

# GOVT. ZIRTIRI RESIDENTIAL SCIENCE COLLEGE <br> REPORT ON <br> STUDENTS' SATISFACTORY SURVEY 2020-2021 

Conducted by
Internal Quality Assurance Cell

## RESPONDENTS

## CATEGORY

514 responses


PROGRAM
514 responses


## CORE

514 responses


PHYSICS
CHEMISTRY

- MATHEMATIC

BOTANY
ZOOLOGY

- GEOLOGY
- ELECTRONICS

BIOCHEMISTRY
-1/2

## TEACHING-LEARNING EVALUATION

How much of the syllabus was covered in the class?
514 responses


How well did the teachers prepare for the classes?
514 responses


How well were the teachers able to communicate?
514 responses


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


Fairness of the internal evaluation process by the teachers.
514 responses


Was your performance in assignments discussed with you?
514 responses


The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.
514 responses


Regularly
Often
Sometimes

- Rarely
- Never

The function of the mentoring system in your institute can be termed as 514 responses


- Excellent

Very Good

- Good
- Satisfactory
- Not satisfactory

The institution provides multiple opportunities to learn and grow
514 responses


Teachers inform you about your expected competencies, course outcomes and programme outcomes
514 responses


Your mentor does a necessary follow-up with an assigned task to you 514 responses


The teachers illustrate the concepts through examples and applications 514 responses


The teachers identify your strengths and encourage you with providing right level of challenges 514 responses


Teachers are able to identify your weaknesses and help you to overcome them 514 responses


The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.
514 responses


Strongly agree

- Agree

Neutral
Disagree
Strongly Disagree

The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences 514 responses


Teachers encourage you to participate in extracurricular activities.
514 responses


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


To a great extent

- Moderate

Some what

- Very little
- Not at all

What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching? 514 responses


Above 90\%

- $70-89 \%$
- $50-69 \%$
- $30-49 \%$

Below 29\%

The overall quality of teaching-learning process in your institute is very good 514 responses


Strongly agree

- Agree

Neutral

- Disagree

Strongly disagree

## STUDENTS SUGGESTION

1. Good internet connection
2. Slow teaching during class explanation
3. Give regular class, homework and assignment to the students
4. Need more activities for college student
5. We need more infrastructure for indoor/outdoor sports and other activity
6. More interaction to between students and teacher would be helpful
7. Regular offline classes, providing learning equipments and more practising experiments
8. Study tour, Field Visit
9. Use better graphics and visual media to engage students well
10. Make teaching a two-way interaction and more group discussion
11. We need more books and journals/e-journals in the library for students. We need permanent Librarian
12. Use more regional language should explain for students
13. Conduct debates, seminars and talks for the students
14. Encourage them to ask questions
15. Teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work
16. To identify our weaknesses; and yes, I believe it is not an easy feat to identify a single student weakness in a class that contains more than 100 people. It will be very helpful if the teachers can inform our weakness at LEAST as a whole class, and give us tips or suggest us ways to improve
17. Conduct chapter wise, full test, revision test on a regular basis
18. For better understanding revision should be made after the class or covering the course if there is time
19. More discussion in class, give more examples and Mentor should request teachers to discuss with each students their answer paper in private after the test
20. Try to reach every student and ask for their doubts
21. Teachers should be able to call their apprentice in their names for good relationship
22. Go slow during the online class so that students can understand properly
23. If our teachers can be more fun in class, that will be very nice
24. In my opinion, i think they should be giving us more breaks or some curricular activities so that we might not end up being so overly stressed to the teachings. Activities as such could've improve our creativity towards are studies
25. We need less work in a tight deadline...students need some relax time too in order to refresh our mind
26. Online classes were hard to process due to bad network and environments on behalf of my classmates, we barely understand the concepts. On the other hand, Offline classes were great and understandable, we learnt a lot during our short span of 6th semester. It's really hard to pay heed when half of our college years was through a digital world.
27. More co-curricular activities that will help us our minds and in our studies, curricular activities and more practical class.
28. We should have more free period/time instead of taking full class from 9:30-3:30. The classes are taken just like school.
29. Participate more in State Level Championships or MZU Sports for the college
30. I suggest that having practical from the beginning of class is better than the end of the semester
31. Observation/suggestions to improve the overall teaching- learning experience in our institution

## ANALYSIS OF STUDENT SATISFACTORY SURVEY (SSS) 2020-2021

1. Ratings are expressed as per the following Scale of Satisfaction:

5 = Extremely Satisfied; 4 = Satisfied; 3 = Neutral; 2 = Dissatisfied; 1 = Extremely Dissatisfied
2. Total Number of respondents $=514$

|  | 5 |  | 4 |  | 3 |  | 2 |  | 1 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 哥 } \\ & 0 \end{aligned}$ |  | $\begin{aligned} & \text { O} \\ & 0 \\ & 0 \\ & \text { O} \\ & \tilde{U} \\ & U 0 \\ & 0 \end{aligned}$ |  | O O. 0 0 0 0 0 0 0 |  | O O. 0 0 0 0 0 0 0 |  | O O. 0 0 0 0 0 0 |  |  | $\begin{aligned} & \text { */ } \\ & \text { 忒 } \\ & \sum_{0}^{\prime} \end{aligned}$ |
| A | 421 | 81.9 | 73 | 14 | 16 | 3.1 | 4 | 0.8 | 0 | 0 | 4.77 |
| B | 232 | 45.1 | 252 | 49 | 3 | 00.6 | 26 | 5.1 | 0 | 0 | 4.34 |
| C | 321 | 62.5 | 146 | 28.4 | 43 | 8.4 | 3 | 0.6 | 1 | 0.2 | 4.52 |
| D | 169 | 32.9 | 225 | 43.8 | 103 | 20 | 16 | 3.1 | 1 | 0.2 | 4.06 |
| E | 372 | 72.4 | 119 | 23.2 | 21 | 4.1 | 1 | 0.2 | 0 | 0 | 4.67 |
| F | 152 | 29.6 | 219 | 42.6 | 112 | 21.8 | 24 | 4.7 | 7 | 1.4 | 3.94 |
| G | 109 | 21.2 | 165 | 32.1 | 147 | 28.6 | 69 | 13.4 | 24 | 4.7 | 3.52 |
| H | 228 | 44.4 | 182 | 35.4 | 91 | 17.7 | 12 | 2.33 | 1 | 0.2 | 4.21 |
| I | 180 | 35 | 269 | 52.3 | 63 | 12.3 | 2 | 0.4 | 0 | 0 | 4.22 |
| J | 198 | 38.5 | 231 | 44.9 | 71 | 13.8 | 13 | 2.5 | 1 | 0.2 | 4.19 |
| K | 238 | 46.3 | 188 | 36.6 | 70 | 13.6 | 18 | 3.5 | 0 | 0 | 4.26 |
| L | 244 | 47.5 | 214 | 41.6 | 48 | 9.3 | 8 | 1.6 | 0 | 0 | 4.35 |
| M | 186 | 36.2 | 214 | 41.6 | 78 | 15.2 | 28 | 5.4 | 8 | 1.6 | 4.05 |
| N | 189 | 36.8 | 191 | 37.2 | 91 | 17.7 | 38 | 7.4 | 5 | 1 | 4.18 |
| O | 170 | 33.1 | 268 | 52.1 | 73 | 14.2 | 3 | 0.6 | 0 | 0 | 4.18 |
| P | 184 | 35.8 | 244 | 47.5 | 71 | 13.8 | 12 | 2.3 | 3 | 0.6 | 4.16 |
| Q | 172 | 33.5 | 238 | 46.3 | 94 | 18.3 | 9 | 1.8 | 1 | 0.2 | 4.11 |
| R | 202 | 39.3 | 229 | 44.6 | 62 | 12.1 | 17 | 3.3 | 4 | 0.8 | 4.18 |
| S | 231 | 44.9 | 195 | 37.9 | 56 | 10.9 | 17 | 3.3 | 15 | 2.9 | 4.19 |
| T | 229 | 44.6 | 240 | 46.7 | 43 | 8.4 | 2 | 0.4 | 0 | 0 | 4.35 |
| TOTAL | 4427 | 861.5 | 4102 | 797.8 | 1356 | 263.9 | 322 | 62.73 | 71 | 14 | 84.45 |
| AVERAGE | 221.35 | 43.075 | 205.1 | 39.89 | 67.8 | 13.195 | 16.1 | 3.1365 | 3.55 | 0.7 | 4.22 |

*     - Calculated using IBM SPSS Statistics 25.

Thus, the overall Mean of 4.22 within the scale of satisfactory indicates the satisfactory level of the respondents on the various Criteria laid down.

Table of Criterion Indicator:

| A | How much of the syllabus was covered in the class? |
| :---: | :--- |
| B | How well did the teachers prepare for the classes? |
| C | How well were the teachers able to communicate? |
| D | The teacher's approach to teaching can best be described as |
| E | Fairness of the internal evaluation process by the teachers |
| F | Was your performance in assignments discussed with you? |


| G | The institute takes active interest in promoting internship, student exchange, field visit <br> opportunities for students |
| :---: | :--- |
| H | The function of the mentoring system in your institute can be termed as |
| I | The institution provides multiple opportunities to learn and grow |
| J | Teachers inform you about your expected competencies, course outcomes and <br> programme outcomes |
| K | Your mentor does a necessary follow-up with an assigned task to you |
| L | The teachers illustrate the concepts through examples and applications |
| M | The teachers identify your strengths and encourage you with providing right level of <br> challenges |
| N | Teachers are able to identify your weaknesses and help you to overcome them |
| O | The institution makes effort to engage students in the monitoring, review and <br> continuous quality improvement of the teaching learning process |
| P | The institute/ teachers use student centric methods, such as experiential learning, <br> participative learning and problem-solving methodologies for enhancing learning <br> experiences |
| Q | Teachers encourage you to participate in extracurricular activities |
| R | Efforts are made by the institute/ teachers to inculcate soft skills, life skills and <br> employability skills to make you ready for the world of work |
| S | What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. <br> while teaching? |
| T | The overall quality of teaching-learning process in your institute is very good |

