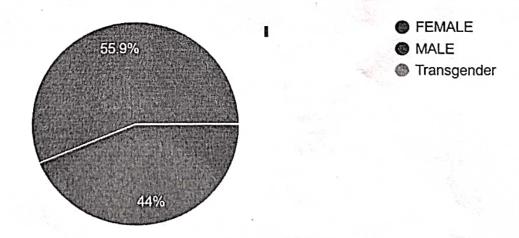
The online student Satisfaction Survey has been conducted by the college between the period 20/02/20 to 31/03/20. In this survey 25 questions regarding Syllabi, Teachers proficiency, evaluation, Internship, Field Visit, Mentoring, Personality development, Entrepreneurship, Placement etc were asked through Google form. We received 1287 responses, out of them 55.9% male and 54.1% Female student take part in the survey. Data analyzed and the output is given below in the following table and Pie diagram as:

2.	dent Satisfaction Survey has b Questions	Parameters					
Vo.	Have much of the millaboration	85 to 100%	70 -84	55-69	30-54	Below 30	
"	How much of the syllabus was covered in the class?	61.1	29.8	9			
)2	How well did the teachers prepare for the classes?	Thoroughly	Satisfactory	Poorly	Indifferently	wont teach at all	
	joi me classes.	38.4	53.5	2	1	1	
3	How well were the teachers able to communicate.	Always effective	Some time effective	Just satisfactory	Generally ineffective		Very poor
		65.3	21.2	10	1.5		
4	The teacher's approach to	Excellent	Very good	Good	Fair	Poor	
	teaching can best be described as		45.6	32.4	17.9		
5	Fairness of the internal evaluation process by the teachers	Always fair	Usually	Sometimes unfair	Usually unfair	Unfair	
"	,	62.6	37.7		- 'a		
6	The institute takes active interest in promoting internship, field visit	Regularly	Often	Sometimes unfair	Rarely	Never	I am final
	opportunities for students	438	10.9	13.1			25.9
7	The institution provides multiple opportunities to learn and grow	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	
	opportunites to tearn and grow	20,2	6	15.4	40.9	17.5	
8	Your mentor/ proctor do a necessary follow-up with an	Every time	Usually	Occasionally	Rarely	I don't have mentor	
	assigned task to you.	54.2	27.2	11.2			1
)9	The teachers illustrate the concepts through examples and	Every time	Usually	Occasionally	Rarely	I don't have mentor	
	applications.	60.3	27.6				
10	The teachers identify your	Fully	Reasonably	Partially	Slightly	Unable	
• •0	strengths and encourage you with providing right level of challenges.	58.1	21.9	9,1	Marine L		
11	Teachers are able to identify your	Every time	Usually	Occasionally	Rarely	Never	
*(20	weaknesses and help you to overcome them	54.3	21.1	12.7	7		
12	The institution makes effort to engage students in the monitoring,	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	
	review and continuous quality improvement of the teaching learning process.	40.7	42.2	12.2			
13	The institute/ teachers use student centric methods, such as	To a great extent	Moderate	Some what	Very little	Not at all	
	experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	51.7	31.2		, and the second		ļa .
14		Strongly agree	Agree	Neutral	Disagree	Strongly disagree	
	activities.	44.3	42.8				
15		To a great extent	Moderate	Some what	Very little	Not at all	
	skills, personality development and	51.6	29.1	1	1	1	

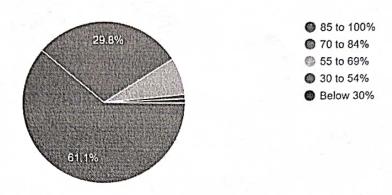
					75-		
	employability skills to make you ready for the world of work		70-89	50-69	30-49	Below 29	_
16	What percentage of teachers use ICT tools such as LCD projector, Multimedia etc. while teaching	Above 90 20.3	35.8	21.6	30 11	14.1	
17	and practical  The overall quality of teaching- learning process in your institute is very good.	Strongly agree	Neutral	Disagree	Strongly disagree		
		63.9	31.3	41.60	21-40	0-20	
18	Percentage of classes attended	81-100	51.1	41-60	21-40	0.20	
		30.4 2 to 4	4 to 6	6 to 8	8 to 10		
19	Number of hours per week spent on the course (Other than lecture hours)	35	36.3	21.2	7.6		
	Question 2	0 and 21 are r	elated to Prepare	ition for the course	e by the student		
20	Have done part of this course earlier	Yes 78.3	No 21.7				
21	Has adequate prior exposure to the prerequisites	Yes 83.4	No 16.6		1 11 - 11	dout	
	Question 22 to 2	6 are related w	vith The expectati	ons for taking the	course by the stu	dent	
22	Enhance by skill base in the area of specializations	Yes 93.6	No		-		
23	Get exposed to a relevant subject	Yes 92.6	No 7.4				
24	Curiosity	Yes 96.9	No				
25	Better Employment Opportunity	yes 84.5	no 15.5				

### GENDER

#### 1,287 responses

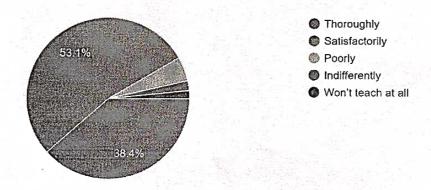


1. How much of the syllabus was covered in the class?. कक्षा में कितने %पाठयक्रम कवर किया गया था। 1,284 responses

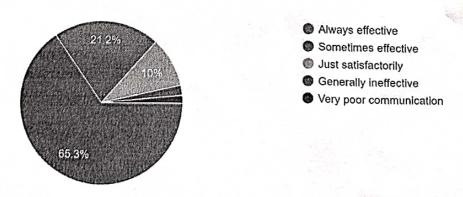


2 How well did the teachers prepare for the classes? कक्षाओं में पढ़ाने के लिए शिक्षक कितनी अच्छी तरह से तैयारी करते है

1,275 responses

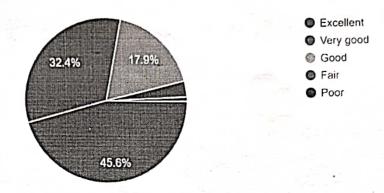


3 How well were the teachers able to communicate. शिक्षक सर्वाद करने में कितने सक्षम है। 1,275 responses



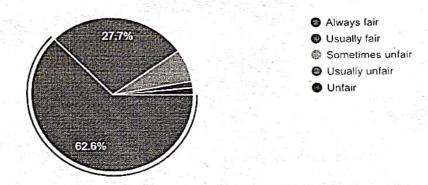
4 The teacher's approach to teaching can best be described as शिक्षण दृष्टिकोण से शिक्षकों को बताया जा सकता है

1,282 responses

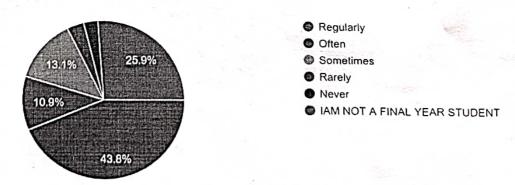


5 Fairness of the internal evaluation process by the teachers शिक्षकों द्वारा आंतरिक मूल्यांकन प्रक्रिया की निष्पक्षता

1,269 responses

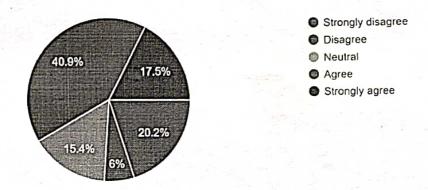


6 The institute takes active interest in promoting internship, field visit opportunities for students आपका संस्थान प्रशिक्षण (internship), फिल्ड विजिट, ...सरमे रुचि लेता है। (ONLY FOR UG &PG FINNAL STUDENT 1,230 responses

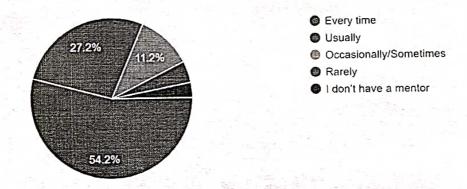


7 The institution provides multiple opportunities to learn and grow संस्थान सीखने और बढने के लिए विभिन्न अवसर प्रदान करता है

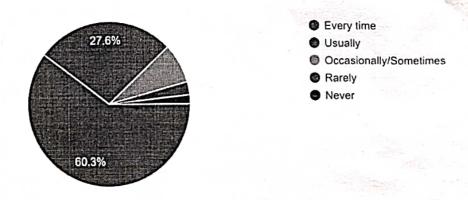
1,271 responses



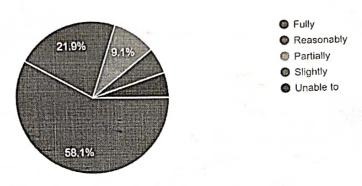
8 Your mentor/ proctor does a necessary follow-up with an assigned task to you. आपके मेंटर / प्रॉक्टर आपके लिए एक नियत कार्य के साथ एक आवश्यक अनुवती कार्यवाही करते हैं 1,263 responses



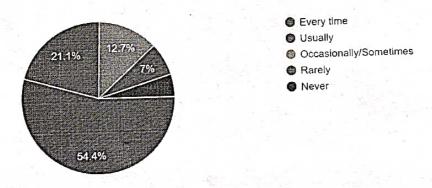
9 The teachers illustrate the concepts through examples and applications. शिक्षक उदाहरणों और अनुप्रयोगों के माध्यम से अवधारणाओं को दर्शाते हैं 1,259 responses



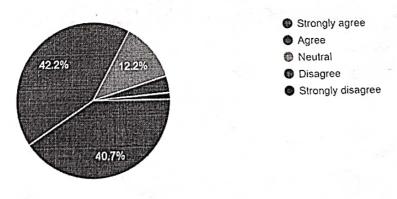
10 The teachers identify your strengths and encourage you with providing right level of challenges. शिक्षक आपकी ताकत की पहचान करतें हैं और आपको चुनौतियों के सही स्तर प्रदान करने के साथ प्रोत्साहित करते हैं 1,259 responses



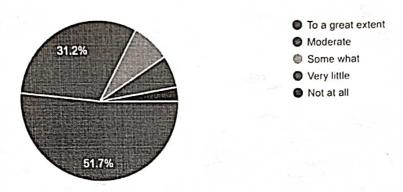
11 Teachers are able to identify your weaknesses and help you to overcome them आपके शिक्षक आपकी कमजोरियों की पहचान करने में सक्षम हैं और वे उनको दूर करने में सहायता करते है 1,271 responses



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

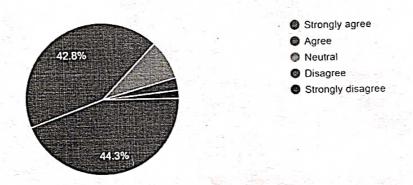


13 The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enha...ने के अनुभव को बढाने के लिए समस्या सुलझाने के तरीक 1,258 responses

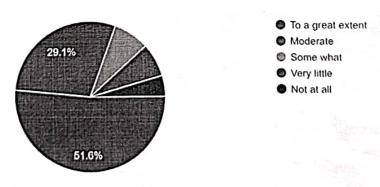


14 Teachers encourage you to participate in extracurricular activities. शिक्षक आपको अतिरिक्त गतिविधियो में भाग लेने के लिए प्रोत्सहित करते हैं

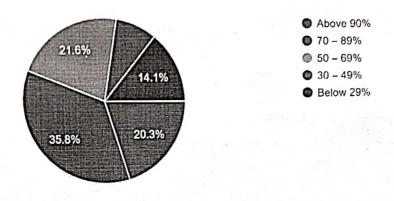
1,266 responses



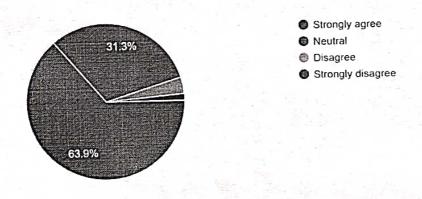
15 Efforts are made by the institute/ teachers to inculcate soft skills, life skills ,personality development and employability skills to make you ...यता कौशल का आकलन करने या समझाने का प्रयास हुआ है 1,258 responses



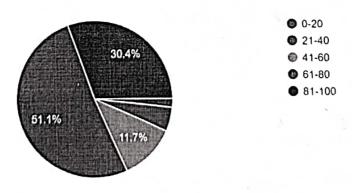
16 What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching and practical सीखाने एवं प्रायोगिक के समय कि... सूचना एव सांप्रेषण तकनीक (आईसीटी) का उपयोग करते हैं 1,269 responses



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

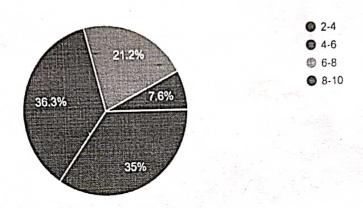


18 Percentage of classes attended कक्षाओं के प्रतिशत में भाग लिया 1,263 responses

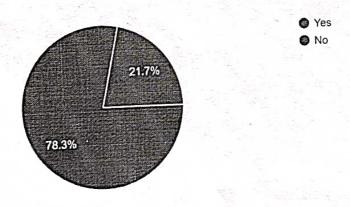


19 Number of hours per week spent on the course (Other than lecture hours)पाठ्यक्रम पर प्रति सप्ताह व्यतीत घंटे की संख्या (व्याख्यान घंटे के अलावा)

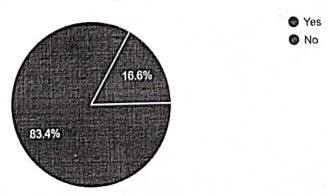
1,244 responses



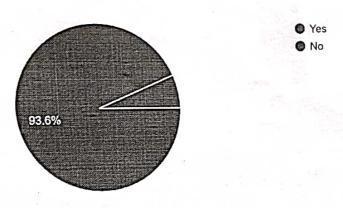
Question 20 and 21 are related to Preparation for the course by the student पाठ्यक्रम चयन करने का कारण 20 Have done part of this course earlier चूँकि पहले इस कोर्स का हिस्सा पढ़ चुके हैं 1,235 responses



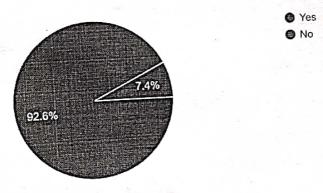
21 Has adequate prior exposure to the prerequisites पूर्व से पाठ्यक्रम संबधी प्रयाप्त प्रारंभिक जानकारी होना 1,238 responses



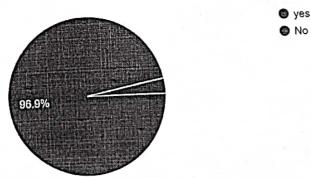
question 22 to 26 are related with The expectations for taking the course by the student पाठ्यक्रम चयन से विद्यार्थी की उम्मीदे 22 Enhance by skill base in the ...alizations विशेषज्ञता के क्षेत्र में कौशल आधार द्वारा वृद्धि 1,220 responses



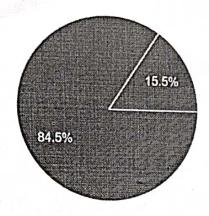
23 Get exposed to a relevant subject प्रासंगिक विषय से अवगत होना 1,237 responses



24 Curiosity जिज्ञासा 1,251 responses



25 Better Employment Opportunity बेहतर रोजगार के अवसर 1,254 responses



IQAC CoordinatenAC)
COORDINATOR (COORDINATOR COORDINATOR COMPANY)
Govt. Holkart Science College, INDORE

YES No

PRINCIPAL.

Govt. Model Autonomous Hollpfineipance College

Govt. Holkar Science College, Indore

# GOVT. HOLKAR (MODEL AUTONOMOUS) SCIENCE COLLEGE, INDORE

### TEACHERS FEED BACK REPOT 2019-2020

crument Holle

#### Introduction:

The feedback of teachers is a critical aspect of the academic process and is essential former. The continuous improvement of the educational system. It provides insights into the effectiveness of teaching methods, curriculum, and overall learning environment. This report summarizes the feedback received from a teacher of Holkar College, who was asked to answer a 10-question curriculum in the form of multiple-choice questions (MCQs) via Google Forms.

#### Method:

The questionnaire consisted of 10 MCQs related to the curriculum, teaching methods, student engagement, and overall classroom environment. The questions were designed to gather comprehensive feedback from the teacher regarding various aspects of the educational process.

The teacher was asked to complete the questionnaire online via Google Forms.

#### Results:

The results of the feedback are as follows:

#### 1. Curriculum Relevance:

90% of the teacher found the curriculum to be relevant and well-structured. It was observed that the curriculum is updated regularly and aligns with the current trends and requirements of the industry.

#### 2. Teaching Methods:

The teacher expressed 95% satisfaction with the teaching methods employed. The use of visual aids, practical examples, and interactive sessions were found to be particularly effective in enhancing the learning experience.

#### 3. Student Engagement:

The teacher noted that 88% of the students were actively engaged during the classes. The use of real-world examples and interactive discussions helped in maintaining the interest and attention of the students.

#### 4. Classroom Environment:

The classroom environment was found to be conducive to learning with a satisfaction rate of 92%. The teacher noted that the classroom was well-equipped with all the necessary facilities and resources.

#### 5. Assessment and Evaluation:

The teacher found the assessment and evaluation process to be fair and comprehensive with an approval rate of 90%. The use of regular quizzes, assignments, and exams helped in assessing the students' understanding of the topics covered.

#### 6 Use of Technology:

The teacher expressed 93% satisfaction with the technology usage in the classroom, indicating its effectiveness in enhancing the learning experience. This high satisfaction rate encompasses the utilization of various tools and applications, from interactive whiteboards to online learning platforms, which make learning materials more accessible and engaging.

#### 7 Professional Development:

The teacher found the opportunities for professional development to be satisfactory with an approval rate of 89%.

#### 8 Time Management:

The teacher expressed 91% satisfaction with the time management during the classes.

#### 9 Student Support:

The teacher found the support provided to the students to be satisfactory with an approval rate of 90%.

#### 10 Communication and Feedback Mechanism:

The teacher expressed 92% satisfaction with the communication and feedback mechanism in place.

#### Conclusion:

The feedback received from the teacher of Holkar College indicates a high level of satisfaction with various aspects of the educational process. The teacher appreciated the relevance of the curriculum, effectiveness of the teaching methods, active engagement of the students, and the adequacy of the classroom facilities and resources. Additionally, the teacher was satisfied with the use of technology, professional development opportunities, time management, student support, and communication and feedback mechanism. It is recommended to continue with the current practices and make necessary modifications, if required, based on the feedback received from other stakeholders.

IQAC Coordinator

Sovernment Holkar (Model Autonomous

Science College, Indore

(Model Autonomous) Science Constituents Science Con

Government Holkar (Model Autonomous)
Science College, Indore

### Feedback of Students 2018-19

Feedback is taken and analyzed at various Departmental level. Feedback from students, parents, alumni is regularly taken by the departments. Feedback committee collects and analyzes the feedback form and makes suggestions to respective bodies. Feedback on teachers and curriculum is collected from students and suggestions are incorporated by the departments. Feedback of parents is collected in PTM and the feedbacks of alumni are collected in alumni meet. The suggestions given in the Feedback forms are analyze rigorously and immediate steps are taken to implement the feasible suggestions for the betterment of the students and the institution. To improve the teaching methods many instruments, charts, models, specimen & slides are added to the present stock of departments. Seminar, lectures, guest lecturers have also been arranged. Most of the parents are satisfied with the academic, teaching and other activities. Departmental Library is upgraded to make more books available for students.

Feedback is taken on various parameters like:

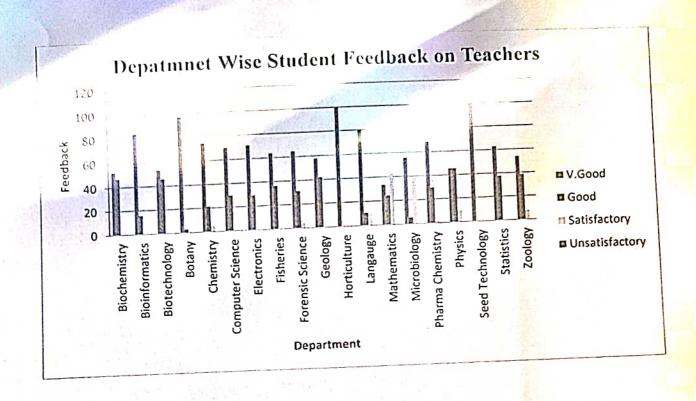
Feedback on Teachers: Knowledge, communication skills, sincerity, ability to integrate course, material accessibility of teacher, ability to design quizzes

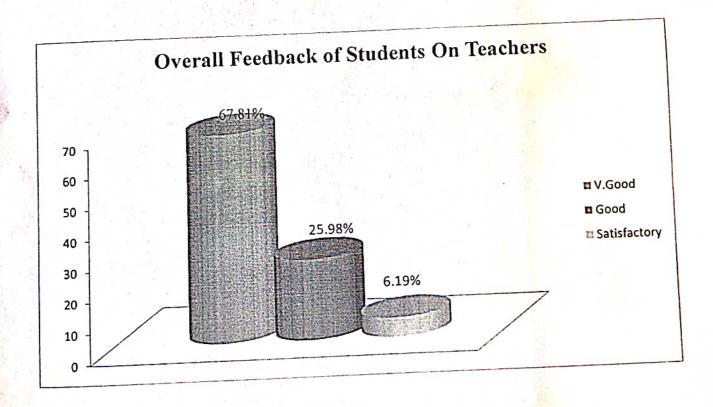
Feedback on Course: Feedback on course depth, coverage of course, applicability, relevance, learning value, clarity and library.

Depa	rtment wise St	tudents Feeub	Satisfactory	Unsatisfactory
Department	V. Good	Good	0	0
Biochemistry	52.77	47.22	0	0
Bioinformatics	84.21	15.78	0	0
Biotechnology	53.84	46.15	0	0
Botany	96.96	3.03		0
Chemistry	74.31	21.13	4.56	0
Computer Science	70.11	29.88	0	0
Electronics	70.96	29.03		0
Fisheries	63.63	36.36	0	0
Forensic Science	64.58	31.25	4.16	0
Geology	57.77	42.22	0	0
Horticulture	100	0 .	0	0
Language	80	10.66	9.33	0
Mathematics	33.33	24.24	42.42	0
Microbiology	55.55	5.55	38.88	0
Pharma. Chemistry	68.6	29.8	1.6	0
Physics	45.45	45.45	9.09	0
Seed Technology	100	0	0	0
Statistics	62.5	37.5	0	
	53.84	38,46	7.69	0
Zoology AVG.	67.81	25.98	6.19	0



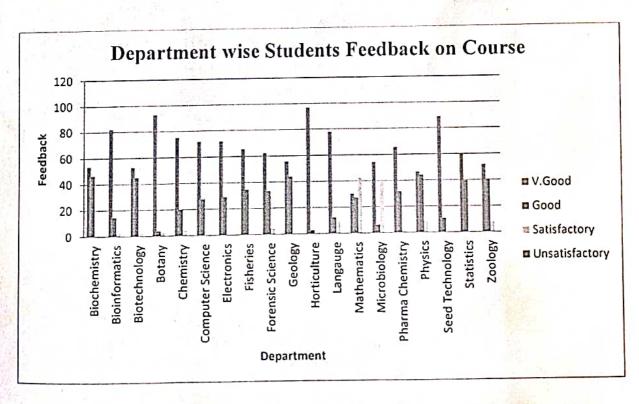




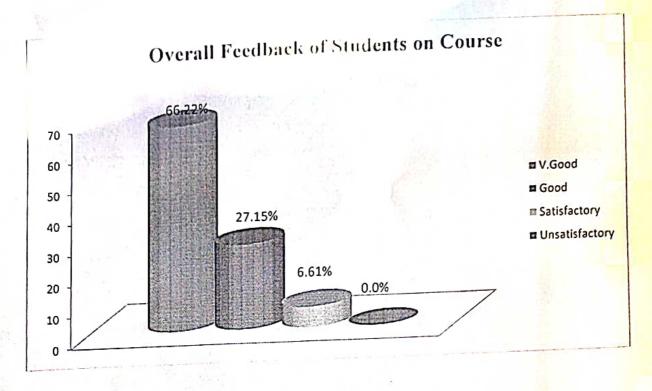




Dep	artment wise S	Students Fee	dback on Course	2018-19
Department	V. Good	Good	Satisfactory	Unsatisfactory
Biochemistry	53.55	46.45	0	0
Bioinformatics	82.22	14.8	2.98	0
Biotechnology	52.84	45.15	2.01	0
Botany	92.96	4.03	3.01	0
Chemistry	75.31	20.13	4.56	0
Computer Science	72.11	27.88	0	0
Electronics	71.96	29.03	0	0
Fisheries	65.63	34.36	0	0
Forensic Science	62.58	33.25	4.16	0
Geology	55.77	44.22	0	0
Horticulture	97	3	0	0
Language	78	12.66	9.33	0
Mathematics	30.33	27.24	42.42	0
Microbiology	54.55	6.55	38.88	0
Pharma. Chemistry	65.6	31.8	1.6	0
Physics	46.45	44.45	9.09	0
Seed Technology	89	11	0	0
Statistics	60.5	39.5	0	0
Zoology	51.84	40.46	7.69	0
AVG.	66.22	27.15	6.61	0







### Questionnaire on Student feedback on Teacher:

S.No.	Parameters	V. Good	Good	Satisfactory	Unsatisfactory
I	Knowledge base of the teacher (as perceived by you)				
2	Communication skills (in terms of orticulation and comprehensibility)	*			
3	Sincerity/ Commitment of the				I L
4	Interest generated by the teacher		-		
5	Ability to integrated course material with environment/ other issues, to provide a broader perspective				7.+1 1.
6	Ability to integrate content with	-0			
7	Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and				
B	discussion outside class) Ability to design quizzes / Tests / Assignments/ Examinations and projects to evaluate students understanding of the course.				





0	Provision of sufficient time for			
	feedback			
10	Overall Rating		CHARLET IN	No. of the second second

### Questionnaire on Student feedback on Course:

S. No.	Parameters	V. Good	Good	Satisfactory	Unsatisfactory
1	Depth of the course content including project work if any				
2	Extent of coverage of course				Service Services
3	Applicability/ relevance to real life situations				
4	Learning value (in terms of Knowledge, concept, manual skills, analytical abilities and broadening perspectives)				4
5	Clarity and Relevance of textual reading materials				
6	Relevance or additional sources material (library)		8	T	
7	Extent of effort required by students			ATT .	7-
8	Overall rating			7(6)	

10AC Coordinator

Coordinator (IQAC)
Govt. HOlkar (Model, Autonomo: )
Science College, INDORE

Principulati Principulati शिक्षकर विज्ञान महाविद्यातक इन्दौर

# Govt. Holkar (Model Autonomous) Science College, Indore

#### Teacher Feedback Report Academic Year 2018-19

#### Introduction:

Teacher feedback is instrumental in enhancing the quality of education and fostering a conducive learning environment. During the academic year 2018-19, an offline feedback exercise was conducted wherein teachers were asked to respond to a series of questions by marking their responses on a form.

#### Method:

To ensure anonymity and honest responses, no personal identification information was requested from the teachers. The form consisted of questions pertaining to various aspects of the educational process. Teachers marked their responses and submitted the completed forms in a sealed box.

#### Analysis:

The completed forms were collated and analyzed using Microsoft Excel to identify trends and areas for improvement.

#### **Observations:**

The analysis revealed the following observations:

#### 1. Curriculum Relevance:

80% of the teachers found the curriculum to be relevant and well-structured.

#### 2. Teaching Methods:

75% of the teachers expressed satisfaction with the teaching methods employed.

#### 3. Student Engagement:

70% of the teachers noted that the students were actively engaged during the classes.

#### 4. Classroom Environment:

85% of the teachers found the classroom environment to be conducive to learning.

#### 5. Use of Technology:

65% of the teachers expressed satisfaction with the use of technology in the classroom.

#### 6. Professional Development:

60% of the teachers found the opportunities for professional development to be satisfactory.

#### 7. Time Management:

72% of the teachers expressed satisfaction with the time management during the classes.

### 8. Student Support:

68% of the teachers found the support provided to the students to be satisfactory.

### 9. Communication and Feedback Mechanism:

70% of the teachers expressed satisfaction with the communication and feedback mechanism in place.

### Recommendations for Improvement:

### 1. Enhance Professional Development Opportunities:

While a majority of teachers found the professional development opportunities to be satisfactory, there is room for improvement. It is recommended to increase the frequency of training sessions and workshops to equip teachers with the latest teaching methodologies and

### 2. Strengthen Student Support:

Although most teachers found the student support to be satisfactory, efforts should be made to strengthen the support system by providing additional resources and counseling services.

### 3. Improve Use of Technology:

While most teachers were satisfied with the use of technology, it is recommended to continuously update the technological infrastructure and provide training to teachers to effectively utilize the technology.

#### Conclusion:

The feedback received from the teachers during the academic year 2018-19 indicates a high level of satisfaction with various aspects of the educational process. However, there are areas that require attention and improvement, such as professional development opportunities, student support, and the use of technology. It is recommended to address these areas to further enhance the quality of education and the overall learning experience.



Government Holkar (Model Autonomous) Science College, Indore

#### Feedback of Students 2017-18

Feedback is taken and analyzed at various Departmental level. Feedback from students, parents, alumni is regularly taken by the departments. Feedback committee collects and analyzes the feedback form and makes suggestions to respective bodies. Feedback on teachers and curriculum is collected from students and suggestions are incorporated by the departments. Feedback of parents is collected in PTM and the feedbacks of alumni are collected in alumni meet. The suggestions given in the Feedback forms are analyze rigorously and immediate steps are taken to implement the feasible suggestions for the betterment of the students and the institution. To improve the teaching methods many instruments, charts, models, specimen & slides are added to the present stock of departments. Seminar, lectures, guest lecturers have also been arranged. Most of the parents are satisfied with the academic, teaching and other activities. Departmental Library is upgraded to make more books available for students.

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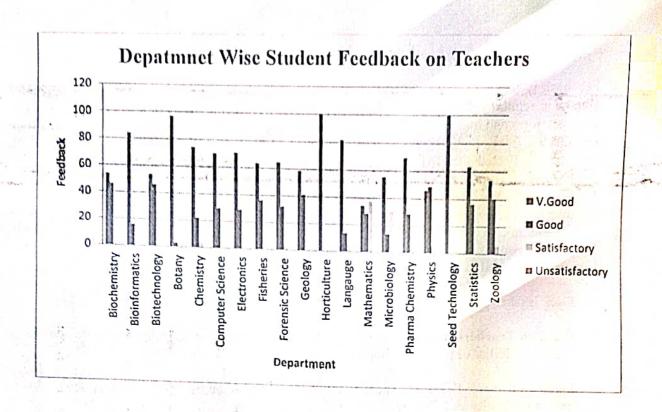
Feedback on Teachers: Knowledge, communication skills, sincerity, ability to integrate course, material accessibility of teacher, ability to design quizzes

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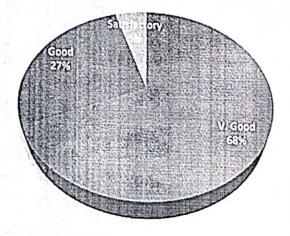
Dep	artment wise S	tudents Feedba	ick on Teachers 20	17-18
Department	V. Good	Good	Satisfactory	Unsatisfactory
Biochemistry	53.77	46.23	0	0
Bioinformatics	84.22	15.78	0	0
Biotechnology	53.85	46.15	0	0
Botany	96.94	3.06	0	0
Chemistry	74.31	22.13	3.56	0
Computer Science	70.11	29.89	0	0
Electronics	70.96	29.04	0	0
Fisheries	63.63	36.37	0	0
Forensic Science	64.58	32.26	3.16	0
Geology	58.77	41.23	0	0
Horticulture	100	0	0	0
Language	82	13.67	4.33	0
Mathematics	34.33	28.25	37.42	0
Microbiology	55.55	13.57	30.88	0
Pharma. Chemistry	69.6	28.8	1.6	0
Physics American	46.2	48.8	5	0
Seed Technology	100	0	0	0
Statistics Management	63.5	36.5	0	0
Zoology	53.84	40.47	5.69	0
AVG.	68.21895	26.95789	4.823158	0







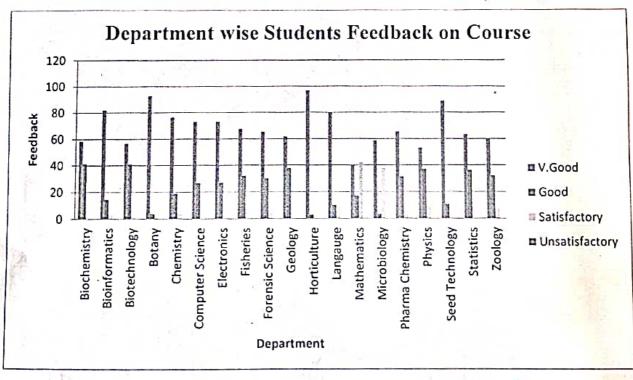
### Feedback on Teachers



By. Good BGood Satisfactory Bunsatisfactory

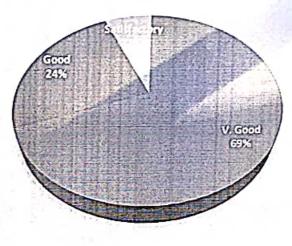
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De	partment wise	Students Feed	back on Course 2	017-18
Department	V. Good	Good	Satisfactory	Unsatisfactory
Biochemistry	58.55	41.45	0	0
Bioinformatics	82.22	14.8	2.98	0
Biotechnology	56.84	41.15	2.01	0
Botany	92.96	4.03	3.01	0
Chemistry	76.31	19.13	4.56	0
Computer Science	73.12	26.88	0	0
Electronics	72.97	27.03	0	0
Fisheries	67.64	32.36	0	0
Forensic Science	65.58	30.25	4.17	0
Geology	61.88	38.12	0	0
Horticulture	97	3	0	0
Language	80	10.46	9.54	0
Mathematics	40.33	17.14	42.53	0
Microbiology	58.55	3.52	37.93	0
Pharma. Chemistry	65.6	31.6	2.8	0
Physics	53.45	37.38	9.17	0
Seed Technology	89	11	0	0
Statistics	63.5	36.5	0	0
Zoology	59.84	32.4	7.76	0
AVG.	69.22842	24.11579	6.655789	0



4\_\_\_

### Feedback on Course



■ V. Good ■ Good ■ Satisfactory ■ Unsatisfactory

### Questionnaire on Student feedback on Teacher:

CNI	Parameters	V. Good	Good	Satisfactory	Unsatisfactory
S.No.	Knowledge base of the teacher (as				
2	Communication skills (in terms of articulation and comprehensibility)				
3	Sincerity/ Commitment of the teacher				
4	Interest generated by the teacher				
5	Ability to integrated course material with environment/ other issues, to provide a broader perspective				
6	Ability to integrate content with other				
7	Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		1		4
8	Ability to design quizzes / Tests / Assignments/ Examinations and projects to evaluate students understanding of the				
	course.				
9	Provision of sufficient time for feedback				103
10	Overall Rating			39	





## Questionnaire on Student feedback on Course:

	Questionnance		2011	Satisfactory	Unsatisfactory
	Downstore	V. Good	Good	Satisfactory	MARKET.
S.No.	Parameters			40000	
1	Depth of the course content including project				\$P
	work if any		أللوب	Sil Million Co.	
2	Extent of coverage of course		AXXXX	HE STATE OF THE ST	At 1 months
	Applicability/ relevance to real life situations		STORES VIEW		
4	Learning value (in terms of Knowledge, concept, manual skills, analytical abilities and			2000	
	broadening perspectives)  Clarity and Relevance of textual reading	. 4	1		Maria A
5	i de	1		4714	
6	Relevance or additional sources material (library)		TO M		fig.,
7	Extent of effort required by students				· Plate
8	Overall rating	There	4		

Govt. HOlkar (Model, Autonomous)
Science College, INDORE

Principal महाविद्यालय

### Govt. Holkar (Model Autonomous) Science College, Indore

#### Teacher Feedback Report for the Academic Year 2017-18

During the academic session of 2017-18, teacher feedback was meticulously collected at the departmental level across all departments of the institution. Each department was responsible for analyzing the feedback received from its teachers and summarizing the key findings. The general consensus from the feedback across all departments highlighted a high level of satisfaction with the curriculum structure and classroom environment. Teachers appreciated the relevance of the curriculum and found the classroom facilities and resources to be adequate. However, there were areas identified that required improvement, notably in the realms of professional development opportunities, student support services, and the integration of technology into the teaching and learning process. Although the feedback was largely positive, it underscored the need for continuous improvement and investment in professional development, technological infrastructure, and student support services to enhance the overall quality of education and learning experience. The institution is committed to addressing these areas of concern and implementing the necessary changes to foster a more conducive and effective learning environment for both teachers and students.

