॥ विद्या विनयेन शोभते ॥
Janardan Bhagat Shikshan Prasarak Sanstha's
CHANGU KANA THAKUR
Arts, Commerce and Science College, New Panvel (Autonomous)
Re-accredited 'A+' Grade by NAAC (3rd Cycle CGPA 3.61)
'College with Potential for Excellence' Status Awarded by University Grants Commission
'Best College Award' by University of Mumbai
ISO 9001:2015 (Quality Management System) / ISO 14001:2015 (Environmental Management System), Green Certificate (Level III)

OJT Field Project

Semester-III(2024-2025)

Google Form Analysis Study

Topic: Physics Wallah Survey

Mr. Kajbaje Mandar Sanjay

Seat No. CS24347

Class: SYBSC.CS(A)

Introduction

Welcome to the presentation on the Physics Wallah survey. This survey aims to gather insights from students about their experiences with the platform. In this presentation, we will analyze the findings to better understand student perspectives and draw meaningful conclusions.

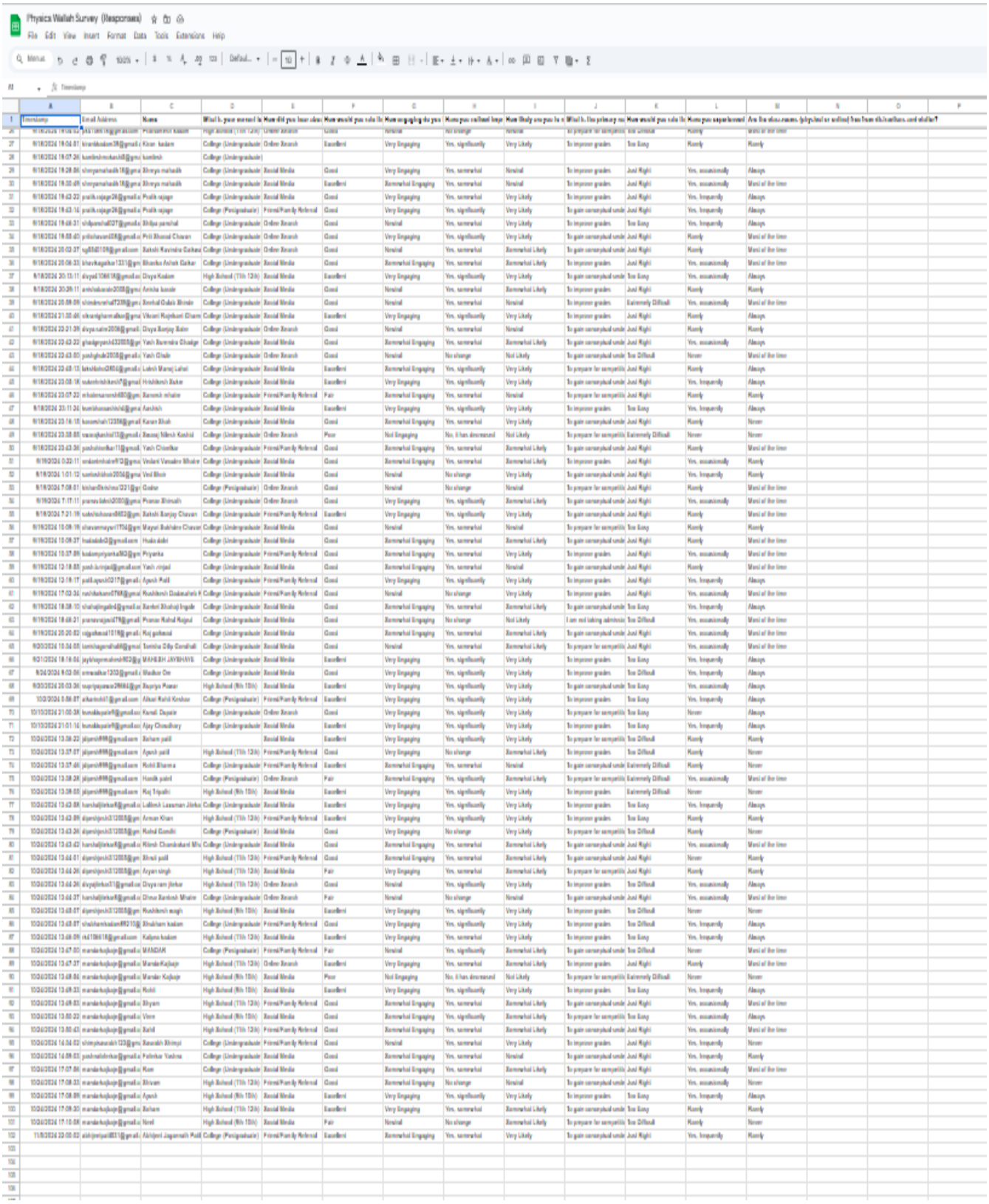
Key Points to be Covered:

1. **Survey Objectives**: We will outline the specific goals of the survey and the motivation behind conducting it, emphasizing the need to understand user satisfaction and engagement.
2. **Demographics**: An overview of the student demographic information collected, which will help contextualize the results.
3. **Key Findings**: A detailed analysis of the major insights gathered, highlighting student's feedback on the platform's teaching methods, content quality, accessibility, and overall effectiveness.
4. **Student Satisfaction**: An assessment of student satisfaction levels and the factors contributing to positive or negative experiences.
5. **Areas for Improvement**: A look at potential areas where the platform can evolve to better meet student needs and enhance the learning experience.
6. **Actionable Insights**: Recommendations based on the survey findings to inform future updates and improvements to the Physics Wallah platform.
7. **Concluding Thoughts**: A summary of the overall sentiment and key takeaways from the survey, along with a vision for future enhancements.

Objectives

- **Assess Student Satisfaction**: Evaluate overall student satisfaction with the Physics Wallah platform to determine how well it meets student expectations.
- **Identify Learning Preferences**: Understand students' preferred learning methods and resources to tailor the platform's offerings to their needs.
- **Analyze Content Effectiveness**: Gather feedback on the quality and effectiveness of the course materials, including clarity, relevance, and depth.
- **Explore Engagement Levels**: Examine how engaged students feel with the content and delivery, and identify factors that contribute to or hinder engagement.
- **Evaluate Platform Usability**: Assess the user-friendliness of the Physics Wallah platform, including ease of navigation, accessibility, and overall interface experience.
- **Measure Instructor Impact**: Analyze how effectively instructors deliver content, communicate concepts, and engage with students, and understand their influence on learning outcomes.
- **Assess Technical Support**: Gather feedback on the quality and availability of technical support services, and identify common issues and areas for improvement.
- **Examine Course Completion Rates**: Investigate reasons for course completion or dropout, and determine factors that motivate students to stay engaged until the end.
- **Gather Feedback on Additional Features**: Understand student opinions on supplementary features like doubt-solving sessions, quizzes, live sessions, and interactive activities.
- **Identify Student Challenges**: Explore barriers or challenges students face while using the platform, such as connectivity issues, understanding complex topics, or managing their time effectively.

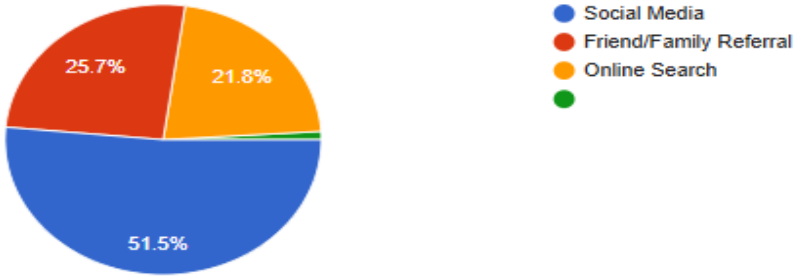
Google Form responses



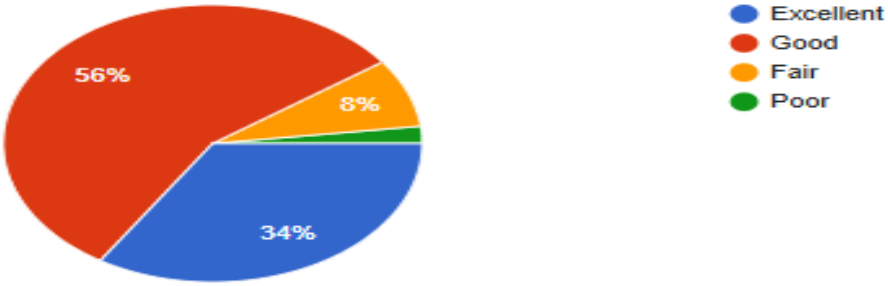
Analysis

1. **What is your current level of study?**

2. **How did you hear about Physics Wallah classes?**



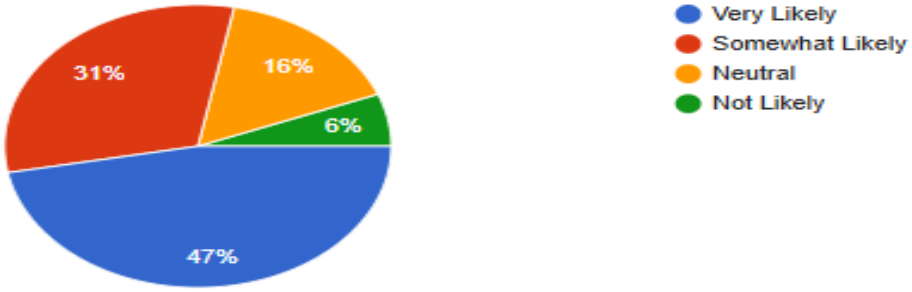
3. **How would you rate the quality of teaching in our classes?**



4. **How engaging do you find our classes?**

5. **Have you noticed improvement in your understanding since joining our classes?**

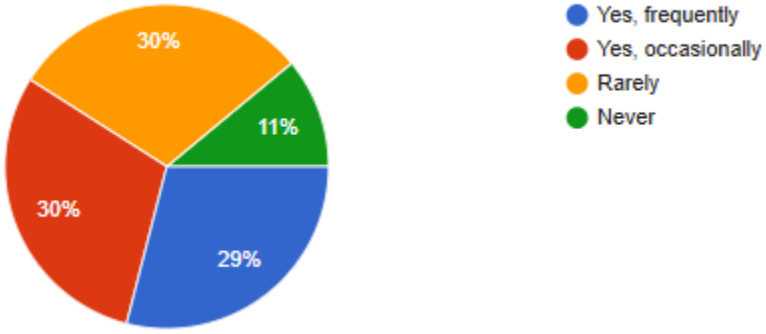
6. **How likely are you to recommend Physics Wallah classes to others?**



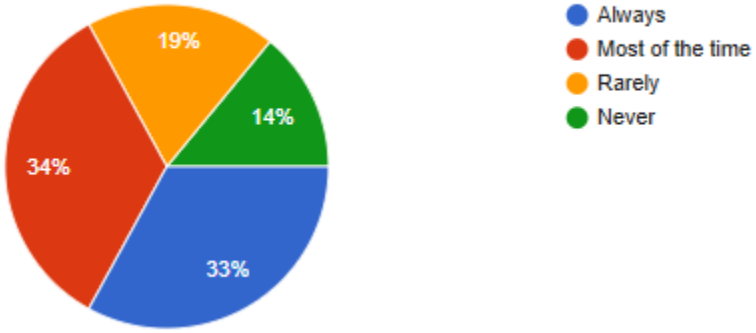
7. **What is the primary reason you joined Physics Wallah classes?**

8. **How would you rate the difficulty level of our classes exam?**

9. **Have you experienced any technical issues during our online classes?**



10. **Are the classrooms (physical or online) free from distractions and clutter?**



The survey reveals that Physics Wallah is popular among college undergraduates, who primarily discover it through social media. Teaching quality is well-received, with most students rating it as good or excellent, though engagement levels vary. A majority report some to significant improvement in their understanding. While many are likely to recommend the platform, technical issues remain a concern for some. The exam difficulty is generally perceived as appropriate, but a notable group finds it challenging. Overall, the platform is valued for conceptual understanding and exam preparation, but improvements in engagement and technical support could enhance the experience.

Conclusion

The survey results indicate a high level of overall student satisfaction with the Physics Wallah platform. Many students expressed positive feedback about their learning experience, particularly appreciating the clarity of the teaching and the variety of resources available. This suggests that the platform is meeting the needs of its users in terms of providing quality education.

Students prefer a mix of learning methods, with video content being the most popular. This highlights the importance of offering diverse teaching materials to accommodate different learning styles. The preference for video content suggests that students find visual and auditory learning formats effective for understanding complex topics.

While the course materials are generally considered effective, there is a noticeable demand for more interactive content, such as quizzes, simulations, and additional practice questions. Students believe that incorporating these elements will help reinforce their learning and increase engagement with the material. This feedback suggests that the platform could benefit from further enhancing its interactive features.

Although many students report high levels of engagement with the platform, there is a portion who feel less involved. This indicates that additional efforts are needed to boost student interaction, perhaps through live sessions, discussion forums, or gamified learning experiences. By focusing on these areas, the platform can improve engagement and further enrich the learning experience for all users.

The key insights from the open-ended responses highlight the strong appreciation students have for the clarity of explanations and the diverse range of resources provided by Physics Wallah. However, there are areas that need improvement, such as addressing technical issues and incorporating more interactive and practical elements into the lessons. Based on this feedback, future recommendations include focusing on enhancing the interactivity of the platform, offering additional practice materials, and creating opportunities for real-time student-teacher interaction. These improvements would help better meet student needs and increase overall satisfaction.