

## Ismail National Mahila (PG) College

## Budhana Gate, Meerut

Analysis Report on Feedback of Parents Regarding Review and Design of Curriculum

Academic Session 2019-20


Internal Quality Assurance cell

## Result Analysis of Parent's Feedback

## Regarding Curriculum (2019-20)

Ismail National Mahila (PG) College aims to offer the best possible learning environment to the students. Parents have entrusted the future of their children into our hands and thus they play a very important role in the development and enhancement of the quality of teaching and learning in the college. The parent's feedback is very important as parental involvement not only helps parents contribute positively to their wards learning experience but also can be an indicator of the quality of the curriculum imparted by the college.

## Objectives of Parent's feedback:

Parent's feedback has the following objectives: -

1. To Provide parents the opportunity to comment on the quality of their ward's learning experience, as required in preparation for and as part of review process.
2. To assess the success of academic provision in relation to the expectations of the parents and the students.
3. To provide feedback to the faculties in order to improve delivery and/or content of the curriculum.

## Methodology

The feedback from parents on design and review of curriculum was obtained through Structured Questionnaire which included 10 questions on various aspects of curriculum. A five point Likert Scale has been used with weights assigned from 1 to 5 to different levels as follows:

1. Strongly Disagree
2. Disagree
3. Neutral
4. Agree
5. Strongly Disagree

The Range of each order or level is determined by the following formula:
(Highest point in Likert Scale- Lowest point in Likert Scale)/ Number of levels used
Therefore, Range $=(5-1) / 5=4 / 5=0.8$
Hence,
Range for 'Strongly Disagree' is 1.0 to 1.8
Range for 'Disagree' is $\quad 1.8$ to 2.6
Range for 'Neutral' is 2.6 to 3.4
Range for 'Agree' is 3.4 to 4.2
Range for 'Strongly Agree' is
4.2 to 5.0

## Data Analysis and Interpretation

Following is the tabular analysis of each question showing number of Parent's responses on five point Likert Scale, percentage of Parent's responses, weighted score and weighted mean score of each question.

## Q.1: - The learning experience gained by the ward was satisfactory through the curriculum of the course.

Table 1: Responses on experience gained by the ward.

| Responses | Strongly Disagree <br> $\mathbf{1}$ | Disagree <br> $\mathbf{2}$ | Neutral <br> $\mathbf{3}$ | Agree <br> $\mathbf{4}$ | Strongly Agree <br> $\mathbf{5}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 2 | 2 | 3 | 140 | 121 | 268 |
| Percentage | 0.75 | 0.75 | 1.12 | 52.24 | 45.15 | 100 |
| Weighted score | 2 | 4 | 9 | 560 | 605 | 1180 |
| Weighted Mean <br> Score |  |  |  |  |  | 4.40 |

The results to question 1 are presented below in diagram as shown in fig. 1


Figure (1)

## Q.2: - The curriculum was competent with respect to that of other

 Universities.Table 2: Responses on the competency of curriculum in relation to the other Universities.

| Responses | Strongly <br> Disagree <br> $\mathbf{1}$ | Disagree <br> $\mathbf{2}$ | Neutral <br> $\mathbf{3}$ | Agree <br> $\mathbf{4}$ | Strongly Agree <br> $\mathbf{5}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 0 | 3 | 2 | 138 | 125 | 268 |
| Percentage | 0 | 1.12 | 0.75 | 51.50 | 46.64 | 100 |
| Weighted score | 0 | 6 | 6 | 552 | 625 | 1189 |
| Weighted Mean <br> Score |  |  |  |  |  | 4.44 |

The results to question 2 are presented below in diagram as shown in fig. 2


Figure (2)

## Q.3: -The curriculum was relevant to the course outcomes.

Table 3: Responses on the relevancy of curriculum in relation to the course outcomes.

| Responses | Strongly Disagree <br> $\mathbf{1}$ | Disagree <br> $\mathbf{2}$ | Neutral <br> $\mathbf{3}$ | Agree <br> $\mathbf{4}$ | Strongly Agree <br> $\mathbf{5}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 2 | 2 | 4 | 143 | 117 | 268 |
| Percentage | 0.75 | 0.75 | 1.49 | 53.36 | 44.66 | 100 |
| Weighted score | 2 | 4 | 12 | 562 | 585 | 1165 |
| Weighted Mean <br> Score |  |  |  |  |  | 4.34 |

The results to question 3 are presented below in diagram as shown in fig. 3


Figure (3)
Q.4: - The curriculum has incorporated recent changes in technologies.

Table 4: Responses on incorporation of recent changes in technologies.

| Responses | Strongly Disagree <br> $\mathbf{1}$ | Disagree <br> $\mathbf{2}$ | Neutral <br> $\mathbf{3}$ | Agree <br> $\mathbf{4}$ | Strongly Agree <br> $\mathbf{5}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 1 | 6 | 6 | 140 | 115 | 268 |
| Percentage | 0.37 | 2.24 | 2.24 | 52.24 | 42.91 | 100 |
| Weighted score | 1 | 12 | 18 | 560 | 575 | 1166 |
| Weighted Mean <br> Score |  |  |  |  |  | 4.35 |

The results to question 4 are presented below in diagram as shown in fig. 4


Figure (4)

## Q.5: - The curriculum design was as per the requirement of employability and higher learning.

Table 5: Responses on curriculum design ion relation to the requirement.

| Responses | Strongly Disagree <br> $\mathbf{1}$ | Disagree <br> $\mathbf{2}$ | Neutral <br> $\mathbf{3}$ | Agree <br> $\mathbf{4}$ | Strongly Agree <br> $\mathbf{5}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 1 | 4 | 1 | 124 | 138 | 268 |
| Percentage | 0.37 | 1.49 | 0.37 | 46.27 | 51.49 | 100 |
| Weighted score | 1 | 8 | 3 | 496 | 690 | 1198 |
| Weighted Mean <br> Score |  |  |  |  |  | 4.47 |

The results to question 5 are presented below in diagram as shown in fig. 5


Figure (5)

## Q.6: - The quality of teaching was satisfactory at the college.

Table 6: Responses on the satisfactoriness of the quality of teaching at the college.

| Responses | Strongly Disagree <br> $\mathbf{1}$ | Disagree <br> $\mathbf{2}$ | Neutral <br> $\mathbf{3}$ | Agree <br> $\mathbf{4}$ | Strongly Agree <br> $\mathbf{5}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 3 | 1 | 6 | 145 | 113 | 268 |
| Percentage | 1.12 | 0.37 | 2.24 | 54.10 | 42.16 | 100 |
| Weighted score | 3 | 2 | 18 | 580 | 565 | 1168 |
| Weighted Mean <br> Score |  |  |  |  |  | 4.35 |

The results to question 6 are presented below in diagram as shown in fig. 6


Figure (6)
Q.7: - The treatment of the students by the faculty was satisfactory in teaching and evaluation, irrespective of the background of the student that includes caste, community, creed etc.

Table 7: Responses on the treatment of students by the faculty.

| Responses | Strongly Disagree <br> $\mathbf{1}$ | Disagree <br> $\mathbf{2}$ | Neutral <br> $\mathbf{3}$ | Agree <br> $\mathbf{4}$ | Strongly Agree <br> $\mathbf{5}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 2 | 1 | $\mathbf{2}$ | 126 | 137 | 268 |
| Percentage | 0.75 | 0.37 | 0.75 | 47.01 | 51.12 | 100 |
| Weighted score | 2 | 2 | 6 | 504 | 685 | 1199 |
| Weighted Mean <br> Score |  |  |  |  |  | 4.47 |

The results to question 7 are presented below in diagram as shown in fig. 7


Figure (7)
Q.8: - Course was relevant to the latest technologies and included teaching aids e.g. PPT, ICT tools by the teacher to enrich the curriculum.

Table 8: Responses on the relevancy of the course in relation to the latest technologies.

| Responses | Strongly Disagree <br> $\mathbf{1}$ | Disagree <br> $\mathbf{2}$ | Neutral <br> $\mathbf{3}$ | Agree <br> $\mathbf{4}$ | Strongly Agree <br> $\mathbf{5}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 0 | 4 | 10 | 145 | 109 | 268 |
| Percentage | 0 | 1.49 | 3.73 | 54.10 | 40.67 | 100 |
| Weighted score | 0 | 8 | 30 | 580 | 545 | 1163 |
| Weighted Mean <br> Score |  |  |  |  |  | 4.33 |

The results to question 8 are presented below in diagram as shown in fig. 8


Figure (8)

## Q.9: - The evaluation system followed by the college was transparent and effective. <br> Table 9: Responses on the transparency and effectiveness of evaluation system.

| Responses | Strongly Disagree <br> $\mathbf{1}$ | Disagree <br> $\mathbf{2}$ | Neutral <br> $\mathbf{3}$ | Agree <br> $\mathbf{4}$ | Strongly Agree <br> $\mathbf{5}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 0 | 5 | 3 | 133 | 127 | 268 |
| Percentage | 0 | 1.87 | 1.12 | 49.63 | 47.39 | 100 |
| Weighted score | 0 | 10 | 9 | 532 | 635 | 1186 |
| Weighted Mean <br> Score |  |  |  |  |  | 4.42 |

The results to question 9 are presented below in diagram as shown in fig. 9


Figure (9)
Q.10: - The college was supportive to your ward for developing skills and getting jobs.

Table 10: Responses on the supportiveness of the college.

| Responses | Strongly Disagree <br> $\mathbf{1}$ | Disagree <br> $\mathbf{2}$ | Neutral <br> $\mathbf{3}$ | Agree <br> $\mathbf{4}$ | Strongly Agree <br> $\mathbf{5}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of students | 1 | 3 | 6 | 141 | 117 | 268 |
| Percentage | 0.37 | 1.12 | 2.24 | 52.61 | 43.66 | 100 |
| Weighted score | 1 | 6 | 18 | 564 | 585 | 1174 |
| Weighted Mean <br> Score |  |  |  |  |  | 4.38 |

The results to question 10 are presented below in diagram as shown in fig. 10


Figure (10)

## Parent's Feedhack Conclusion 2019-20

Following Table and Diagram Present Weighted Mean Score on Various Questions
Table 11: Weighted Mean Score of Questions

| Question <br> No. | Statement Of the Questions | Weighted <br> Mean <br> Score |
| :---: | :--- | :--- |
| 1 | The learning experience gained by the ward was <br> satisfactory through the curriculum of the courses. | 4.40 |
| 2 | The curriculum was competent with respect to that of <br> other universities. | 4.44 |
| 3 | The curriculum was relevant to the course outcomes. | 4.34 |
| 4 | The curriculum has incorporated recent changes in <br> technologies . | 4.35 |
| 5 | The curriculum design was as per the requirement of <br> employability and higher learning. | 4.47 |
| 6 | The quality of teaching was satisfactory at the college. <br> The treatment of the students by the faculty was <br> satisfactory in teaching and evaluation, irrespective of <br> the background of the student that includes caste, <br> community, creed etc.. | 4.35 |
| 8 | Course was relevant to the latest technologies and <br> indulged teaching aids e.g. PPT,ICT tools by the teacher <br> to enrich the curriculum . | 4.47 |
| 9 | The evaluation system followed by the college was <br> transparent and effective. | 4.42 |
| 10 | The college was supportive to your ward for developing <br> skills and getting jobs. | 4.38 |
|  |  |  |

## Average weighted Mean Score $=4.39$

Table 11 and fig. 11 show that the Average of Weighted Mean Score of all questions is 4.39 which lies between Likert range $4.2-5.0$, that is, the Range for 'Strongly Agree' from which it can be concluded that on an average strongly agree that the curriculum, content and syllabus designed by the College and its future prospects are adequate, updated and relevant to present employment scenario and enhance their knowledge and skills.

## Parent's Feedback Analysis



Figure (11)

