



Ismail National Mahila (PG) College

Budhana Gate, Meerut

**Analysis Report on Feedback of Alumni's Regarding Review
and Design of Curriculum**

Academic Session 2019-20



Internal Quality Assurance cell

Result of Analysis of Alumni's Feedback Regarding Design, Structure, Review and Resources of Curriculum (2019-20)

We are collecting feedback from our alumni personally. We have designed a special feedback form regarding to the curriculum, course outcomes and other important aspects. We are also collecting feedback from alumni on course contents, teaching learning process and evaluation system. It is the tradition of the college to involve alumni in college activities. We believe that alumni feedback is an important source of information for betterment and development of the college.

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 | 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 no. of alumni's responses on five point Likert Scale, percentage of alumni's responses, weighted score and weighted mean score of each question.

Q.1: - The course was well structured to achieve learning outcomes.

| Responses | Strongly Disagree 1 | Disagree 2 | Neutral 3 | Agree 4 | Strongly Agree 5 | Total |
|----------------------------|--------------------------------|-----------------------|----------------------|--------------------|-----------------------------|--------------|
| No. of students | 1 | 1 | 2 | 77 | 69 | 150 |
| Percentage | 0.67 | 0.67 | 1.33 | 51.33 | 46 | 100 |
| Weighted score | 1 | 2 | 6 | 308 | 345 | 662 |
| Weighted Mean Score | | | | | | 4.41 |

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

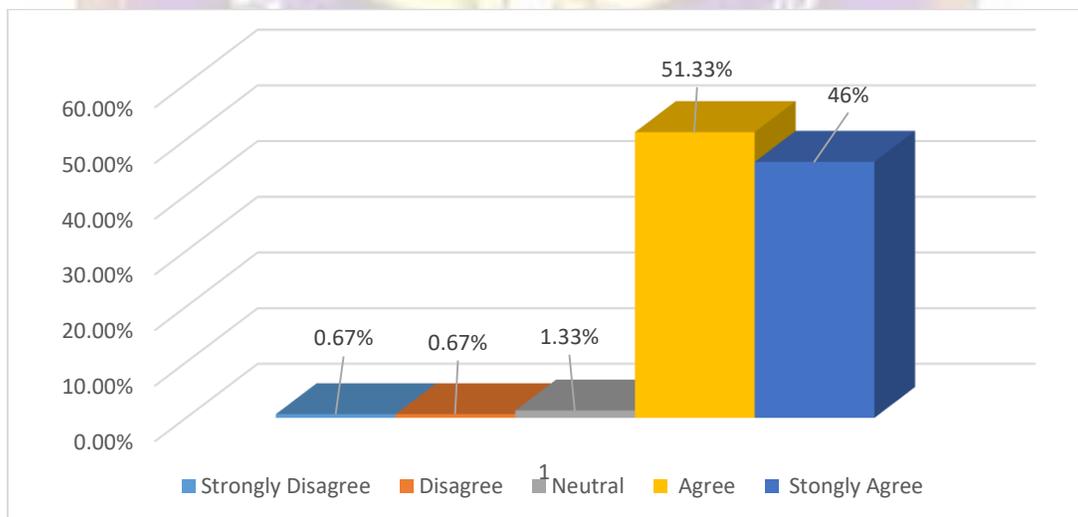


Figure (1)

Q.2: - The course was well organized with respect to subject e. g. teaching hours and subject content etc.

| Responses | Strongly Disagree 1 | Disagree 2 | Neutral 3 | Agree 4 | Strongly Agree 5 | Total |
|----------------------------|--------------------------------|-----------------------|----------------------|--------------------|-----------------------------|--------------|
| No. of students | 1 | 0 | 0 | 66 | 83 | 150 |
| Percentage | 0.67 | 0 | 0 | 44 | 55.33 | 100 |
| Weighted score | 1 | 0 | 0 | 264 | 415 | 680 |
| Weighted Mean Score | | | | | | 4.53 |

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

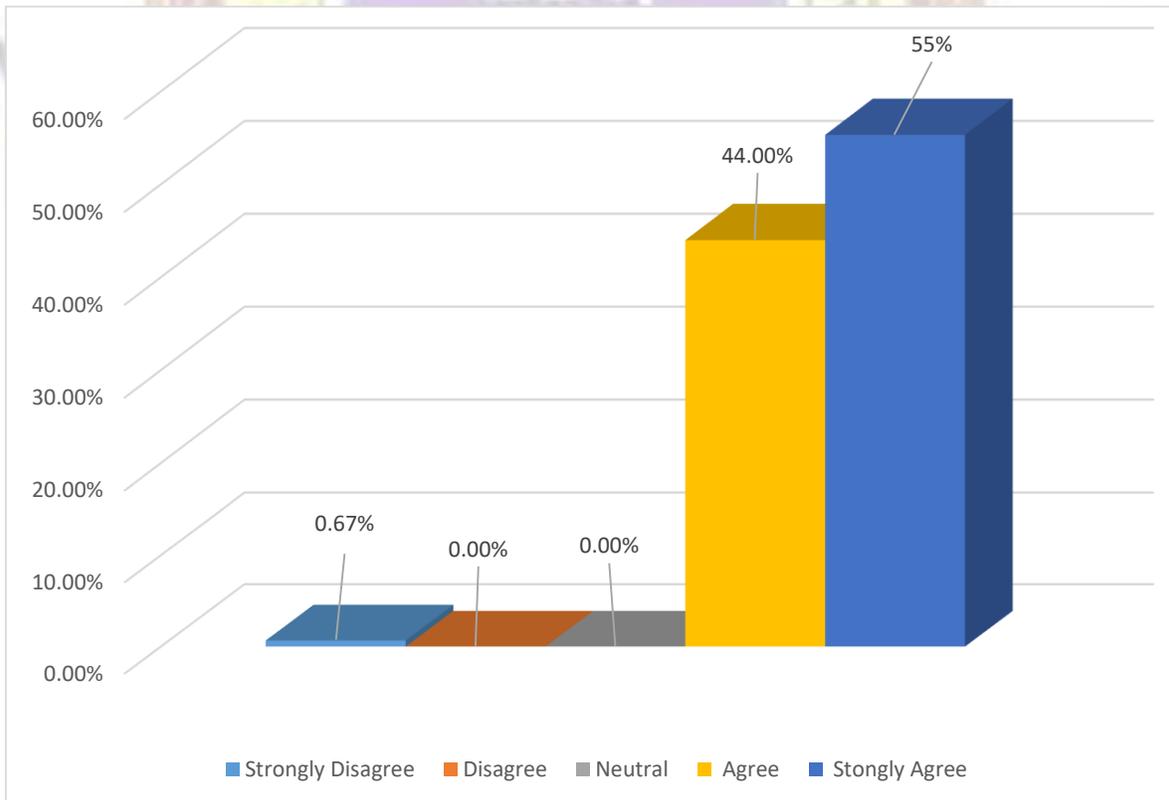


Figure (2)

Q.3: - The curriculum was need based.

| Responses | Strongly Disagree 1 | Disagree 2 | Neutral 3 | Agree 4 | Strongly Agree 5 | Total |
|----------------------------|--------------------------------|-----------------------|----------------------|--------------------|-----------------------------|--------------|
| No. of students | 1 | 0 | 0 | 73 | 76 | 150 |
| Percentage | 0.67 | 0 | 0 | 48.67 | 50.67 | 100 |
| Weighted score | 1 | 0 | 0 | 292 | 380 | 673 |
| Weighted Mean Score | | | | | | 4.48 |

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

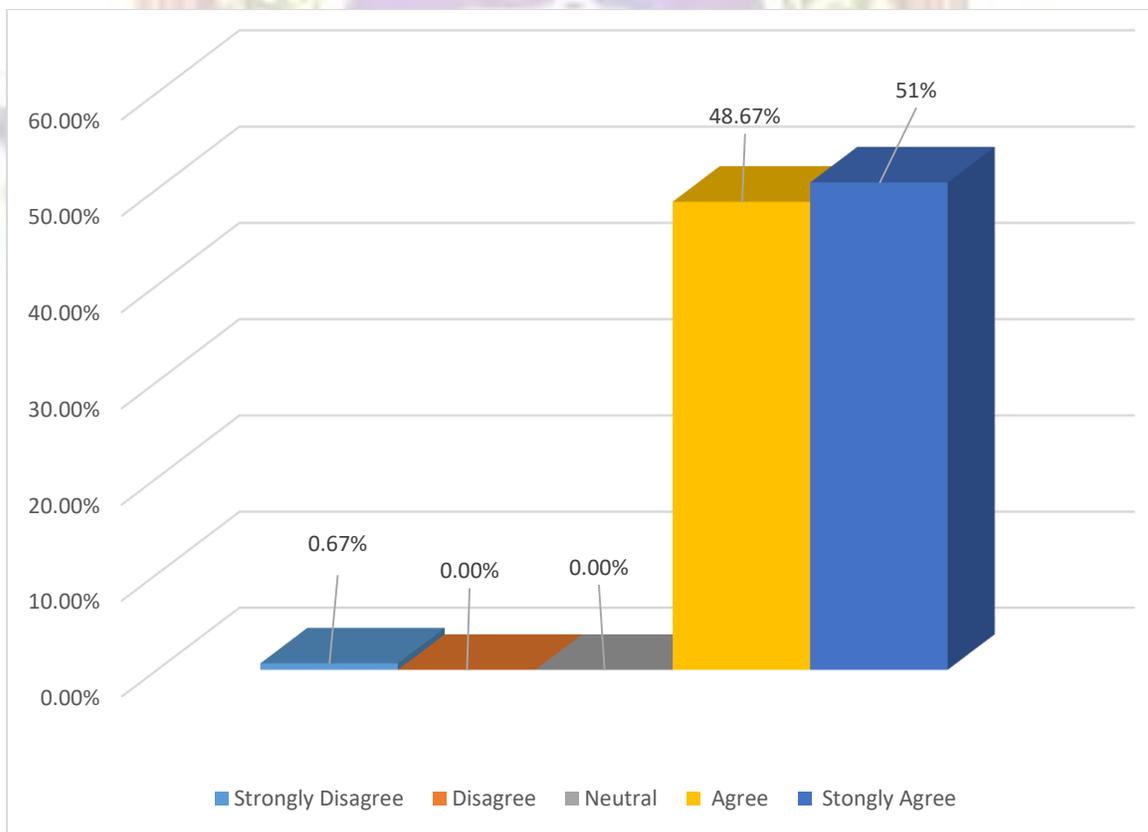


Figure (3)

Q.4: - Learning and reference materials were relevant and useful.

| Responses | Strongly Disagree 1 | Disagree 2 | Neutral 3 | Agree 4 | Strongly Agree 5 | Total |
|----------------------------|--------------------------------|-----------------------|----------------------|--------------------|-----------------------------|--------------|
| No. of students | 1 | 0 | 0 | 69 | 80 | 150 |
| Percentage | 0.67 | 0 | 0 | 46 | 53.33 | 100 |
| Weighted score | 1 | 0 | 0 | 276 | 400 | 677 |
| Weighted Mean Score | | | | | | 4.51 |

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

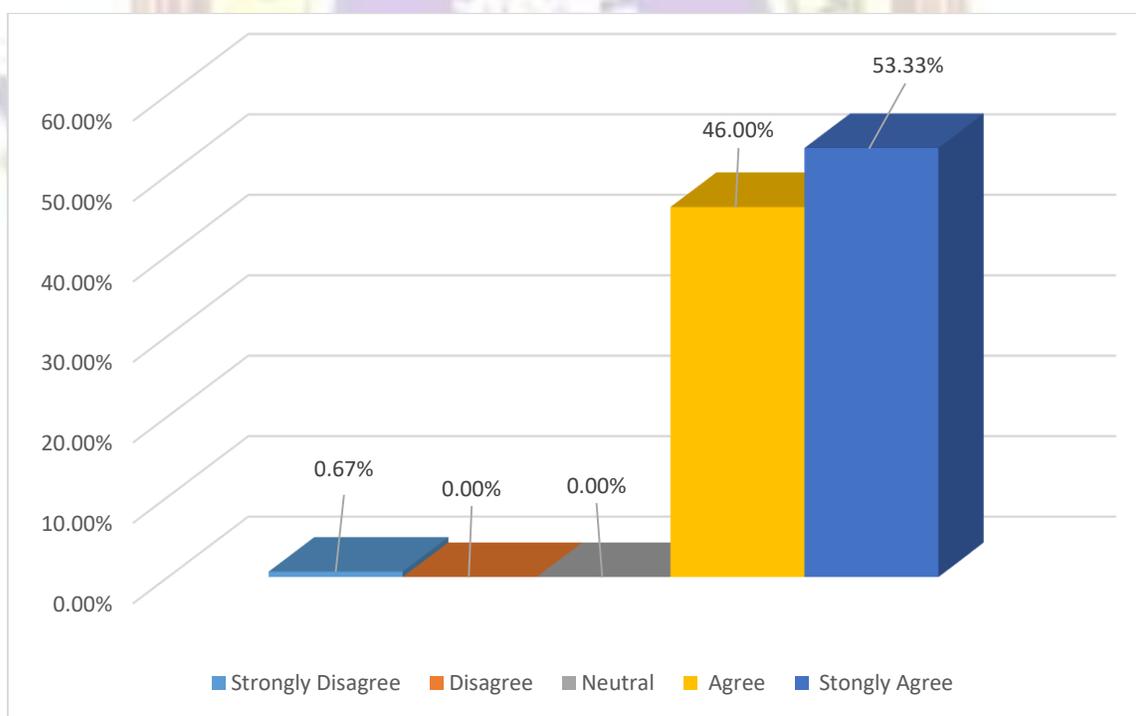


Figure (4)

Q.5: - The books prescribed as reference materials were relevant, updated and appropriate.

| Responses | Strongly Disagree 1 | Disagree 2 | Neutral 3 | Agree 4 | Strongly Agree 5 | Total |
|----------------------------|--------------------------------|-----------------------|----------------------|--------------------|-----------------------------|--------------|
| No. of students | 1 | 1 | 4 | 70 | 74 | 150 |
| Percentage | 0.67 | 0.67 | 2.67 | 46.67 | 49.33 | 100 |
| Weighted score | 1 | 2 | 12 | 280 | 370 | 665 |
| Weighted Mean Score | | | | | | 4.43 |

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

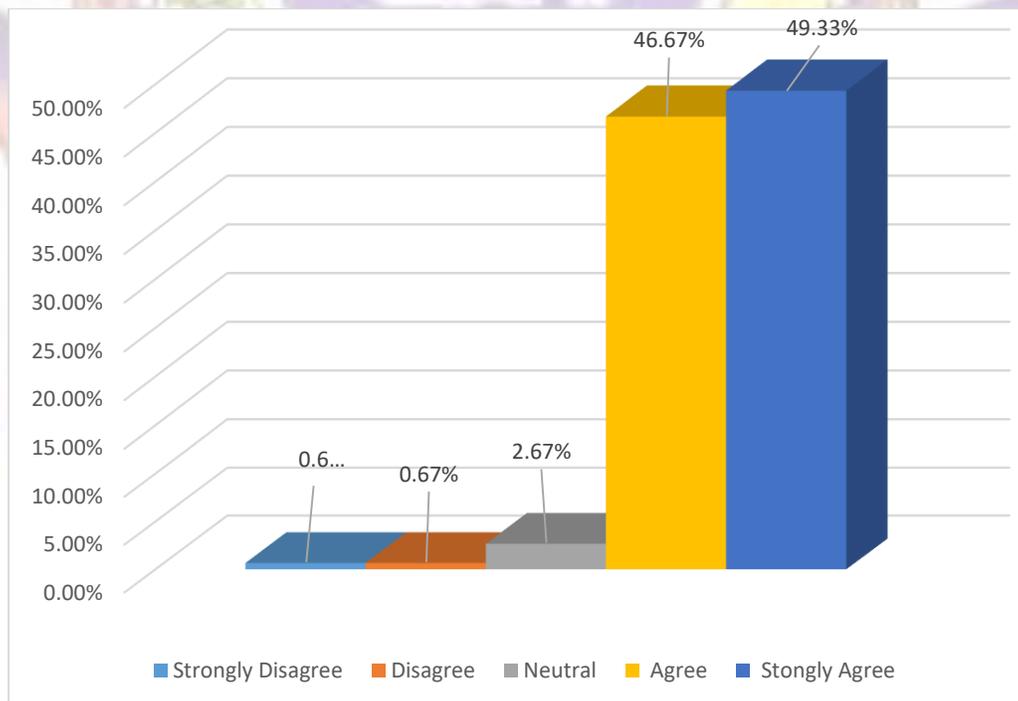


Figure (5)

Q.6: - The classroom environment was pleasant and supportive.

| Responses | Strongly Disagree 1 | Disagree 2 | Neutral 3 | Agree 4 | Strongly Agree 5 | Total |
|----------------------------|--------------------------------|-----------------------|----------------------|--------------------|-----------------------------|--------------|
| No. of students | 1 | 0 | 0 | 78 | 71 | 150 |
| Percentage | 0.67 | 0 | 0 | 52 | 47.33 | 100 |
| Weighted score | 1 | 0 | 0 | 312 | 355 | 668 |
| Weighted Mean Score | | | | | | 4.45 |

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

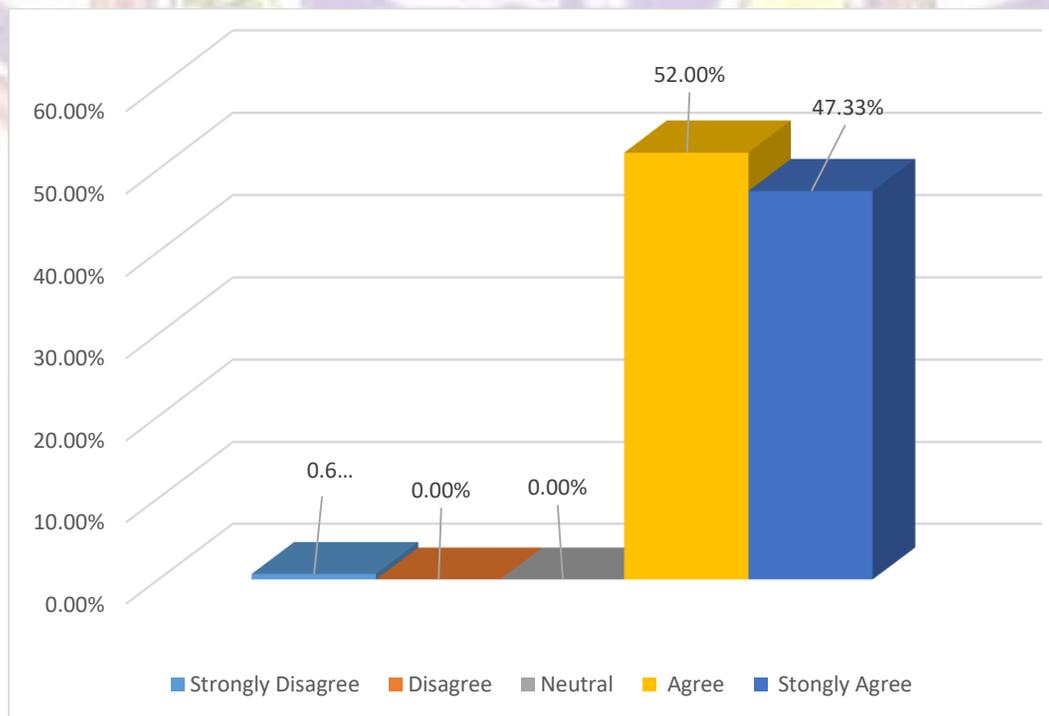


Figure (6)

Q.7: - The curriculum has enhanced your knowledge, skills and competencies.

| Responses | Strongly Disagree 1 | Disagree 2 | Neutral 3 | Agree 4 | Strongly Agree 5 | Total |
|----------------------------|--------------------------------------|-----------------------------|----------------------------|--------------------------|-----------------------------------|--------------|
| No. of students | 0 | 1 | 0 | 60 | 89 | 150 |
| Percentage | 0 | 0.67 | 0 | 40 | 59.33 | 100 |
| Weighted score | 0 | 2 | 0 | 240 | 445 | 687 |
| Weighted Mean Score | | | | | | 4.58 |

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

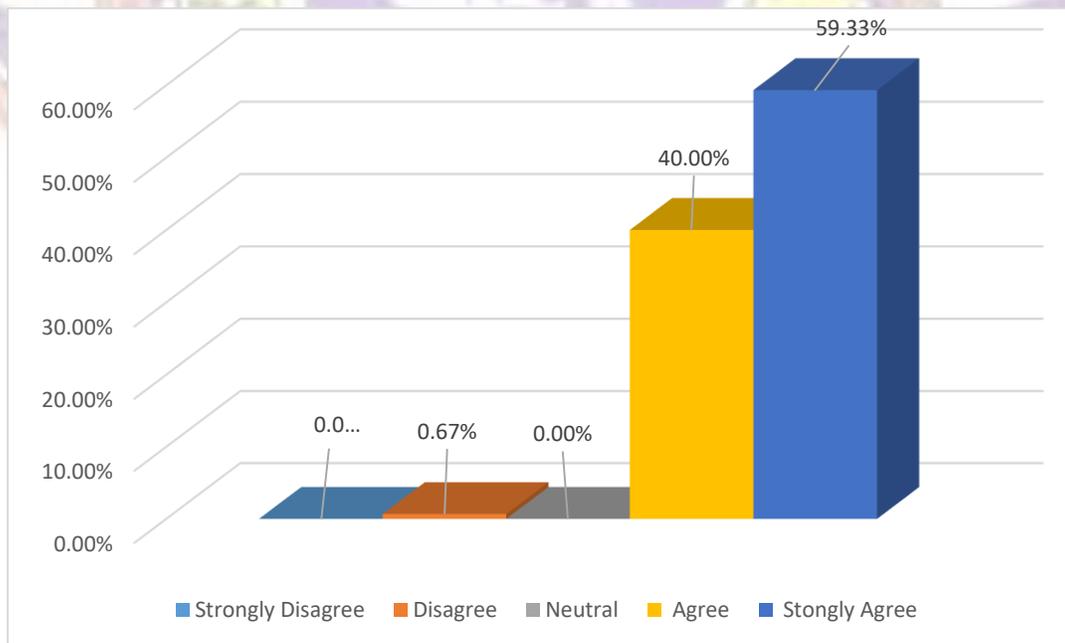


Figure (7)

Q.8: - The prerequisite and basic knowledge of the curriculum was achievable for the employability.

| Responses | Strongly Disagree 1 | Disagree 2 | Neutral 3 | Agree 4 | Strongly Agree 5 | Total |
|----------------------------|------------------------|---------------|--------------|------------|---------------------|-------|
| No. of students | 0 | 0 | 5 | 80 | 65 | 150 |
| Percentage | 0 | 0 | 3.33 | 53.33 | 43.33 | 100 |
| Weighted score | 0 | 0 | 15 | 320 | 325 | 660 |
| Weighted Mean Score | | | | | | 4.4 |

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

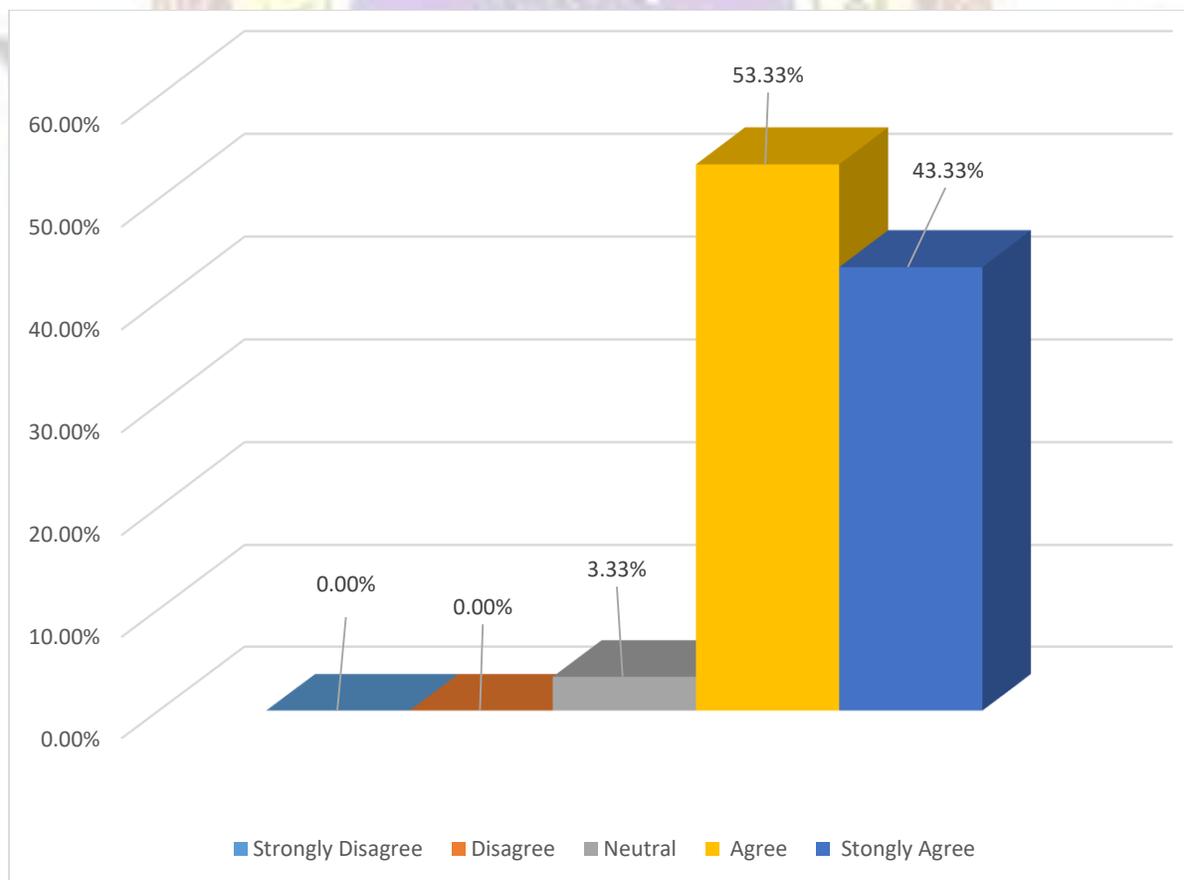


Figure (8)

Q.9: - Design of the curriculum encouraged extra learning or self-learning.

| Responses | Strongly Disagree 1 | Disagree 2 | Neutral 3 | Agree 4 | Strongly Agree 5 | Total |
|----------------------------|--------------------------------------|-----------------------------|----------------------------|--------------------------|-----------------------------------|--------------|
| No. of students | 0 | 1 | 0 | 75 | 74 | 150 |
| Percentage | 0 | 0.67 | 0 | 50 | 49.33 | 100 |
| Weighted score | 0 | 2 | 0 | 300 | 370 | 672 |
| Weighted Mean Score | | | | | | 4.48 |

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

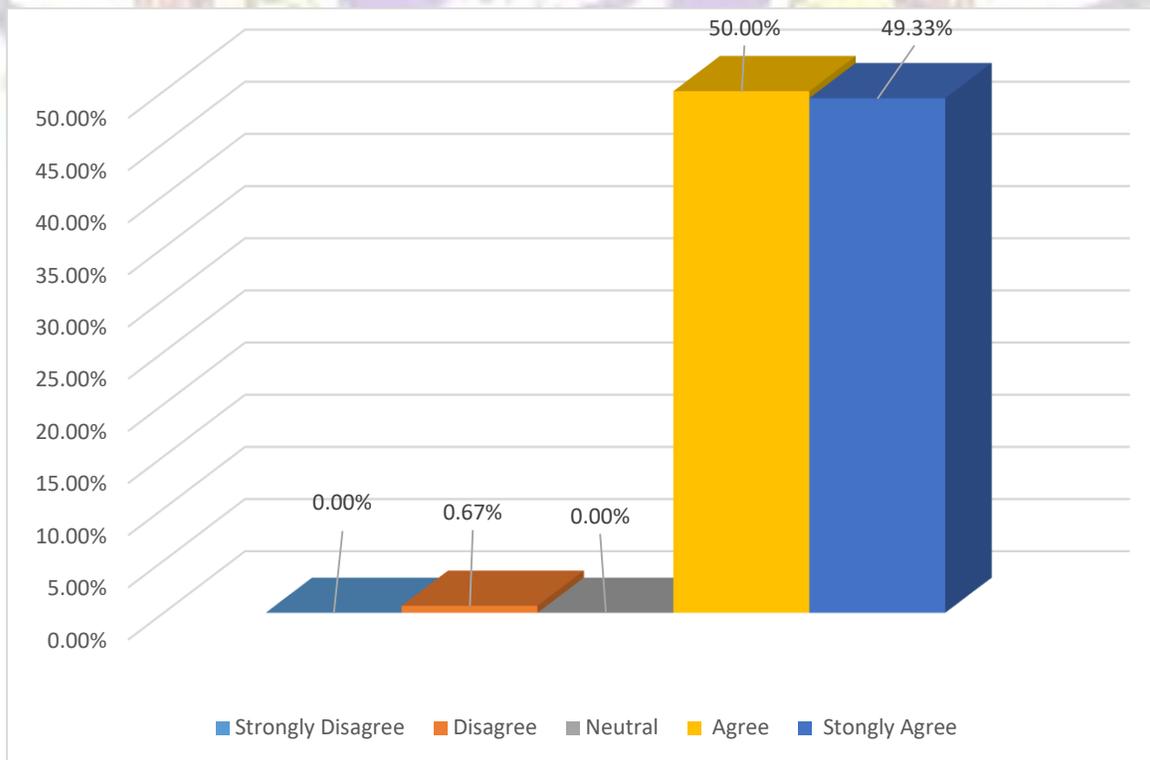


Figure (9)

Q.10: - The course content was adequate in relation to expected course outcomes.

| Responses | Strongly Disagree 1 | Disagree 2 | Neutral 3 | Agree 4 | Strongly Agree 5 | Total |
|----------------------------|--------------------------------|-----------------------|----------------------|--------------------|-----------------------------|--------------|
| No. of students | 1 | 0 | 1 | 55 | 93 | 150 |
| Percentage | 0.67 | 0 | 0.67 | 36.67 | 62 | 100 |
| Weighted score | 1 | 0 | 3 | 220 | 465 | 689 |
| Weighted Mean Score | | | | | | 4.59 |

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

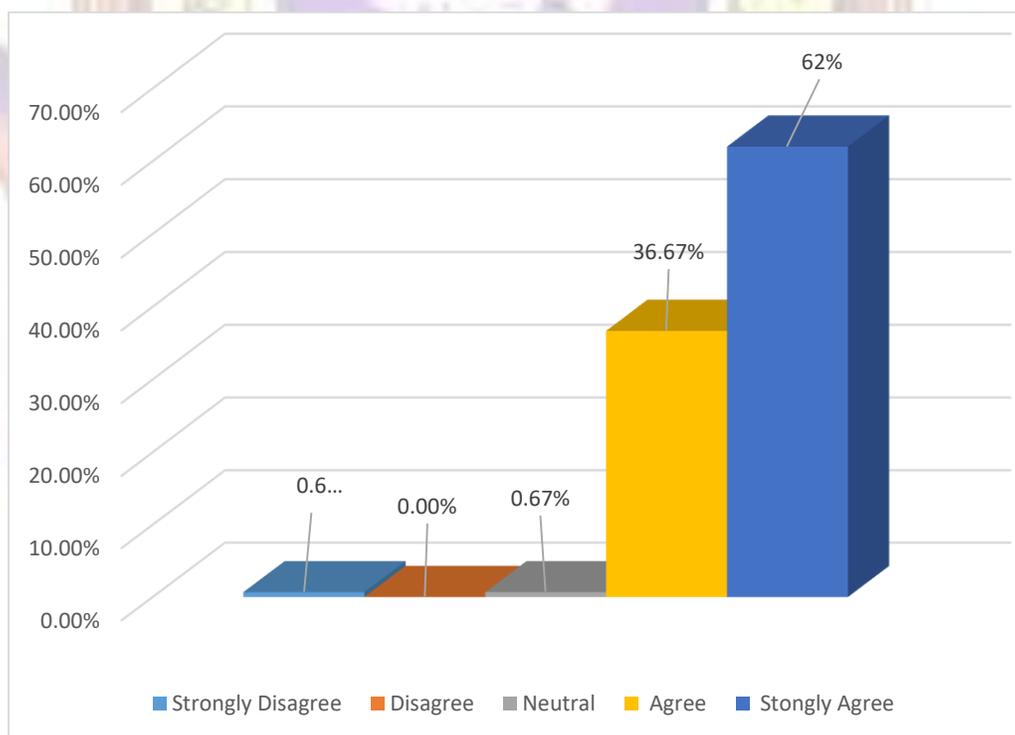


Figure (10)

Conclusion

Following Table and Diagram Present Weighted Mean Score on various questions

Table 11: Weighted Mean Score of questions

| Question No. | Statement Of the Questions | Weighted Mean Score |
|---------------------|--|----------------------------|
| 1 | The course was well structured to achieve learning outcomes. | 4.41 |
| 2 | The course was well organized with respect to subject e.g. teaching hours and subject content etc. | 4.53 |
| 3 | The curriculum was need based . | 4.48 |
| 4 | Learning and reference materials were relevant , updated and appropriate. | 4.51 |
| 5 | The books prescribed as reference materials were relevant , updated and appropriate. | 4.43 |
| 6 | The curriculum has enhanced your knowledge, skills and competencies. | 4.45 |
| 7 | The curriculum has enhanced your knowledge, skills and competencies. | 4.58 |
| 8 | The prerequisite and basic knowledge of the curriculum was achievable for the employability. | 4.40 |
| 9 | Design of the curriculum encouraged extra learning or self-learning. | 4.48 |
| 10 | The course content was adequate in relation to expected course outcomes. | 4.59 |

Average weighted mean Score = 4.48

Table 11 and figure 11 shows that the average of Weighted Mean Score of all questions is 4.48 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.

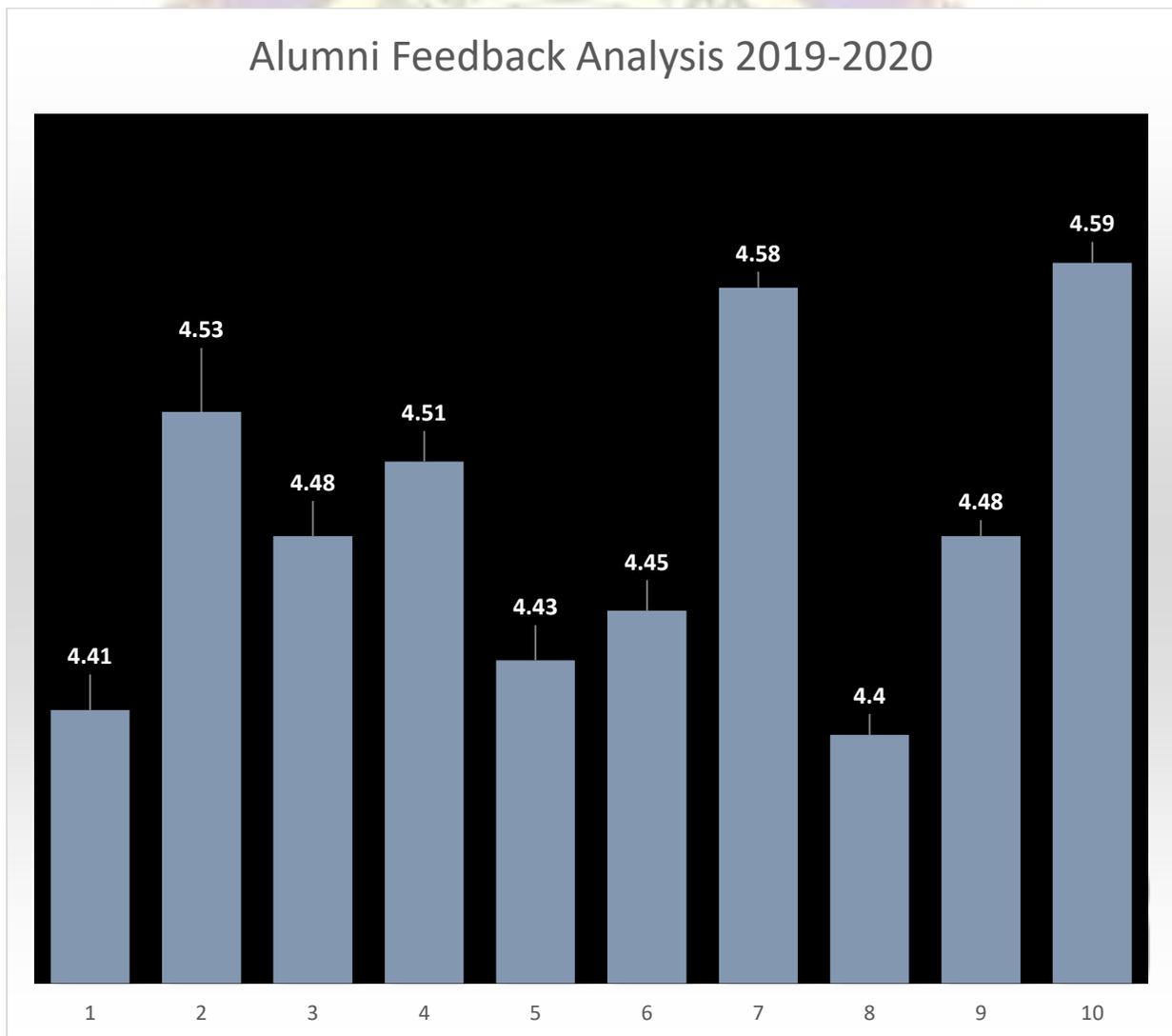


Figure (11)