

## Ismail National Mahila (PG) College <br> Budhana Gate, Meerut

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

Academic Session 2019-20


Internal Quality Assurance cell

## Result Analysis of Employer's Feedback Regarding Curriculum (2019-20)

The students of our college are working in different organisations at different designations. We are really thankful and obelized to the employer's as the have given the opportunities to our students and giving their precious feedback regarding the curriculum for future developments.

## Methodology

The feedback from students on design and review of curriculum was obtained through Structured Questionnaire which included 12 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 $\quad 1.0$ to 1.8
Range for 'Disagree' is
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 employer's responses on five point Likert Scale, percentage of employer's feedback, weighted score and weighted mean score of each question.
Q.1: - The curriculum was relevant for employability.

| 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 | 0 | 0 | 0 | 16 | 16 |
| Percentage | 0 | 0 | 0 | 0 | 100 | 100 |
| Weighted <br> score | 0 | 0 | 0 | 0 | 80 | 80 |
| Weighted <br> Mean Score |  |  |  |  |  | 5 |

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


Figure (1)

## Q.2: - The curriculum was effective in developing innovative thinking.

| 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 | 0 | 0 | 0 | 16 | 16 |
| Percentage | 0 | 0 | 0 | 0 | 100 | 100 |
| Weighted <br> score | 0 | 0 | 0 | 0 | 80 | 80 |
| Weighted <br> Mean Score |  |  |  |  |  | 5 |

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

## Employer's Feedback 2019-20



Figure (2)

## Q.3: - The curriculum was effective in the development of entrepreneurship.

| 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 | 0 | 0 | 0 | 16 | 16 |
| Percentage | 0 | 0 | 0 | 0 | 100 | 100 |
| Weighted <br> score | 0 | 0 | 0 | 0 | 80 | 80 |
| Weighted <br> Mean Score |  |  |  |  |  | 5 |

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

## Employer's Feedback 2019-20



Figure (3)

## Q.4: - The course was well structured to achieve the learning outcomes.

| 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 | 0 | 0 | 0 | 16 | 16 |
| Percentage | 0 | 0 | 0 | 0 | 100 | 100 |
| Weighted <br> score | 0 | 0 | 0 | 0 | 80 | 80 |
| Weighted <br> Mean Score |  |  |  |  |  | 5 |

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

Employer's Feedback 2019-20


Figure (4)

## Q.5: - The syllabus was need based.

| 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 | 0 | 0 | 0 | 16 | 16 |
| Percentage | 0 | 0 | 0 | 0 | 100 | 100 |
| Weighted <br> score | 0 | 0 | 0 | 0 | 80 | 80 |
| Weighted <br> Mean Score |  |  |  |  |  | 5 |

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

## Employer's Feedback 2019-20



Figure (5)

## Q.6: - The course was well organized (e.g. teaching hours, content flow, access to materials etc.)

| 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 | 0 | 0 | 0 | 16 | 16 |
| Percentage | 0 | 0 | 0 | 0 | 100 | 100 |
| Weighted <br> score | 0 | 0 | 0 | 0 | 80 | 80 |
| Weighted <br> Mean Score |  |  |  |  |  | 5 |

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

## Employer's Feedback 2019-20



Figure (6)
Q.7: - Learning and reference materials were relevant to the curriculum.

| 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 | 0 | 0 | 0 | 16 | 16 |
| Percentage | 0 | 0 | 0 | 0 | 100 | 100 |
| Weighted <br> score | 0 | 0 | 0 | 0 | 80 | 80 |
| Weighted <br> Mean Score |  |  |  |  |  | 5 |

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

## Employer's Feedback 2019-20



Figure (7)

## Q.8: - Expectations about the course (enhance knowledge, skill and

 career opportunity etc.) were achievable.| 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 | 0 | 0 | 0 | 16 | 16 |
| Percentage | 0 | 0 | 0 | 0 | 100 | 100 |
| Weighted <br> score | 0 | 0 | 0 | 0 | 80 | 80 |
| Weighted <br> Mean Score |  |  |  |  |  | 5 |

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

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Figure (8)
Q.9: - The curriculum provided sufficient knowledge in the area of study.

| 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 | 0 | 0 | 0 | 16 | 16 |
| Percentage | 0 | 0 | 0 | 0 | 100 | 100 |
| Weighted <br> score | 0 | 0 | 0 | 0 | 80 | 80 |
| Weighted <br> Mean Score |  |  |  |  |  | 5 |

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

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Figure (9)

## Q.10: - The curriculum having good academic flexibility.

| 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 | 0 | 0 | 0 | 16 | 16 |
| Percentage | 0 | 0 | 0 | 0 | 100 | 100 |
| Weighted <br> score | 0 | 0 | 0 | 0 | 80 | 80 |
| Weighted <br> Mean Score |  |  |  |  |  | 5 |

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

## Employer's Feedback 2019-20



Figure (10)

## Conclusion

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

Table 1: Weighted Mean Score of Questions

| Question <br> No. | Statement Of the Questions | Weighted <br> Mean <br> Score |
| :---: | :--- | :--- |
| 1 | The curriculum was relevant for employability. | 5 |
| 2 | The curriculum was effective in developing innovative <br> thinking. | 5 |
| 3 | The curriculum was effective in the development of <br> entrepreneurship. | 5 |
| 4 | The course was well structured to achieve the learning <br> outcomes. | 5 |
| 5 | The syllabus was need based. | 5 |
| 6 | The course was well organized (e.g. teaching hours, <br> content flow, access to materials etc.) | 5 |
| 7 | Learning and reference materials were relevant to the <br> curriculum. | 5 |
| 8 | Expectations about the course (enhance knowledge; skill <br> and career opportunity etc.) were achievable. | 5 |
| 9 | The curriculum provided sufficient knowledge in the area <br> of study. | 5 |
| 10 | The curriculum having good academic flexibility. | 5 |

## Average weighted mean Score $=5$

Table 1 and figure 11 shows that the average of Weighted Mean Score of all questions is 5 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.


Figure (11)

