Government M. H. College of Home Science \& Science for Women, Autonomous, Napier Town, Jabalpur, (M.P.) - 482002


FEEDBACK ANALYSIS

## AND

## ACTION TAKEN REPORT

2021-2022

## STUDENT FEEDBACK ON TEACHING LEARNING 2021-2022

| Statement | 85 to $100 \%$ | 70 to $84 \%$ | 55 to $69 \%$ | 30 to 54\% | Below 30\% |
| :--- | :--- | :--- | :--- | :--- | :--- |
| How much of the <br> syllabus is covered <br> in the class? | 382 | 320 | 127 | 63 | 29 |

How much of the syllabus is covered in the class?
921 responses

85 to $100 \%$
70 to $84 \%$
55 to $69 \%$
30 to $54 \%$
Below $30 \%$

| Statement | Thoroughly | Satisfactorily | Poorly | Indifferently | Won't <br> teach at all |
| :--- | :--- | :--- | :--- | :--- | :--- |
| How well did <br> the teachers <br> prepare for the <br> classes? | 277 | 490 | 82 | 50 | 22 |

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


Thoroughly
Satisfactorily

- Poorly
- Indifferently
- Won't teach at all

| $\underline{\text { Statement }}$ | Always <br> effective | Sometimes <br> effective | Just <br> satisfac <br> tority | Generally <br> ineffective | Very poor <br> communic <br> ation |
| :--- | :--- | :--- | :--- | :--- | :--- |
| How well were <br> the teachers <br> able to <br> communicate? | 446 | 218 | 169 | 55 | 33 |

How well were the teachers able to communicate?
921 responses


Always effective
Sometimes effective
Just satisfactorily
Generally ineffective

- Very poor communication

| Statement | Excellent | Very good | Good | Fair | Poor |
| :--- | :--- | :--- | :--- | :--- | :--- |
| The teacher's <br> approach to <br> teaching can <br> best be <br> described as? | 221 | 278 | 338 | 64 | 20 |

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


| Statement | Always <br> fair | Usually <br> fair | Sometimes <br> unfair | Usually <br> unfair | Unfair |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Fairness of the <br> internal <br> evaluation <br> process by the <br> teacher? | 445 | 303 | 127 | 28 | 18 |

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


Always fair
Usually fair
Sometimes unfair
Usually unfair Unfair

| Statement | Every <br> time | usually | Occasionally/ <br> sometimes | Rarely | Never |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Was your <br> performance in <br> assignments <br> discussed with <br> you? | 365 | 233 | 177 | 87 | 59 |

Was your performance in assignments discussed with you?
921 responses


| Statement | Regularly | Often | Sometimes | Rarely | Never |
| :--- | :--- | :--- | :--- | :--- | :--- |
| The institute <br> takes active <br> interest in <br> promoting <br> internship, <br> student <br> exchange and <br> field visit <br> opportunities <br> for students? | 425 | 149 | 205 | 71 | 71 |

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


| Statement | Significantly | Very <br> well | Moderately | Marginally | Not at all |
| :--- | :--- | :--- | :--- | :--- | :--- |
| The teaching and <br> mentoring process in <br> your institution <br> facilitates you in <br> cognitive, social and <br> emotional growth? | 171 | 428 | 208 | 51 | 63 |

The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

921 responses


| Statement | Strongly <br> disagree | Disagree | Neutral | Agree | Strongly <br> agree |
| :--- | :--- | :--- | :--- | :--- | :--- |
| The institution <br> provides multiple <br> opportunities to <br> learn and grow? | 126 | 105 | 221 | 370 | 99 |

The institution provides multiple opportunities to learn and grow.
921 responses


| Statement | Every <br> time | usually | Occasionally/ <br> sometimes | Rarely | Never |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Teachers inform you <br> about your expected <br> competencies, course <br> outcomes and <br> programme <br> outcomes? | 406 | 256 | 148 | 68 | 43 |

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

921 responses


Every time
Usually
Occasionally/Sometimes
Rarely

- Never

| Statement | Every <br> time | usually | Occasionally/ <br> sometimes | Rarely | Never |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Your mentor does a <br> necessary follow-up <br> with an assigned <br> task to you? | 360 | 304 | 144 | 76 | 37 |

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


| Statement | Every <br> time | usually | Occasionally/ <br> sometimes | Rarely | Never |
| :--- | :--- | :--- | :--- | :--- | :--- |
| The teachers <br> illustrate the <br> concept through <br> examples and <br> applications? | 423 | 270 | 130 | 71 | 27 |

The teachers illustrate the concepts through examples and applications.
921 responses


| Statement | Fully | Reasonably | Partially | Slightly | Unable to |
| :--- | :--- | :--- | :--- | :--- | :--- |
| The teachers identify <br> your strengths and <br> encourage you with <br> providing right level <br> of challenges? | 402 | 213 | 140 | 100 | 66 |

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

921 responses


Fully
Reasonably
Partially
Slightly
Unable to

| Statement | Every <br> time | usually | Occasionally/ <br> sometimes | Rarely | Never |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Teachers are able <br> to identify your <br> weaknesses and <br> help you to <br> overcome them? | 368 | 219 | 132 | 100 | 102 |

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

[^0]

| Statement | Strongly <br> disagree | Disagree | Neutral | Agree | Strongly <br> agree |
| :--- | :--- | :--- | :--- | :--- | :--- |
| The institution makes effort to <br> engage students in the <br> monitoring, review and <br> continuous quality <br> improvement of the teaching <br> learning process? | 134 | 139 | 256 | 341 | 51 |

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

921 responses


Strongly disagree

- Disagree
- Neutral

Agree
Strongly agree

| Statement | To a great <br> extent | Moderate | Some <br> what | Very <br> little | Not at all |
| :--- | :--- | :--- | :--- | :--- | :--- |
| The institute/ teachers use <br> student centric methods, <br> such as experiential <br> learning, participative | 330 | 302 | 108 | 135 | 46 |
| learning and problem <br> solving methodologies for <br> enhancing learning <br> experiences? |  |  |  |  |  |

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

921 responses


- Very Little

Not at all

| Statement | Strongly <br> agree | Agree | Neutral | Disagr <br> ee | Strongly <br> disagree |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Teachers encourage you <br> to participate in <br> extracurricular activities? | 284 | 419 | 155 | 47 | 16 |

Teachers encourage you to participate in extracurricular activities.
921 responses


| Statement | To a great <br> extent | Moderate | Some <br> what | Very <br> little | Not at all |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Efforts are made by the <br> institute/ teachers to inculcate <br> soft skills, life skills and <br> employability skills to make you <br> ready for the world of work? | 358 | 282 | 109 | 121 | 51 |

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.

921 responses


| Statement | Above 90\% | 70 to $89 \%$ | 50 to 69\% | 30 to 49\% | Below 29\% |
| :--- | :--- | :--- | :--- | :--- | :--- |
| What percentage of <br> teachers uses ICT tools <br> such as LCD projector, <br> multimedia, etc. while <br> teaching? | 143 | 271 | 217 | 105 | 185 |

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


Above $90 \%$

- $70-89 \%$
- $50-69 \%$
- $30-49 \%$
- Below 29\%

| Statement | Strongly <br> disagree | Disagree | Neutral | Agree | Strongly <br> agree |
| :--- | :--- | :--- | :--- | :--- | :--- |
| The overall quality of <br> teaching-learning process in <br> your institute is very good? | 124 | 107 | 206 | 379 | 105 |

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

## Action taken

In spite of a large percent of students are happy with the best approach of teaching by the teacher, an orientation programme to the teachers conducted. A large percent of student are satisfied for the fairness in the evaluation, online evaluation also implemented. The teachers will plan some field visit, skilled based programme and many more in the next academic year. The staff will pursue the student progression even after completion of the course. The teachers concern will follow up more the student related to assigned work. There is a requirement for the teacher to concentrate on strengths of the more students and to encourage them. Students are involved more in student centric method of teaching. There should be a planning by the teachers to procure more equipment like- ICT tools, LCD projectors, multimedia etc, whenever funds are available.


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## Evaluation of teachers by the students

## Procedure to calculate percentage score

On the basis of the filled feedback forms, percentage score is calculated for each teacher as explained below.

| Rating | Marks | Meaning |
| :---: | :---: | :--- |
| A | 4 | Very Good |
| B | 3 | Good |
| C | 2 | Satisfactory |
| D | 1 | Dissatisfactory |

If any teacher gets rating A (i.e. four marks) on all the eight parameters, then the maximum score that can be obtained by him/her is 320 . In this manner, total score for each teacher is calculated by counting then number of A's, B's, C's and D's received by the teacher and considering maximum score as 320, percentage score for each teacher is obtained.

Thus on the basis of data collected, percentage score for each faculty was obtained. To maintain uniformity, sample of size 10 was fixed . (i.e. the analysis for each teacher is done on the basis of 10 randomly chosen completed forms ).The frequency distribution of percentage scores for the sessions 2021-22 of all regular teachers in the institute was prepared for both UG and PG classes. The list of teachers along with the final score is submitted to the Principal. Pie diagram is drawn from this frequency distribution.

## Frequency distribution of percentage scores of teachers

(2021-22)

| S. No. | \% Score | No of teachers with \% scores <br> given in column 1 (Frequency) | \% of teachers with scores <br> given in column 1 |  |  |  |  |
| ---: | :---: | :---: | :--- | :--- | :---: | :---: | :---: |
| 1 | $35-45$ | 2 | $0.6896 \cong 1$ |  |  |  |  |
| 2 | $45-55$ | 10 | $3.4482 \cong 3$ |  |  |  |  |
| 3 | $55-65$ | 32 | $11.0344 \cong 11$ |  |  |  |  |
| 4 | $65-75$ | 48 | $16.5517 \cong 17$ |  |  |  |  |
| 5 | $75-85$ | 77 | $26.5517 \cong 27$ |  |  |  |  |
| 6 | $85-95$ | 66 | $22.7586 \cong 23$ |  |  |  |  |
| 7 | $95-100$ | 55 | $18.9655 \cong 19$ |  |  |  |  |
| Total |  |  |  |  |  | $\mathbf{2 9 0}$ | $99.9997 \cong 100$ |



We categorize the above scores and summarize the result as shown in the following table

| Class interval <br> \% score of the teacher | Rating | \% of teachers falling <br> in <br> This category |
| :---: | :---: | :---: |
| $85-100$ | VeryGood | 42 |
| $75-85$ | Good | 27 |
| $55-75$ | Satisfactory | 28 |
| Below 55 | Dissatisfactory | 3 |

The above table shows that there are $42 \%$ teachers whose $\%$ score lie in the range85 100.The performance of these teachers was very good and students liked their teaching very much.

There are $27 \%$ teachers whose rating was good and $28 \%$ teachers whose rating was satisfactory. Overall the students were satisfied with these teachers

However there is $3 \%$ teachers whose $\%$ score was below 55 i.e. their performance was dissatisfactory. These teachers are communicated about their feedback and are advised to take more efforts to improve their performance by Honorable Principal of the Institute.

## Feedback Analysis of Teacher by Students for the Department of Chemistry \&

 Biochemistry

| Department | Very Good | Good | Satisfactory | Below Threshold |
| :---: | :---: | :---: | :---: | :---: |
| Biochemistry | 1431 | 205 | 54 |  |



| Department | Very Good | Good | Satisfactory | Below Threshold |
| :--- | :---: | :---: | :---: | :---: |
|  <br> Microbiology | $\mathbf{3 8 2 9}$ | $\mathbf{2 5 2 0}$ | $\mathbf{5 8 5}$ | $\mathbf{1 0 6}$ |



| Department | Very Good | Good | Satisfactory | Below Threshold |
| :--- | :---: | :---: | :---: | :---: |
| Mathematics | $\mathbf{2 5 8 7}$ | $\mathbf{1 1 7 3}$ | $\mathbf{1 9 2}$ | $\mathbf{6 0}$ |



| Department | Very Good | Good | Satisfactory | Below Threshold |
| :--- | :---: | :---: | :---: | :---: |
| Physics, <br>  <br> Computer <br> Maintenance | $\mathbf{2 2 0 5}$ | $\mathbf{1 1 6 4}$ | $\mathbf{3 4 3}$ |  |



| Department | Very Good | Good | Satisfactory | Below Threshold |
| :--- | :---: | :---: | :---: | :---: |
|  <br> Biotechnology | 4686 | 2656 | 668 | 59 |



| Department | Very Good | Good | Satisfactory | Below Threshold |
| :--- | :---: | :---: | :---: | :---: |
| Home Science | 2575 | 1173 | 192 | 60 |



| Department | Very Good | Good | Satisfactory | Below Threshold |
| :--- | :---: | :---: | :---: | :---: |
| Clinical Nutrition | $\mathbf{1 2 9 5}$ | $\mathbf{7 1 2}$ | $\mathbf{2 2 1}$ | $\mathbf{2}$ |



| Department | Very Good | Good | Satisfactory | Below Threshold |
| :--- | :---: | :---: | :---: | :---: |
| Computer <br>  <br> Computer Science | 1993 | 2084 | 614 | 109 |



| Department | Very Good | Good | Satisfactory | Below Threshold |
| :--- | :---: | :---: | :---: | :---: |
| Foundation <br> Course | 1707 | $\mathbf{9 1 1}$ | $\mathbf{2 8 6}$ | 6 |



## Action taken report for the teachers of all departments

The Department is very pleased for getting nice feedback from the students. However, the department will work hard to maintain this achievement and further betterment in future. In spite of these there are some issues on which IQAC of the college interacted with the teachers to take necessary action to complete $100 \%$ of syllabus. Teachers are also advised to join orientation programme for better approach in teaching. The teachers should plan some more field visits in the next academic year. The teachers are requested to concentrate for finding out the student strength as well as a student centric methods of teaching.



[^0]:    921 responses

