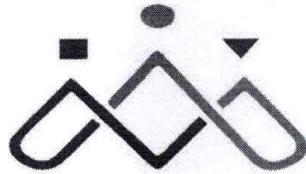


USHA MARTIN UNIVERSITY



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UNIVERSITY**

**Feedback Analysis Report based on Stakeholder's Feedback (Student, Teacher, Alumni
and Employer)**

(2021-22)

Usha Martin University

Angara, Village - Narayansoso

Ranchi, Jharkhand, 835103



Report on feedback for course curriculum on UG and PG programs in Academic Year 2021-22

Collecting student feedback is a regular feature in each academic year. The curriculum alignment and mapping with the industry needs and for adding diverse courses from social, ethical, human values, environmental science, and sustainability development into the course curriculum.

Students' Feedback:

The students' feedback at Usha Martin University is designed on

1. The curriculum of the program is based on its efficacy on entrepreneurship, employability, and skill development.
2. The program is based on the clarity of program/course objectives and outcomes
3. The ratio of theory and practical courses in the curriculum balanced with each other
4. The curriculum of the program inculcated necessary ethical values and concern for the society
5. The pattern of questions in examinations (internal/end semester) is effective & within the course content.
6. The teaching-learning tools i.e. LMS, demonstration, PowerPoint, chalk & board practices, etc. including program assessment methods (assignments/class test/seminar/field projects, etc) by teachers to cover the curriculum effectively and make it interesting for easy learning.
7. Course contents meet all the aspects and recent trends of the program.
8. The inclusion of Value Added Courses as additional courses to acquire extra knowledge & skills useful for self-improvement.
9. Overall Rating of the Program Curriculum.



Graphical analysis for question 1: The curriculum of the program is based on its efficacy on entrepreneurship, employability, and skill development.

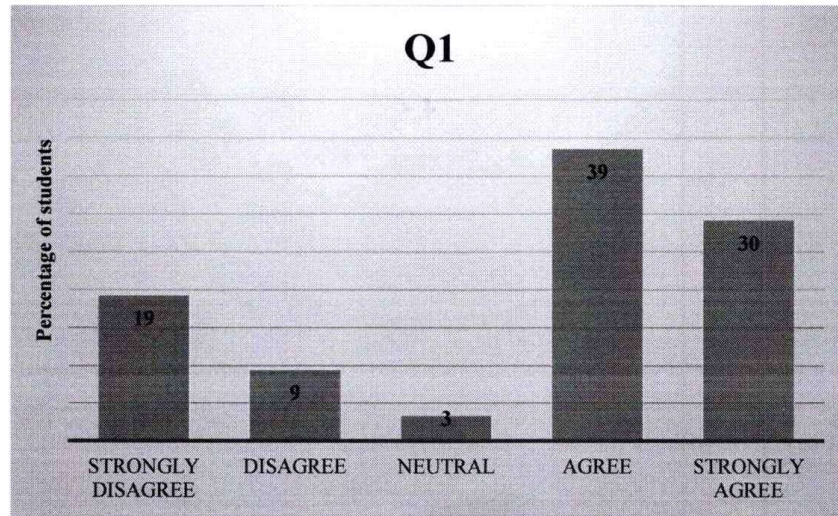


Figure 1: Feedback analysis for Question 1

Feedback from students regarding the efficacy of our program's curriculum on entrepreneurship, employability, and skill development reflects a range of opinions. While a significant portion agree or strongly agree (67.80%) with its effectiveness, it's essential to address the concerns raised by those who disagree or strongly disagree (28.77%).

Graphical analysis for question 2: The program is based on the clarity of program/course objectives and outcomes.

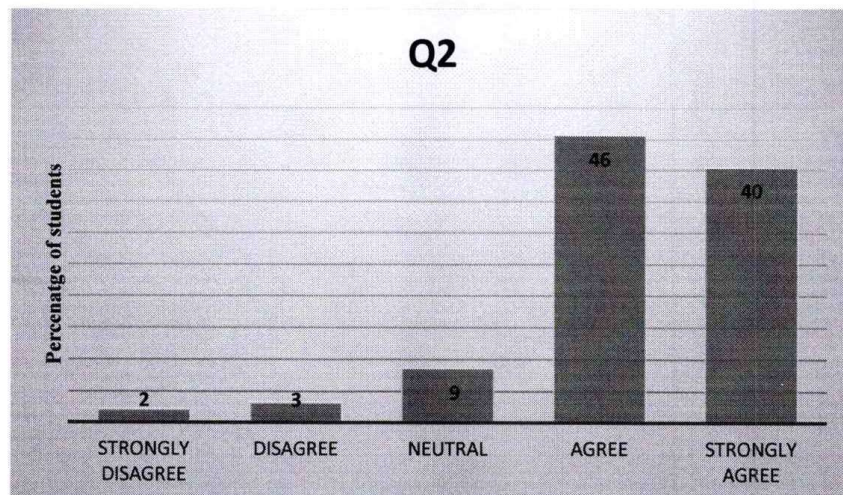


Figure 2: Feedback analysis for Question 2

The feedback from university students regarding the clarity of program/course objectives and outcomes shows strong agreement (86.11%) that they are clear. However, 13.3% express disagreement, neutrality, or strong disagreement.

Graphical analysis for the question 3. The ratio of theory and practical courses in the curriculum is balanced with each other.

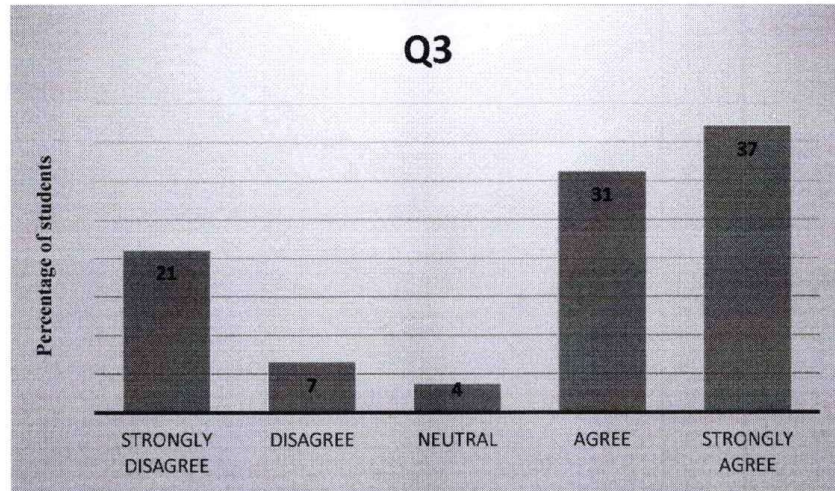


Figure 3: Feedback analysis for Question 3

The feedback regarding the balance between theory and practical courses in the curriculum presents a varied perspective. While a majority (68.47%) agree or strongly agree with the balance, there is a significant portion (27.78%) who either disagree or strongly disagree. This suggests a need for further evaluation and adjustment to ensure a more equitable distribution between theory and practical components in the curriculum.

Graphical analysis for question 4: The curriculum of the program inculcated necessary ethical values and concern for society.

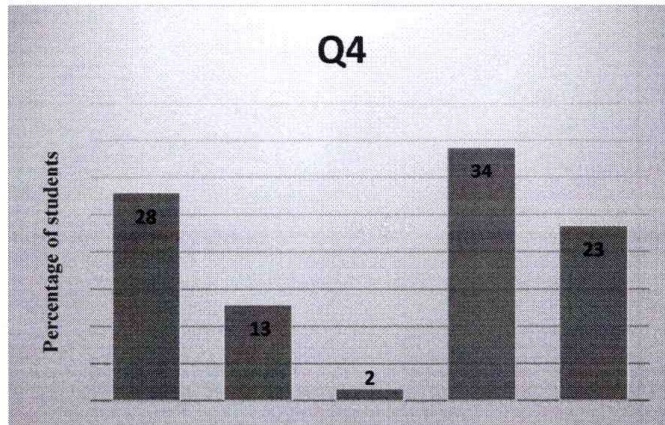


Figure 4: Feedback analysis for Question 4

The feedback regarding the integration of ethical values and societal concerns in the curriculum reveals a divergence of opinions. While a majority of students (57.55%) acknowledge the presence of these values, a significant portion (40.79%) either disagree or remain neutral.

Graphical analysis for question 5: The pattern of questions in examinations (internal/end semester) is effective & within the course content.

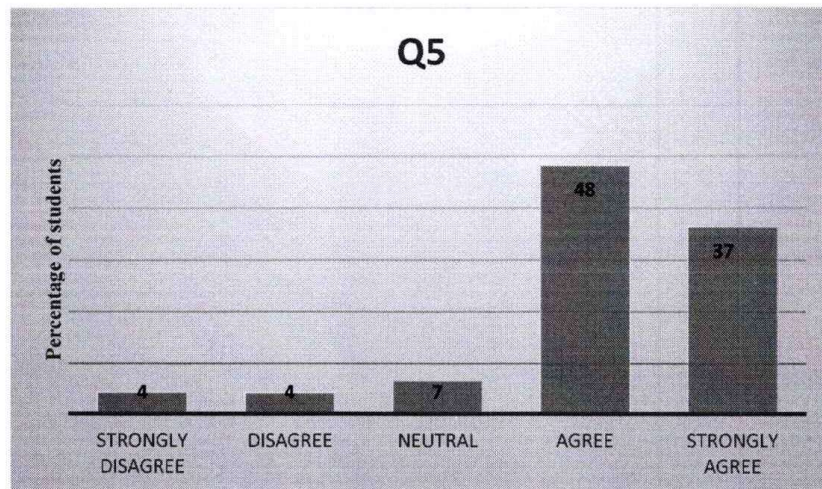


Figure 5: Feedback analysis for Question 5

Most students (84.56%) find the examination patterns effective and aligned with course content, indicating fair assessments. However, a notable percentage (13.71%) express disagreement or neutrality, suggesting room for improvement.

Graphical analysis for question 6: The teaching-learning tools i.e. LMS, demonstration, PowerPoint, chalk & board practices, etc. including program assessment methods (assignments/class test/seminar/field projects, etc.) by teachers to cover the curriculum effectively and make it interesting for easy learning.

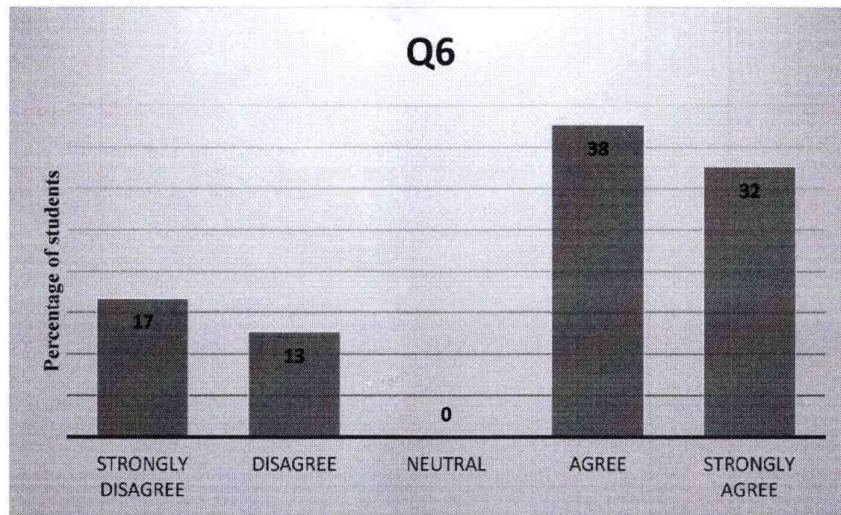


Figure 6: Feedback analysis for Question 6

The feedback on teaching-learning tools and assessment methods is mixed, with a majority (70.34%) agreeing they cover the curriculum effectively. However, a notable portion (29.44%) express disagreement or neutrality.

Graphical analysis for question 7: Course contents meet all the aspects and recent trends of the program.

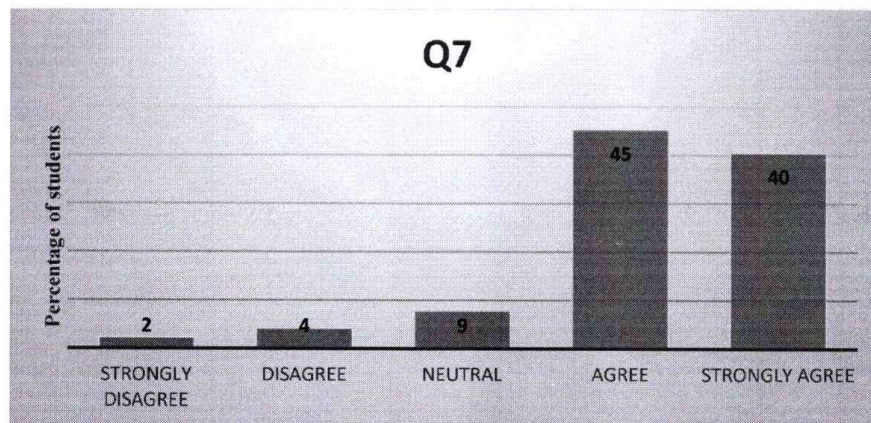


Figure 7: Feedback analysis for Question 7

The majority of students (85.67%) agree that the course contents effectively cover all aspects and recent trends of the program, indicating a comprehensive curriculum. However, a small percentage (6.50%) express disagreement or neutrality, suggesting room for improvement in maintaining relevance to industry trends.

Graphical analysis for question 8: The inclusion of Value-Added Courses as additional courses to acquire extra knowledge & skills useful for self-improvement.

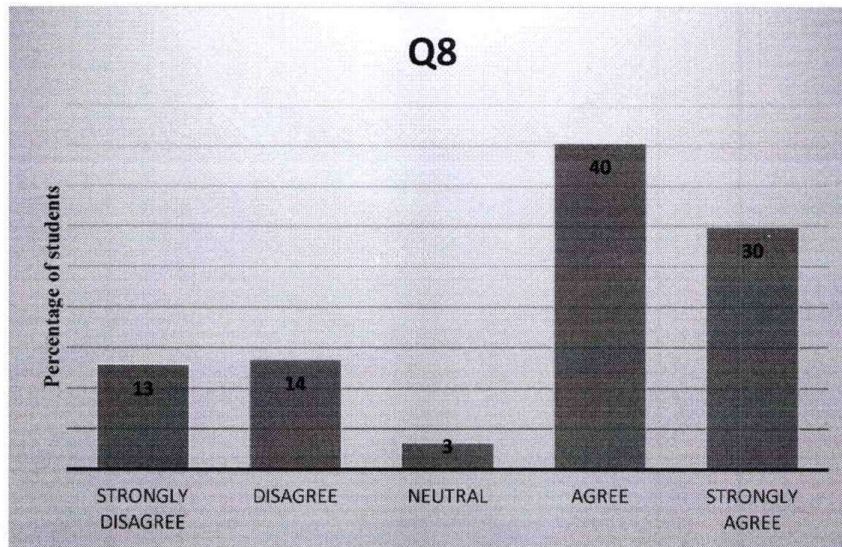
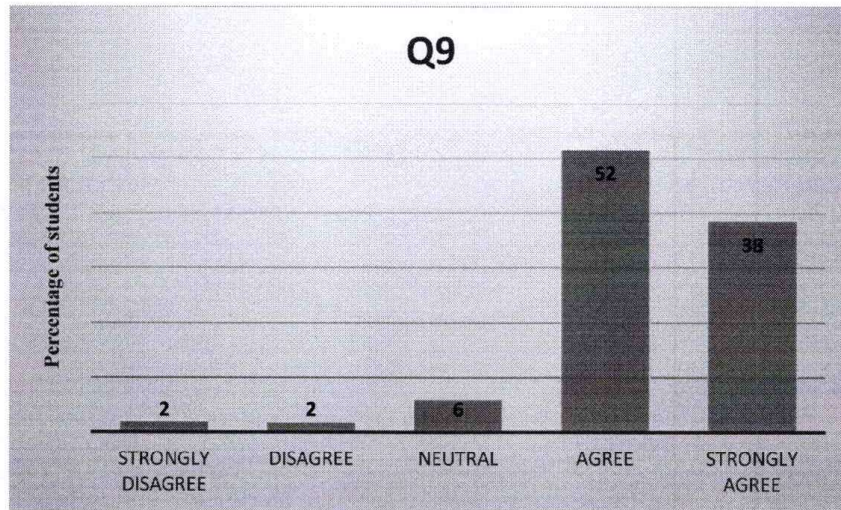


Figure 8: Feedback analysis for Question 8

The feedback from students regarding the inclusion of Value-Added Courses highlights a significant level of agreement (70.23%) on their value for self-improvement. However, a notable portion (26.46%) express disagreement or neutrality, indicating the need for further exploration and enhancement.

Graphical analysis for question 9: Overall Rating of the Program Curriculum**Figure 9: Feedback analysis for Question 9**

The Program Curriculum's high rating, with 90.19% of students agreeing on its effectiveness, highlights its success in meeting educational needs. However, the 3.86% expressing neutrality or disagreement underscore the need for continuous improvement.

Teacher's Feedback

Teachers are the building blocks of the education system. They play a vital role in the up-gradation of moral values and ethics of the students by utilizing their own experience and expertise in subjects. Usha Martin University, Ranchi realizes this fact and always gives much importance to all the recommendation that comes from the teachers.

The teacher's feedback was evaluated based on the following points:

1. The accuracy in stating the program objectives & outcomes.
2. The structure of the curriculum is based on the attainment of career enhancement
3. The syllabus is updated in the curriculum based on the needs of various stakeholders.
4. The proportion of courses in terms of its focus on skill development, entrepreneurship development, and employability generation.
5. The ratio of theory and practical courses in the curriculum balanced with each other
6. Your participation in curriculum design, revision, and development methods.
7. The structure of the curriculum is designed as per the requirements of regulatory bodies.
8. The adequacy of prescribed reading material in the Departmental Library / Central Library in proportionate to the curriculum.
9. The values & ethics in the curriculum to build a good citizen.
10. The allocation of the credit to the courses is justified

Graphical analysis for question 1. The program is aligned with the stated program objectives & outcomes

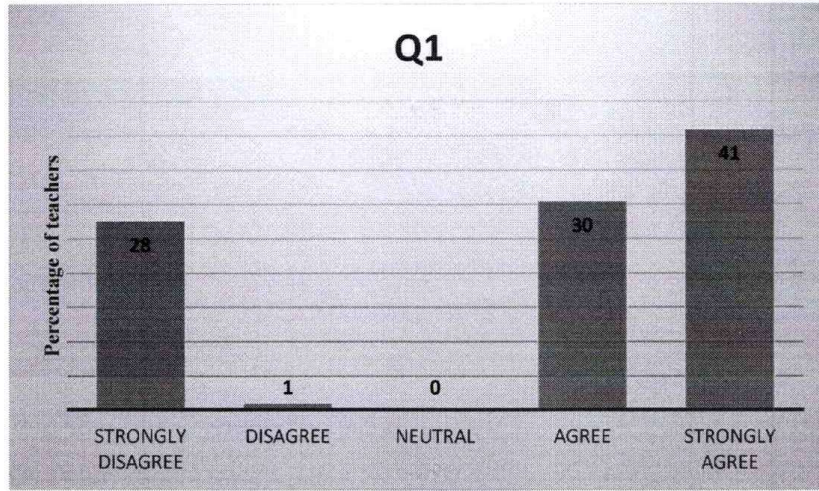


Figure 1: Feedback analysis for Question 1

The majority of teachers strongly agree (40.95%) or agree (30.48%) that the program is aligned with its stated objectives and outcomes, indicating a high level of satisfaction. However, a small percentage express disagreement or neutrality (28.57%), suggesting some room for improvement.

Graphical analysis for question 2. The structure of the curriculum is based on the attainment of career enhancement.

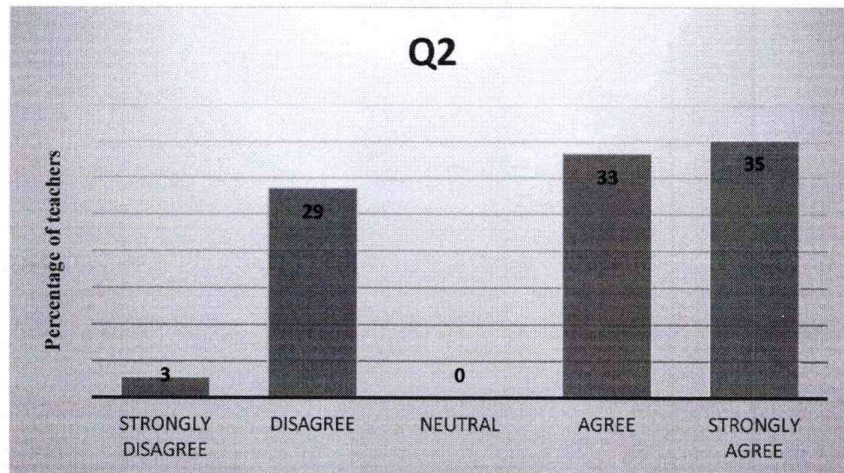


Figure 2: Feedback analysis for Question 2

The feedback suggests that a significant portion of teacher (35.24%) strongly agree, and another substantial portion (33.33%) agree that the curriculum structure aims to enhance their careers. However, there are smaller percentages of teachers who either disagree (28.57%) or strongly disagree (2.86%).

Graphical analysis for question 3. The syllabus is updated in the curriculum based on the needs of various stakeholders

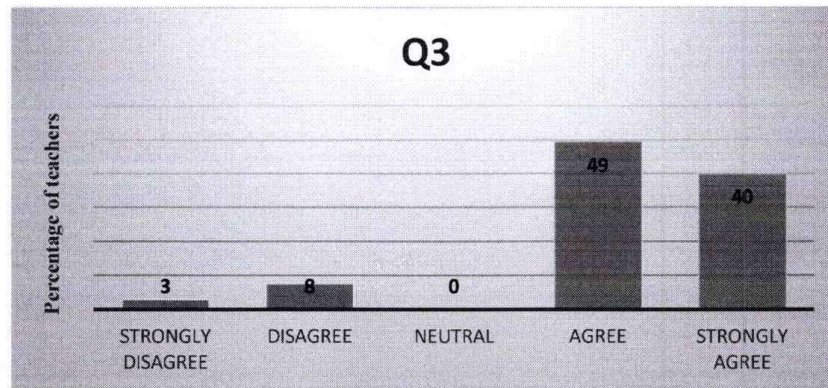


Figure 3: Feedback analysis for Question 3

The feedback indicates that a majority of teachers (49.52%) strongly agree, and another significant portion (40%) agree that the syllabus is updated in the curriculum according to the needs of various stakeholders. However, there are smaller percentages of teachers who either disagree (7.62%) or strongly disagree (2.86%).

Graphical analysis for question 4. The proportion of courses in terms of its focus on skill development, entrepreneurship development, and employability generation.

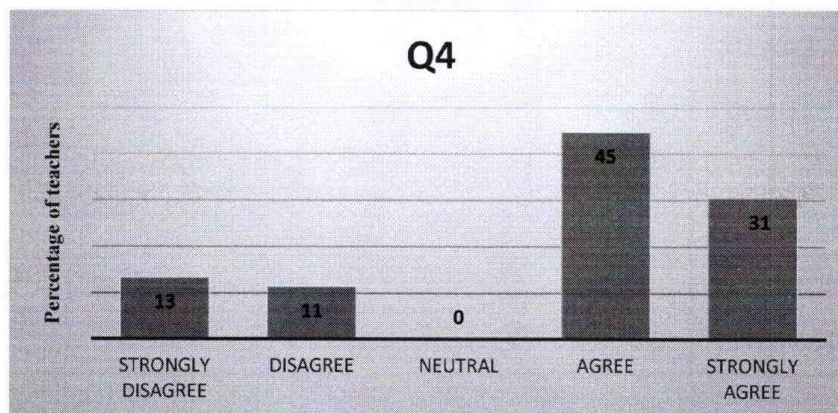


Figure 4: Feedback analysis for Question 4

The feedback suggests that a majority of Teachers (44.76%) agree, and a substantial portion (30.48%) strongly agree that the proportion of courses in the curriculum focuses on skill development, entrepreneurship development, and employability generation. However, there are smaller percentages of students who either disagree (11.43%) or strongly disagree (13.33%).

Graphical analysis for question 5: The ratio of theory and practical courses in the curriculum balanced with each other

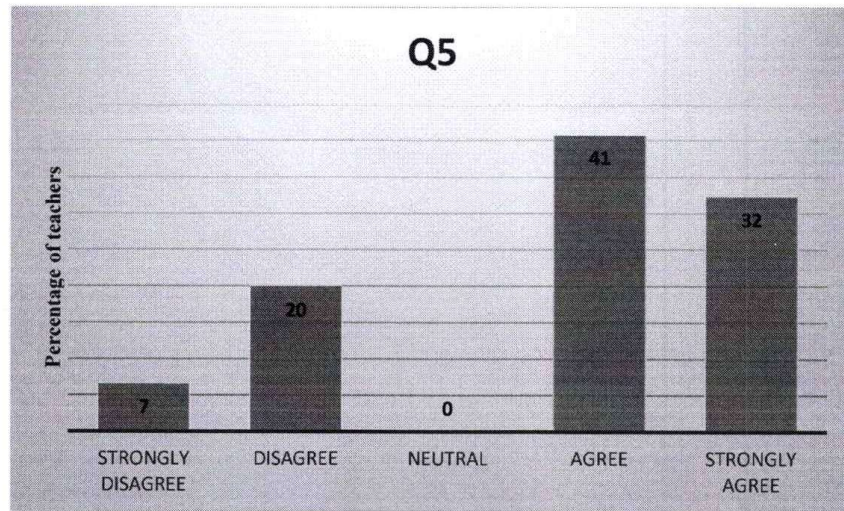


Figure 5: Feedback analysis for Question 5

The feedback indicates that a significant portion of Teachers (40.95%) agree, and another substantial portion (32.38%) strongly agree that the ratio of theory and practical courses in the curriculum is balanced. However, there are smaller percentages of students who either disagree (20%) or strongly disagree (6.67%).

Graphical analysis for question 6: Your participation in curriculum design, revision, and development methods.

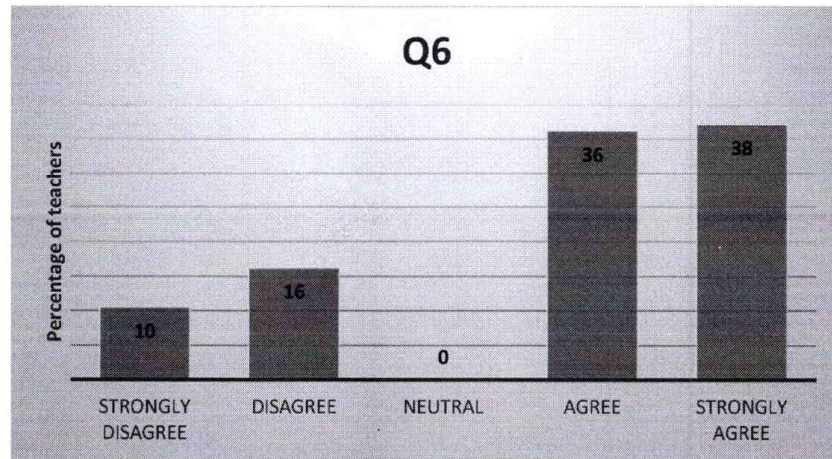


Figure 6: Feedback analysis for Question 6

The feedback suggests that a significant portion of teachers (36.19%) agree, and another substantial portion (37.14%) strongly agree that they participate in curriculum design, revision, and development methods. However, there are smaller percentages of respondents who either disagree (16.19%) or strongly disagree (10.48%).

Graphical analysis for question 7. The structure of the curriculum is designed as per the requirements of regulatory bodies.

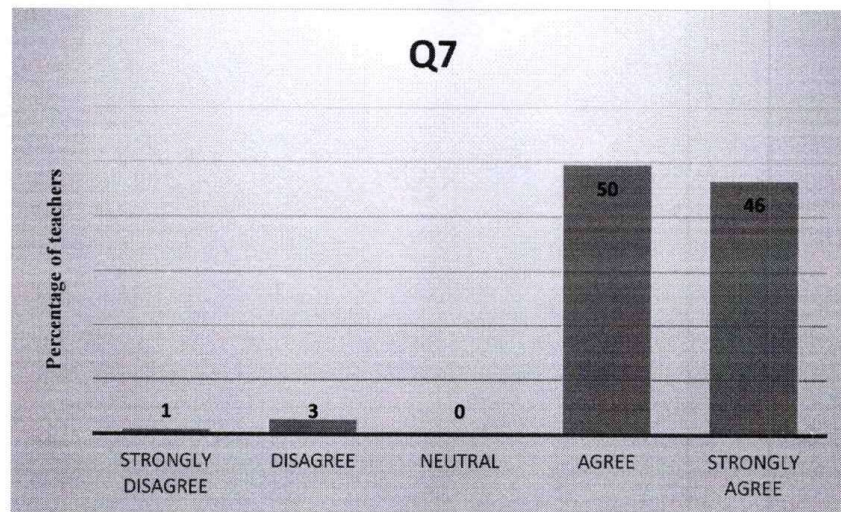


Figure 7: Feedback analysis for Question 7

Based on the teacher survey, it's evident that a vast majority of respondents (49.52%) agree, and another significant portion (46.67%) strongly agree that the structure of the curriculum is

designed by the requirements of regulatory bodies. Only a small percentage of respondents either disagree (2.86%) or strongly disagree (0.95%). This feedback indicates that teachers generally perceive the curriculum as well-aligned with regulatory standards, which is essential for ensuring quality education and compliance. It reflects positively on the efforts made to meet the guidelines set forth by regulatory authorities.

Graphical analysis for question 8. The adequacy of prescribed reading material in the Departmental Library / Central Library in proportionate to the curriculum.

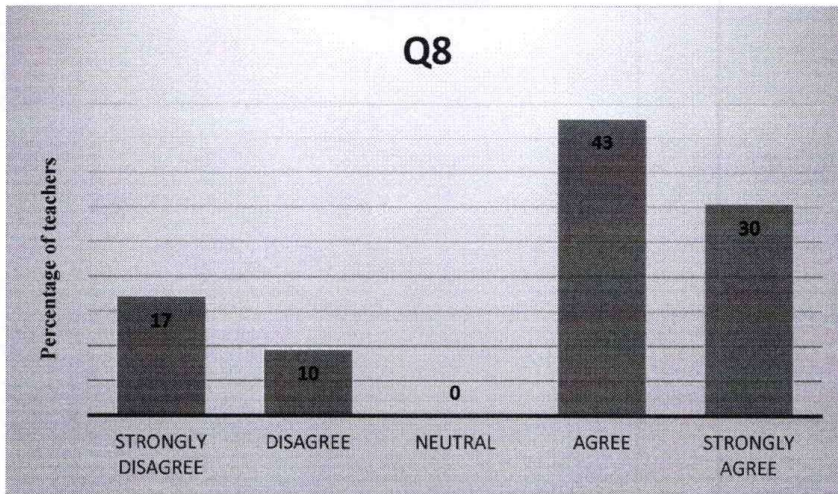


Figure 8: Feedback analysis for Question 8

The feedback regarding the adequacy of prescribed reading material in the Departmental Library or Central Library shows mixed perceptions. While a significant portion agree or strongly agree with adequacy (73.34%), there are still concerns expressed by some respondents (26.66%).

Graphical analysis for question 9. The values & ethics in the curriculum to build a good citizen.

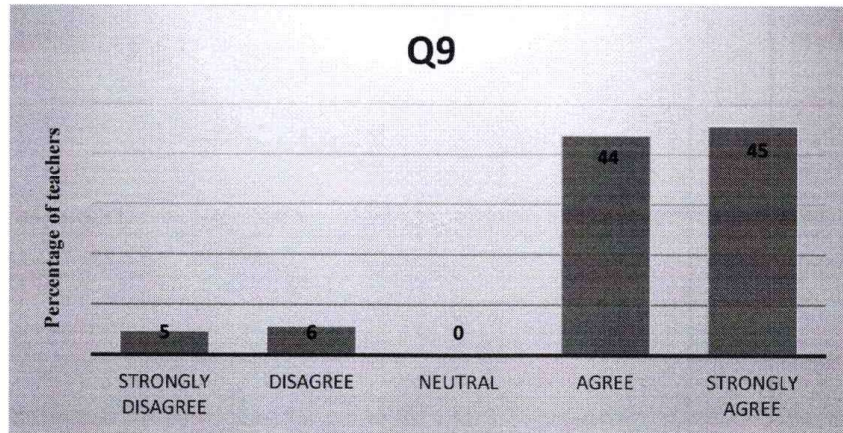


Figure 9: Feedback analysis for Question 9

The feedback indicates strong agreement (89.52%) that the curriculum effectively incorporates values and ethics to nurture good citizenship. This suggests a positive perception of the curriculum's role in fostering responsible and ethical behavior among students.

Graphical analysis for question 10. The allocation of the credit to the courses is justified.

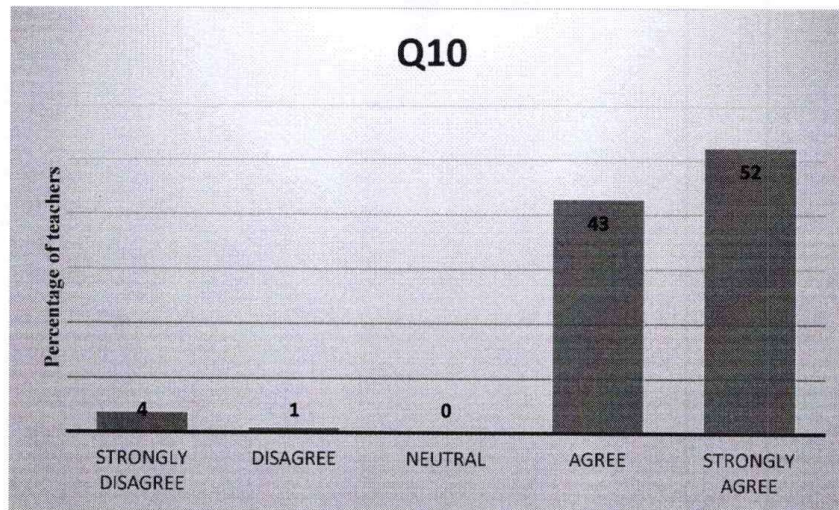


Figure 10: Feedback analysis for Question 10

The responses indicate a strong consensus among teachers regarding the justification of credit allocation to courses, with a significant majority (96%) either agreeing or strongly agreeing with this statement. Only a small percentage (4%) express disagreement or strong disagreement.

Report on feedback for course curriculum on alumni program in Academic Year 2021-22

Feedback is collected from the alumni every academic year, which is a mandatory practice of the Usha Martin University. Feedback collection is essential for curriculum alignment and mapping with the industry needs and for adding diverse courses from social, ethical, human values, environmental science, and sustainability development into the course curriculum.

Alumni's Feedback:

The alumni's feedback at Usha Martin University is designed on

1. The syllabus and sequence of courses in different semesters/years of the program were useful for your professional career
2. The structure of your course curriculum is based on efficiency towards skill development.
3. The teaching-learning practices adopted during lectures and laboratory classes made you a compassionate professional with the right values & attitudes
4. The facilities and resources provided in the departmental/ central library make learning more comfortable and increase multidisciplinary knowledge
5. The learning environment is suitable for productive innovation, research & development.
6. The career counselling classes, conducted for you were relevant and helpful towards career development.
7. The interdisciplinary and holistic education provided by the curriculum imparts life-long learning for continued professional development.
8. Overall rating of the Program Curriculum

Graphical analysis for question 1: The syllabus and sequence of courses in different semesters/years of the program was useful towards your professional career.

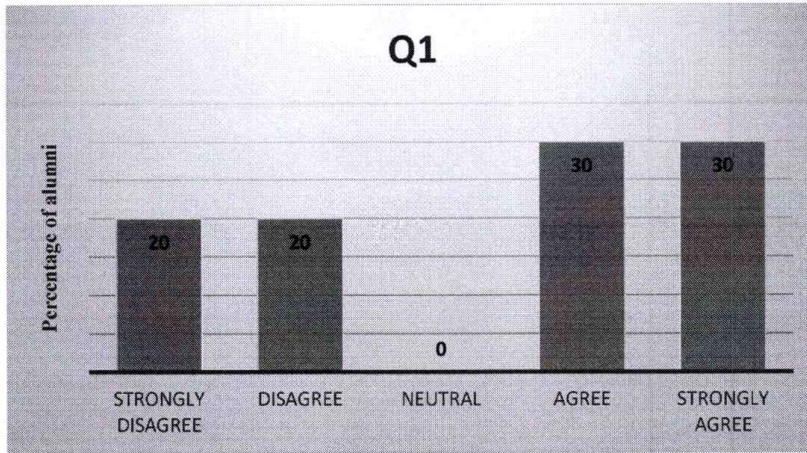


Figure 1: Feedback analysis for Question 1

According to the feedback analysis, a substantial majority of respondents 60% agreed while 40% disagreed that the syllabus and sequence of courses in different semesters/years of the program was useful for a professional career.

Graphical analysis for question 2: The structure of your course curriculum on the basis of efficiency towards skill development.

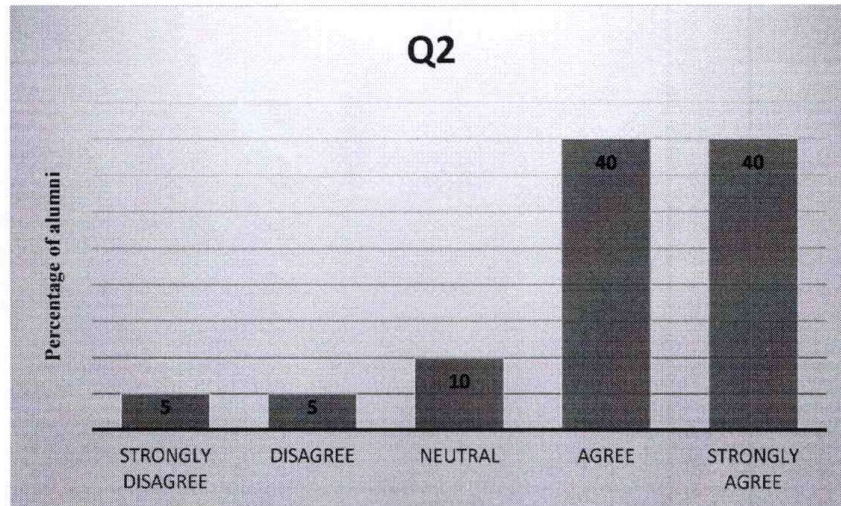


Figure 2: Feedback analysis for Q2

80 % strongly agreed that the structure of the course curriculum is on the basis of efficiency towards skill development. Remaining 20 % disagreed.

Graphical analysis for the question 3. The teaching learning practices adopted during lectures and laboratory classes made you a compassionate professional with right values & attitudes

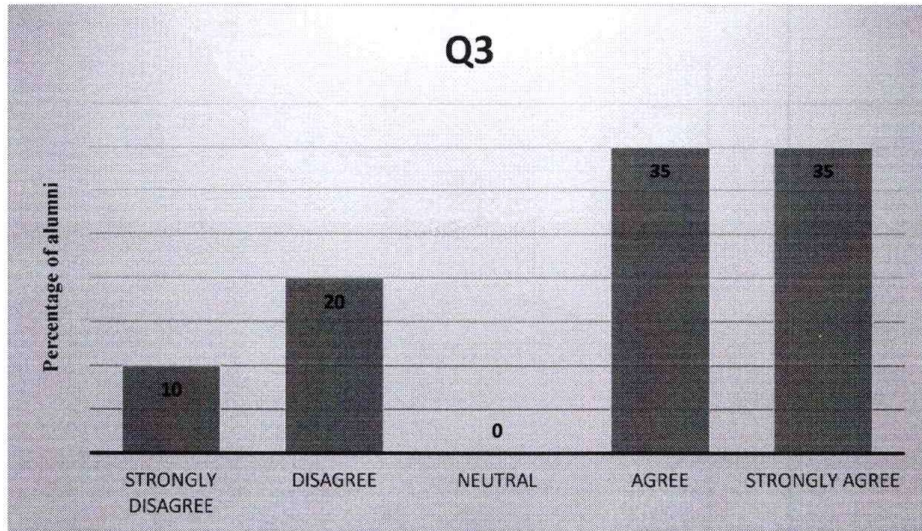


Figure 3: Feedback analysis for Q3

70 % were of the opinion that the teaching learning practices adopted during lectures and laboratory classes made them a compassionate professional with right values & attitudes. Hence more hands on sessions were included, field visits were included to enhance the pragmatic outlook.

Graphical analysis for the question 4 The facilities and resources provided in departmental/ central library to make learning more comfortable and to increase multidisciplinary knowledge

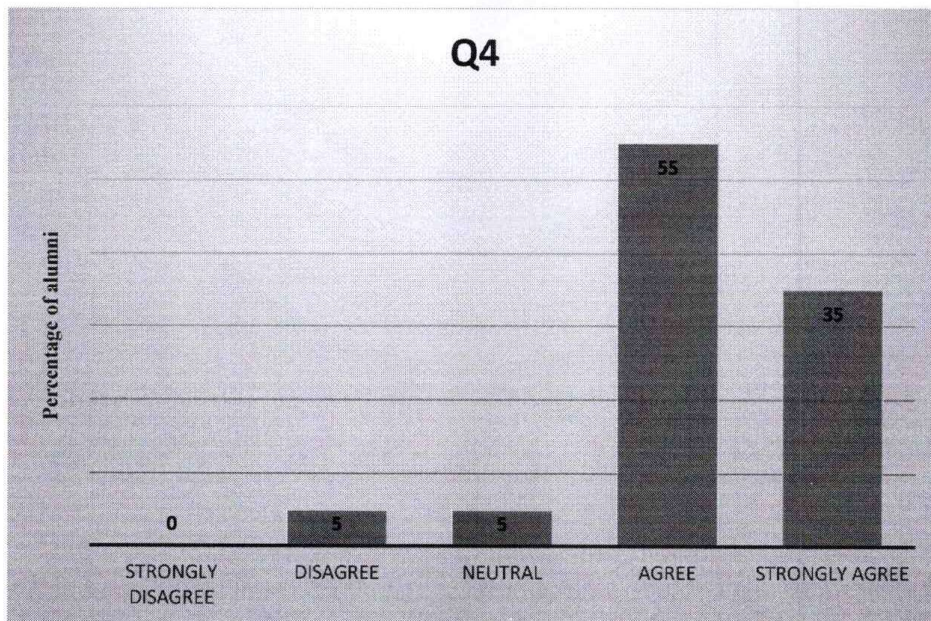


Figure 4: Feedback analysis for Q4

90 % were of the opinion that the facilities and resources are provided in departmental/ central library to make learning more comfortable and enhanced multidisciplinary knowledge. Only 10 % disagreed.

Graphical analysis for the question 5 The learning environment is suitable for productive innovation, research & development.

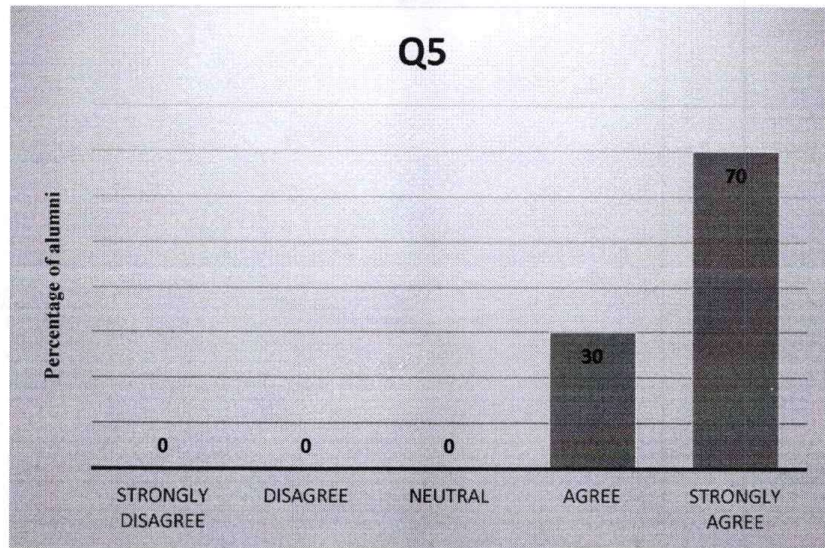


Figure 5: Feedback analysis for Q5

100 % students were of the opinion that the learning environment is suitable for productive innovation, research & development.

Graphical analysis for the question 6 The career counselling classes, conducted for you was relevant and helpful towards career development.

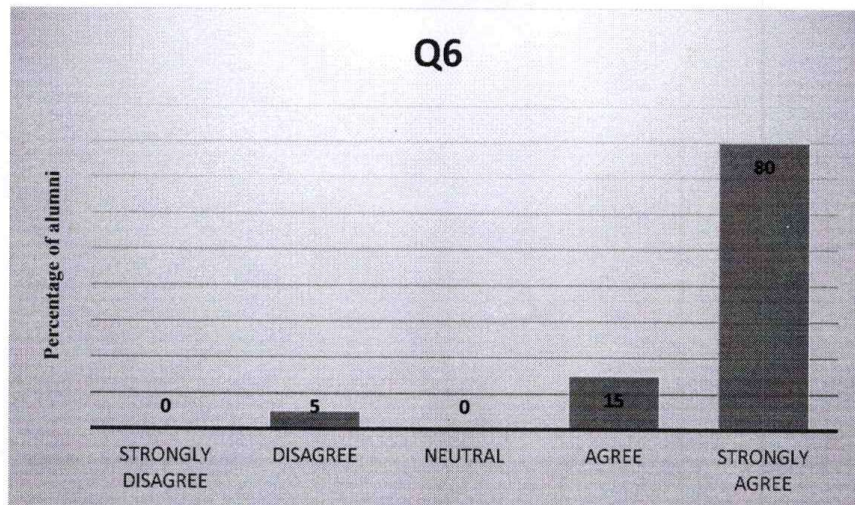


Figure 6: Feedback analysis for Q6

95 % were satisfied with the the career counselling classes conducted for them and stated that it was relevant and helpful towards career development where as 5 % were dissatisfied.

Graphical analysis for the question 7 The interdisciplinary and holistic education provided by the curriculum to impart life-long learning for continued-professional development.

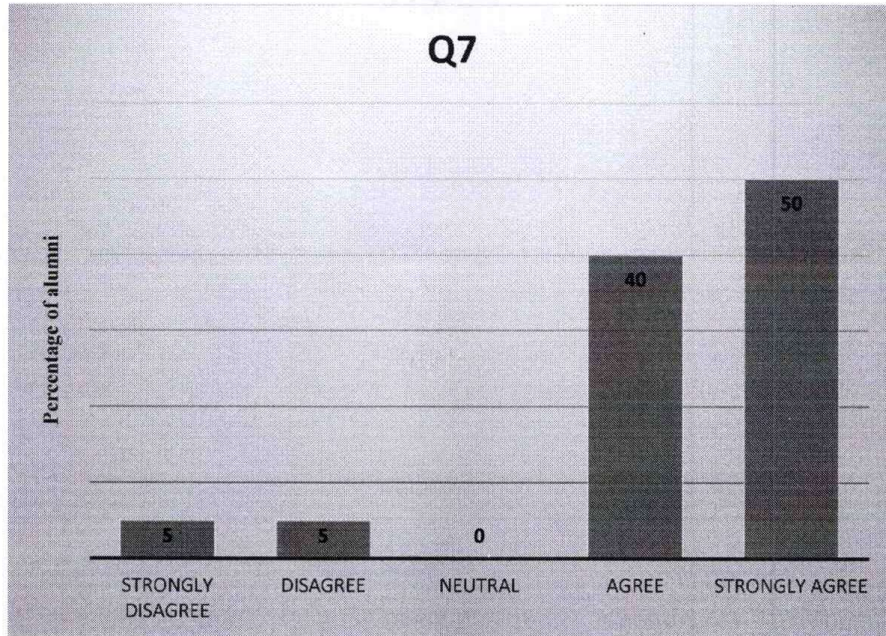


Figure 7: Feedback analysis for Q7

90% strongly agreed that the interdisciplinary and holistic education is provided by the curriculum to impart life-long learning for continued-professional development. Only 10 % provided negative feedback.

Graphical analysis for the question 8 Overall rating of the Programme curriculum.

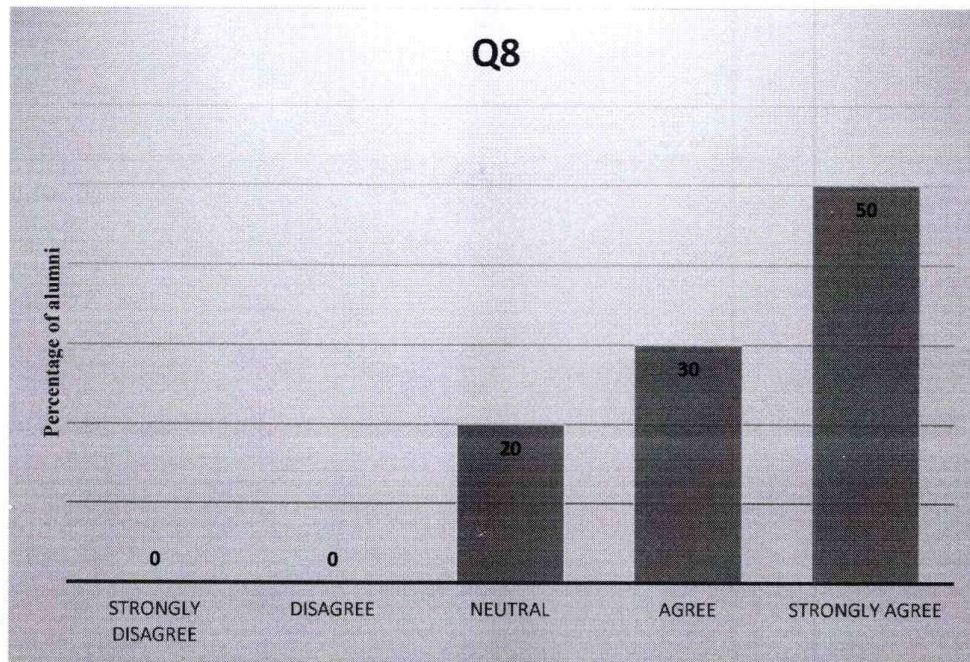


Figure 8: Feedback analysis for Q8

80% were satisfied with the Overall Curriculum offered by the University. 20 % provided neutral feedback.

Report on feedback for course curriculum on employers' program in Academic Year 2021-22

Feedback is collected from the employer in every academic year, which is a mandatory practice of the Usha Martin University. Feedback collection is essential for curriculum alignment and mapping with the industry needs and for adding diverse courses from social, ethical, human values, environmental science, and sustainability development into the course curriculum.

Employers Feedback:

The Employer's feedback at Usha Martin University is designed on

1. Rate the relevance of the course content within the program
2. Rate the relevance of the course content and course outcomes within the program related to the industry needs
3. Rate the technical efficacy of the courses for solving real-time problems/ applications
4. Rate the course content of the program based on the managerial and leadership aspects.
5. Rate the experimental tools, equipment, and practices used in the program that are relevant to the industrial applications.
6. Rate the course content of the program based on the development of communication skills & professional ethics.
7. Rate the Overall Curriculum offered by the University

Graphical analysis for question 1: Rate the relevance of the course content within the program.

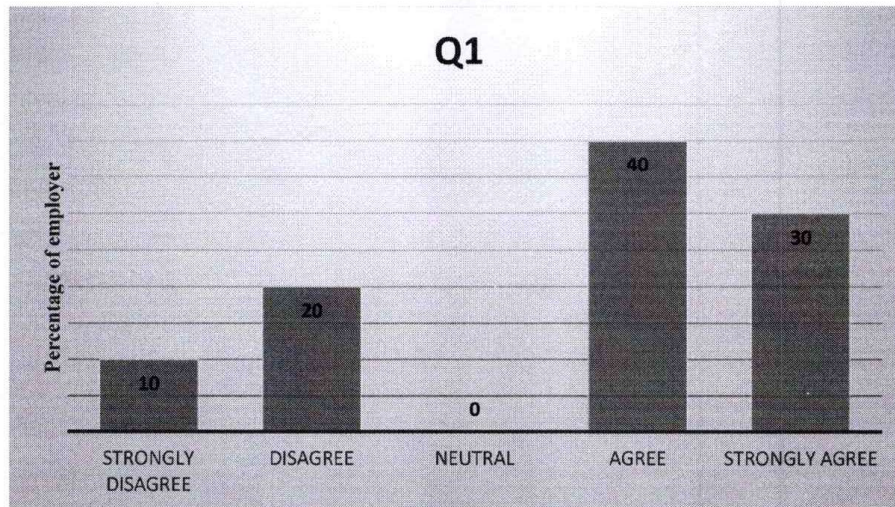


Figure 1: Feedback analysis for Question 1

According to the feedback analysis, a substantial majority of respondents (70%) agreed with the statement and (30%) of respondents disagreed with the relevance of the course content within the program.

Graphical analysis for the question 2: Rate the relevance of the course content and course outcomes within the program related to the industry needs.

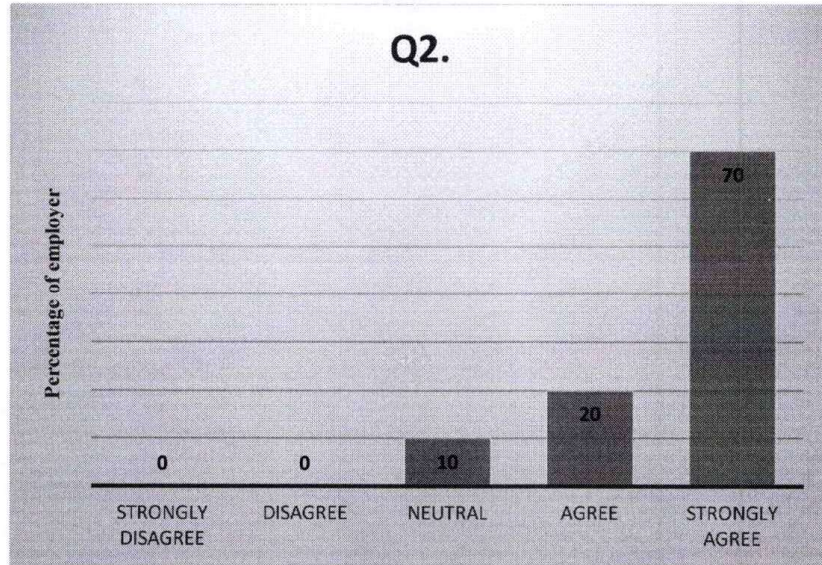


Figure 2: Feedback analysis for Question 2

90 % of respondents strongly agreed with the relevance of the course content and course outcomes within the program related to the industry needs and 10% responded neutrally showing lack of clarity.

Graphical analysis for the question 3. Rate the technical efficacy of the courses for solving real time problems/ applications.

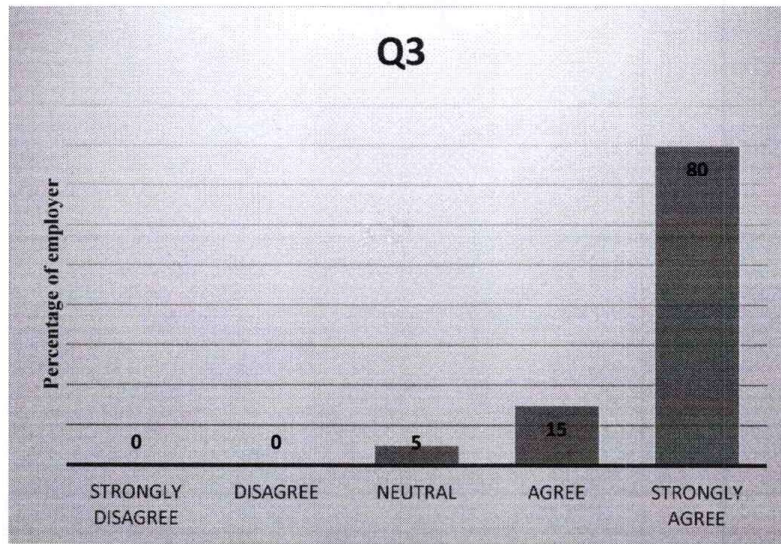


Figure 3: Feedback analysis for Question 3

95% of the respondents were of the opinion that the technical efficacy of the courses for solving real time problems/ applications are very satisfactory. Only a minor percentage (5%) showed neutral response.

Graphical analysis for the question 4. Rate the course content of the program based on the managerial and leadership aspects.

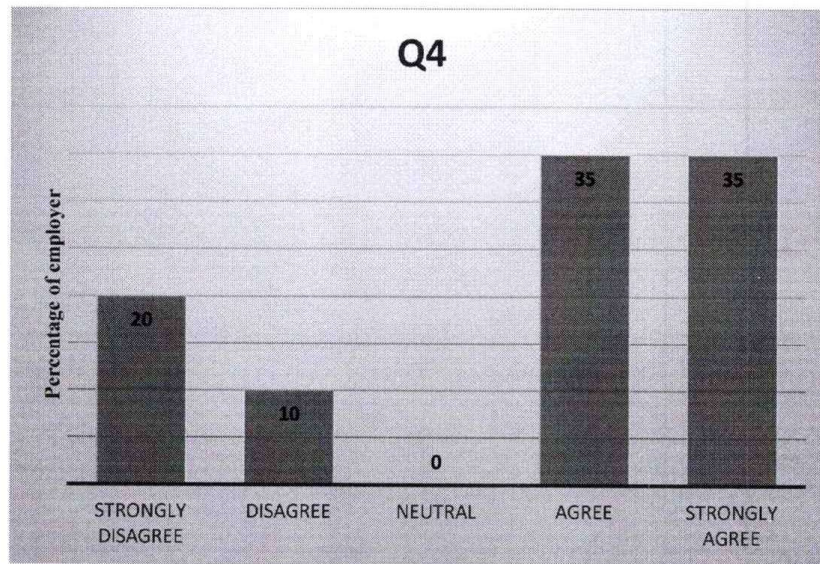


Figure 4: Feedback analysis for Question 4

70% of the respondents were of the opinion that the course content of the program is based on the managerial and leadership aspects. Rest 30% of the respondents disagreed with the statement suggested for improvement.

Graphical analysis for the question 5: Rate the experimental tools, equipment's and practices used in the program are relevant to the industrial applications.

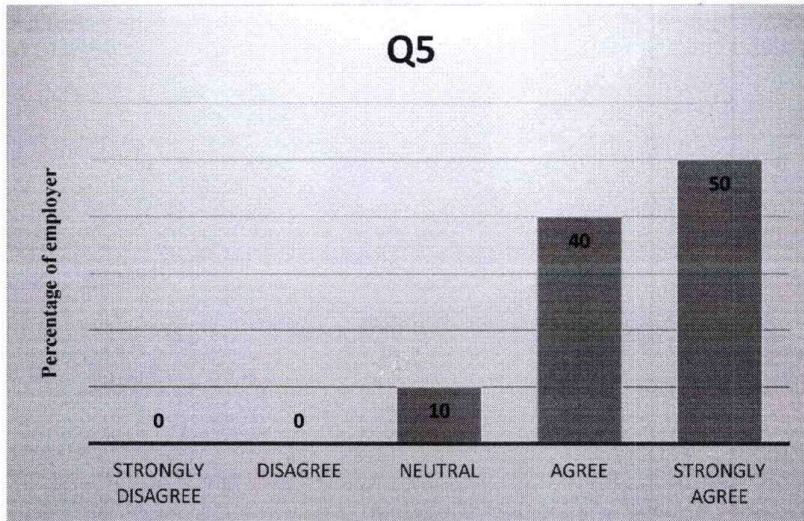


Figure 5: Feedback analysis for Question 5

90% of respondents were of the opinion that the experimental tools, equipment's and practices used in the program are relevant to the industrial applications. Only 10% responded neutral indicating lack of clarity.

Graphical analysis for the question 6: Rate the course content of the program based on the development of communication skills & professional ethics.

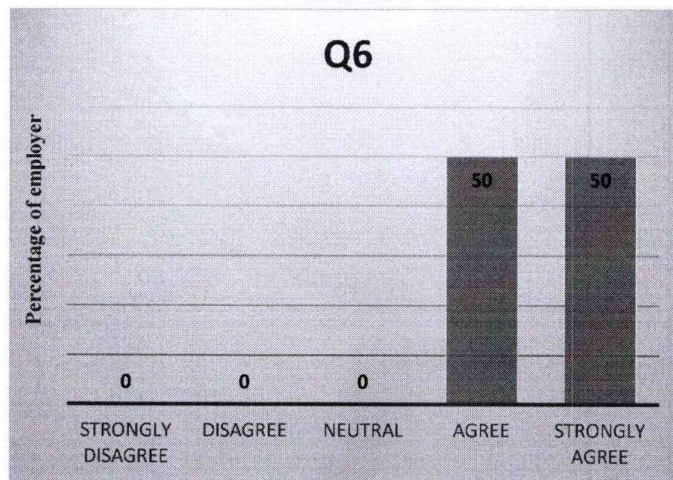


Figure 5: Feedback analysis for Question 6

50% respondents “Strongly agree” with the course content of the program based on the development of communication skills & professional ethics, whereas 50% agreed too.

Graphical analysis for the question 7: Rate the Overall Curriculum offered by the University

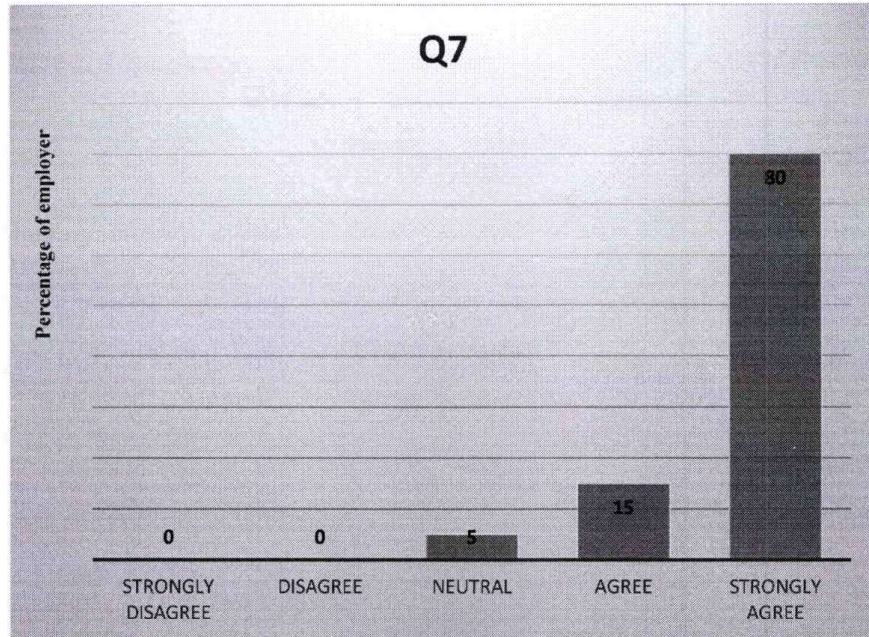


Figure 7: Feedback analysis for Question 7

95% of respondents strongly agreed with the Overall Curriculum offered by the University. A minor proportion responded neutrally with the statement.

