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ISMAIL NATIONAL MAHILA (P.G.) COLLEGE, MEERUT

(Affiliated to C.C.S. University, Meerut)

Re-accredited by NAAC with A Grade in 2nd Cycle 2015

ISO Certified 9001:2015; ISO Certified 14001:2015

**Result Analysis of Students Feedback Regarding Design, Structure,
Review and Resources of Curriculum
Academic Session 2022-23**

Ismail National Mahila PG College aims to offer the best possible learning environment to the students in order to enable them to perform to their full potential and compete with ability in emulation. In our view, Students' feedback related to curriculum is very significant to enhance the quality of teaching and learning experience. Feedback from students allows them the opportunity to comment on various aspects of curriculum.

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 student's responses on five point Likert Scale, percentage of student's responses, weighted score and weighted mean score of each question.

Topic: - Curriculum Design

Q.1: - Curriculum is need based.

Table 1: Responses on the neediness of assigned curriculum.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	15	8	36	290	75	424
Percentage	3.5	1.9	8.5	68.4	17.7	100
Weighted score	15	16	108	1160	375	1674
Weighted Mean Score						3.94

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

1. Curriculum is need based. पाठ्यक्रम आवश्यकता आधारित है।

424 responses

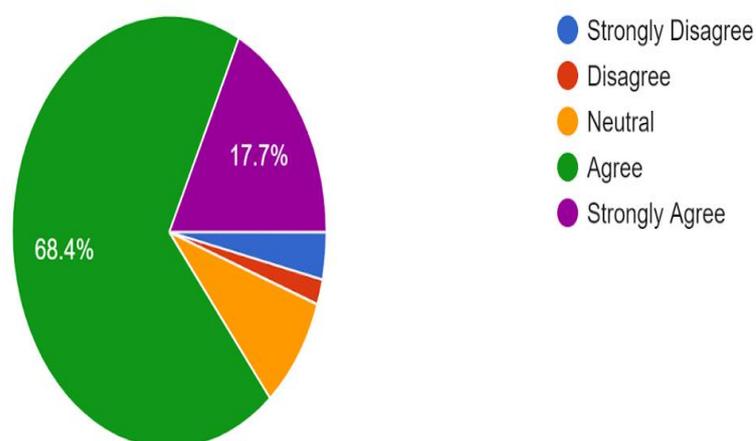


Figure (1)

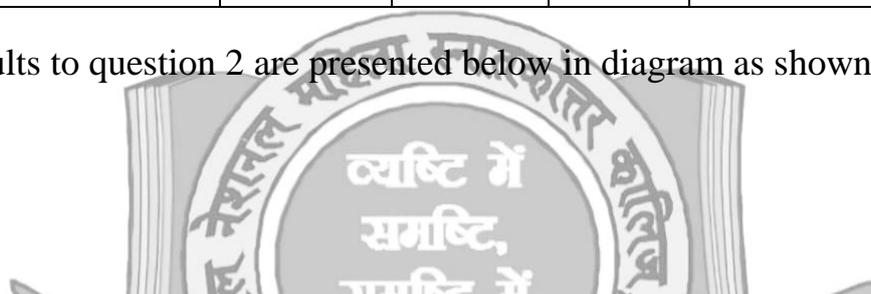
Topic: - Curriculum Design

Q.2: - The course content is adequate in relation to the expected course outcomes.

Table 2: Responses on the adequateness of course content in relation to the outcomes.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	10	16	45	298	55	424
Percentage	2.4	3.8	10.6	70.3	13	100
Weighted score	10	32	135	1192	275	1644
Weighted Mean Score						3.87

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



2. The course content is adequate in relation to the expected course outcomes (COs). पाठ्यक्रम सामग्री अपेक्षित पाठ्यक्रम परिणाम के संबंध में पर्याप्त है।

424 responses

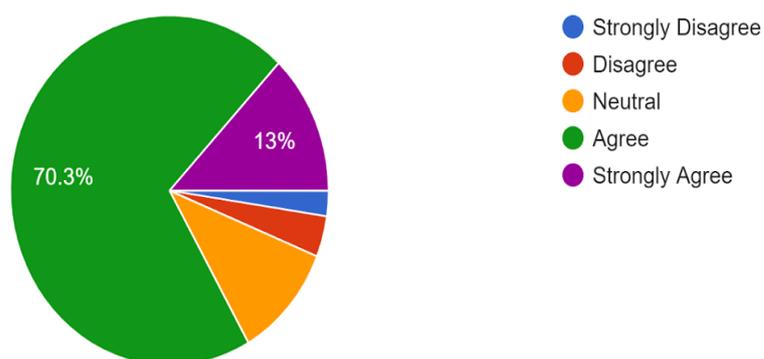


Figure (2)

Topic: - Curriculum Design

Q.3: - The syllabus is designed to enhance the employability skills of the students.

Table 3: Responses on the enhancement of the employability in relation to the syllabus designed.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	5	9	35	282	93	424
Percentage	1.2	2.1	8.3	66.5	21.9	100
Weighted score	5	18	105	1128	465	1721
Weighted Mean Score						4.05

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



3. The syllabus is desinged to enhance the employability skills of the student. पाठ्यक्रम को छात्रा कि रोजगार कौशल को बढ़ाने के लिए प्ररूपित किया गया है।

424 responses

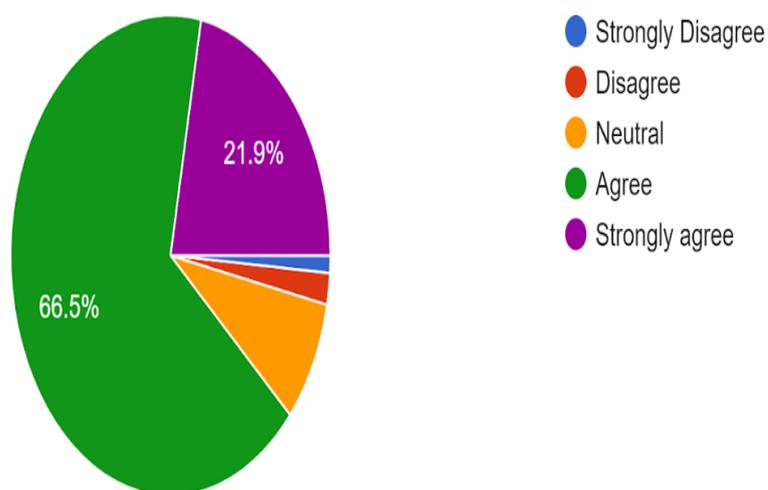


Figure (3)

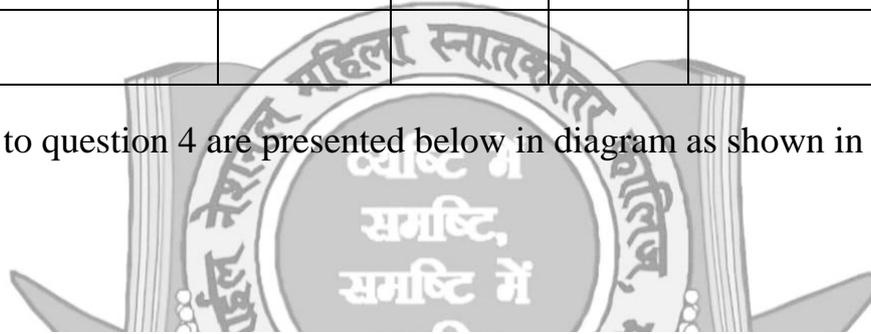
Topic: - Curriculum Design

Q.4: - Content of the course encourages self-learning.

Table 4: Responses on the encouragement of the self-learning in relation to the content of the course.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	10	8	35	267	104	424
Percentage	2.4	1.9	8.3	63	24.5	100
Weighted score	10	16	105	1068	520	1719
Weighted Mean Score						4.05

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



4. Content of the courses encourages self learning. पाठ्यक्रम की पाठ्य सामग्री स्वयं सीखने को प्रोत्साहित करती है।

424 responses

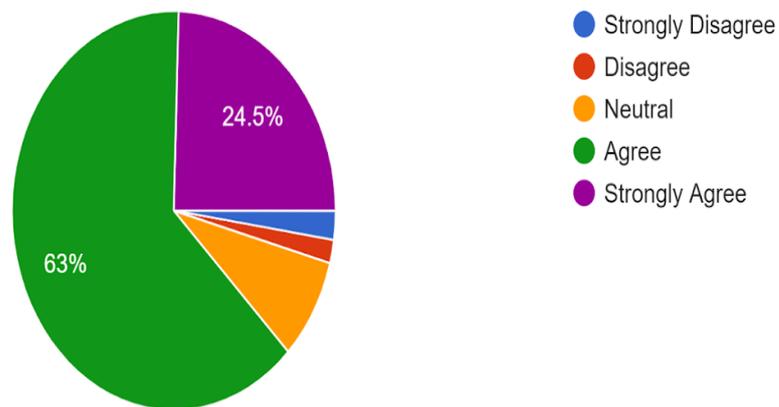


Figure (4)

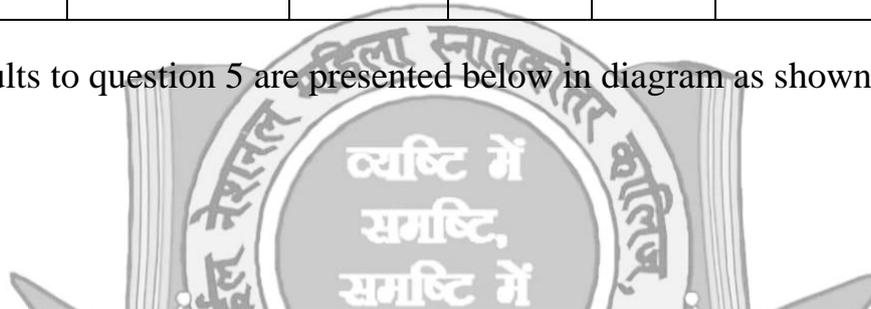
Topic: - Curriculum Structure

Q.5: - The curriculum covers the relevant topics for the assigned subjects.

Table 5: Responses on the coverage of the curriculum in relation to the subject assigned.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	7	8	55	285	69	424
Percentage	1.7	1.9	13	67.2	16.3	100
Weighted score	7	16	165	1140	345	1673
Weighted Mean Score						3.94

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



5. The curriculum covers the relevant topics for the assigned subject. पाठ्यक्रम निर्दिष्ट विषय के लिए प्रासंगिक विषयों को समावेशित करता है।

424 responses

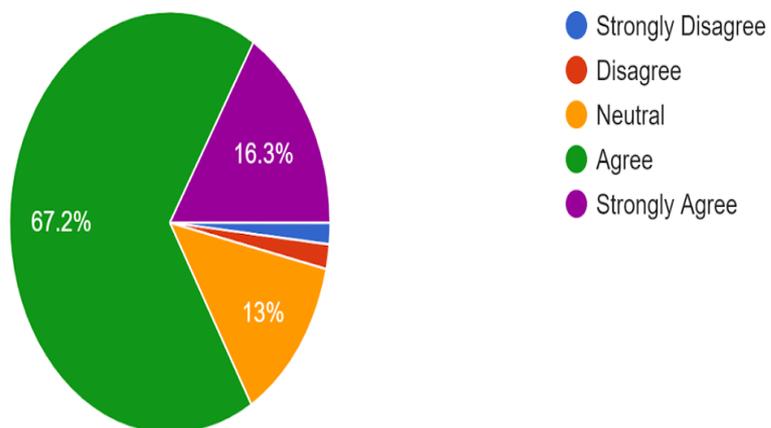


Figure (5)

Topic: - Curriculum Structure

Q.6: - Usage of teaching aids, handouts, suitable references, PPTs, Internet resources, ICT tools by the teacher to enrich the curriculum.

Table 6: Responses on the enrichment of curriculum in relation to the usage of modern teaching aids and ICT tools.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	14	23	46	271	70	424
Percentage	3.3	5.4	10.8	63.9	16.5	100
Weighted score	14	46	138	1084	350	1632
Weighted Mean Score						3.84

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

6. Usage of teaching aids, handouts, suitable references, PPTs, Internet resources, ICT tools by the teacher to enrich the curriculum. पाठ्यक्रम को समृ..., पीपीटी, इंटरनेट संसाधन, आइसीटी उपकरण का उपयोग।

424 responses

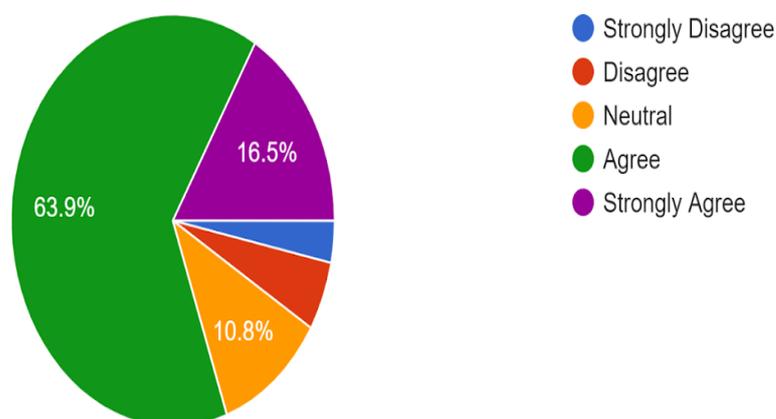


Figure (6)

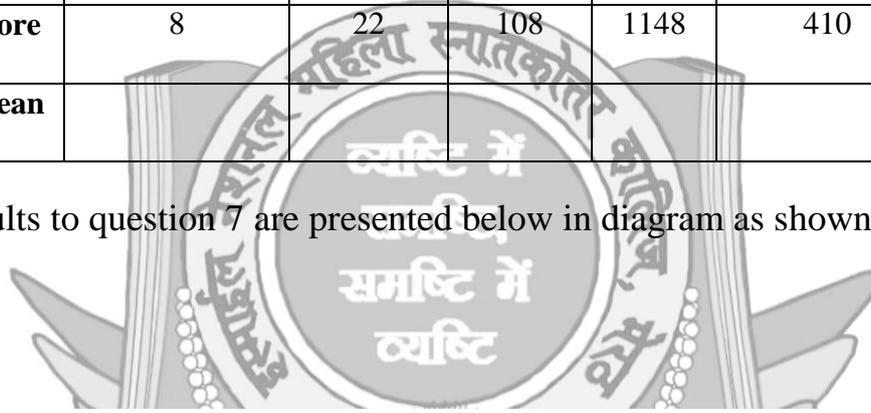
Topic: - Curriculum Structure

Q.7: - The curriculum gives adequate weightage to theoretical and applied knowledge.

Table 7: Responses on the weightage of curriculum in relation to the theoretical and applied knowledge.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	8	11	36	287	82	424
Percentage	1.9	2.6	8.5	67.7	19.3	100
Weighted score	8	22	108	1148	410	1696
Weighted Mean Score						4.00

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



7. The curriculum gives adequate weightage to theoretical and applied knowledge. पाठ्यक्रम सैद्धान्तिक और व्यावहारिक ज्ञान को पर्याप्त महत्व देता है।

424 responses

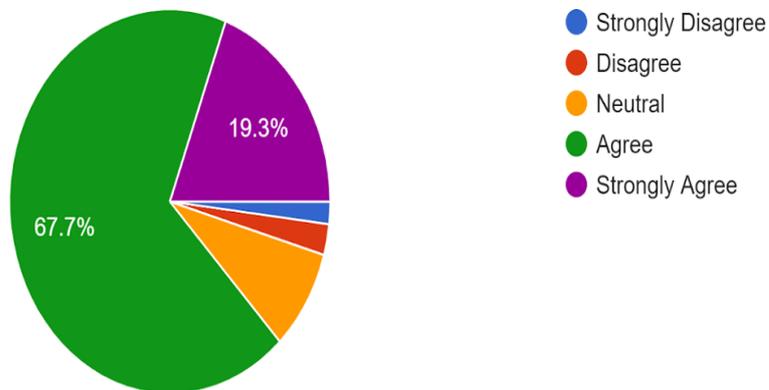


Figure (7)

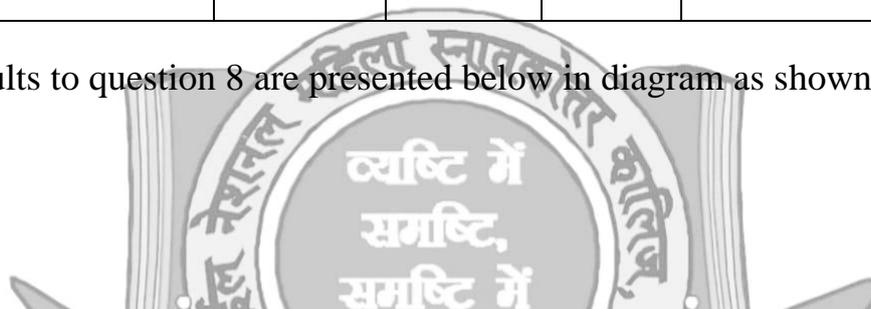
Topic: - Review on Curriculum

Q.8: - Recent advancements are regularly upgraded and added in the curriculum.

Table 8: Responses on the upgradation and addition of recent advancements in curriculum.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	9	16	50	264	85	424
Percentage	2.1	3.8	11.8	62.3	20	100
Weighted score	9	32	150	1056	425	1672
Weighted Mean Score						3.94

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



8. Recent advancements are regularly upgraded and added in the curriculum. वर्तमान प्रगति को नियमित रूप से उन्नत करके पाठ्यक्रम में जोड़ा गया है।

424 responses

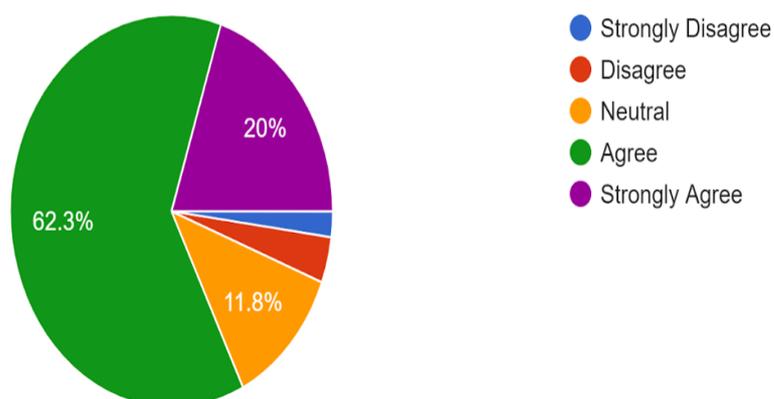


Figure (8)

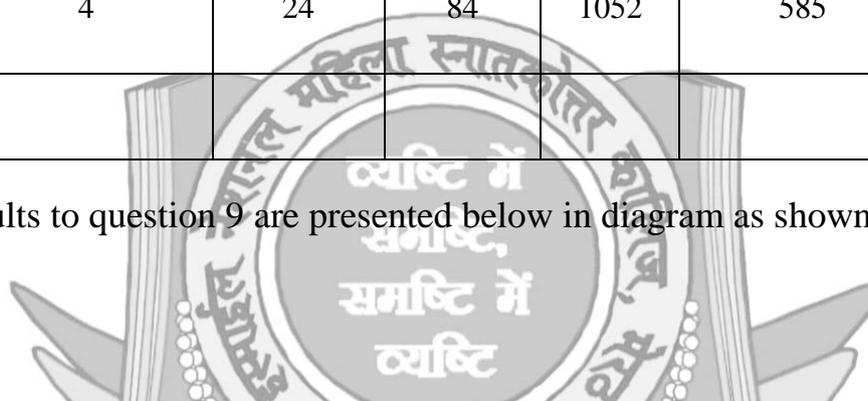
Topic: - Review on Curriculum

Q.9: - The curriculum has enhanced your knowledge, skills and competencies.

Table 9: Responses on the enhancement of student's knowledge through curriculum.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	4	12	28	263	117	424
Percentage	0.9	2.8	6.6	62	27.6	100
Weighted score	4	24	84	1052	585	1749
Weighted Mean Score						4.12

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



9. The curriculum has enhanced your knowledge, skills and competencies. पाठ्यक्रम ने आपके ज्ञान, कौशल और दक्षताओं को बढ़ाया है।

424 responses

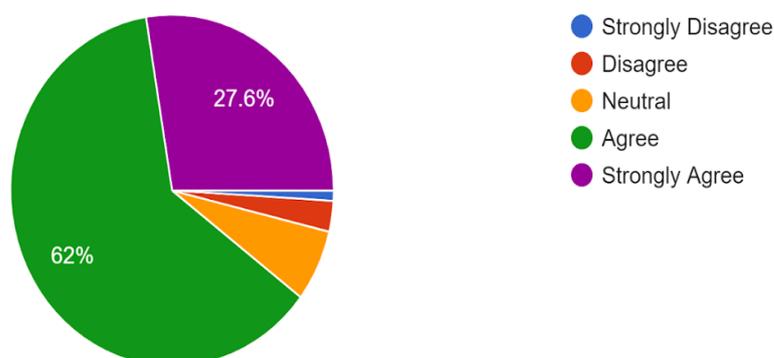


Figure (9)

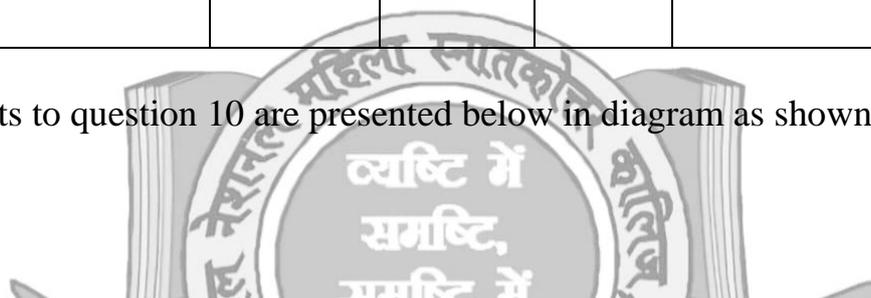
Topic: - Review on Curriculum

Q.10: - The entire syllabus is completed in the allotted time period.

Table 10: Responses on the completeness of syllabus in relation to the allotted time period.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	5	17	32	285	85	424
Percentage	1.2	4.0	7.5	67.2	20	100
Weighted score	5	34	96	1140	425	1700
Weighted Mean Score						4.00

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



10. The entire syllabus is completed in the allotted time period. संपूर्ण पाठ्यक्रम को दी गई समय अवधि में पूरा किया जाता है।

424 responses

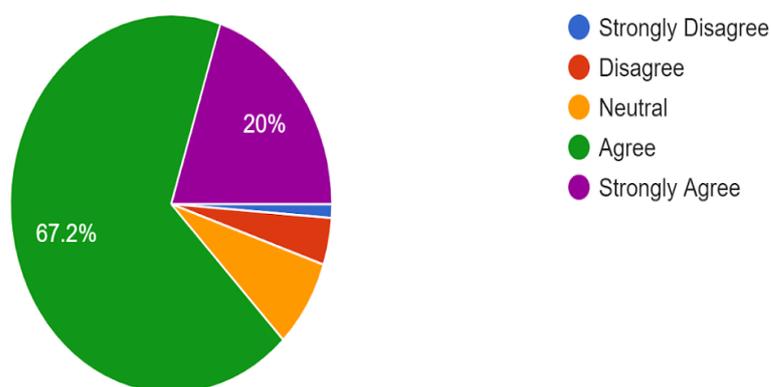


Figure (10)

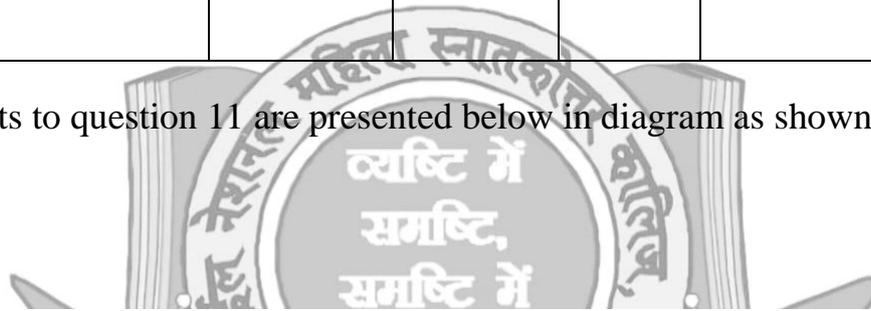
Topic: - Resources for curriculum enrichment

Q.11: - The college has sufficient ICT tools and computer lab facilities to cover the syllabus.

Table 11: Responses on the sufficiency of ICT tools and lab facilities in relation to the coverage of syllabus.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	12	23	40	273	76	424
Percentage	2.8	5.4	9.4	64.4	17.9	100
Weighted score	12	26	120	1092	380	1630
Weighted Mean Score						3.84

The results to question 11 are presented below in diagram as shown in fig.11



11. The college has sufficient ICT tools and computer lab facilities to cover the syllabus. महाविद्यालय में पाठ्यक्रम को पूरा करने के लिए पर्याप्त आईसीटी उपकरण और कम्प्यूटर लैब की सुविधा है।

424 responses

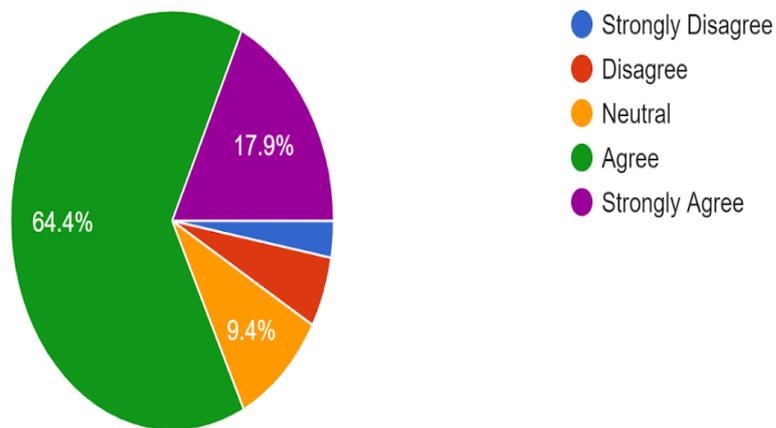


Figure (11)

Topic: - Resources for curriculum enrichment

Q.12: - The college has sufficient ICT tools and computer lab facilities to cover the syllabus.

Table 12: Responses on the sufficiency of ICT tools and lab facilities in relation to the coverage of syllabus.

Responses	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Total
No. of students	10	22	37	263	92	424
Percentage	2.4	5.2	8.7	62.0	21.7	100
Weighted score	10	44	111	1052	460	1677
Weighted Mean Score						3.95

The results to question 12 are presented below in diagram as shown in fig.12



12. Sufficient books and reference material is available for the topics mentioned in the curriculum in the college library. महाविद्यालय के पुस्तकालय में पाठ्यक्रम...ष्यों के लिए पर्याप्त पुस्तकें एवं संदर्भ सामग्री उपलब्ध है।

424 responses

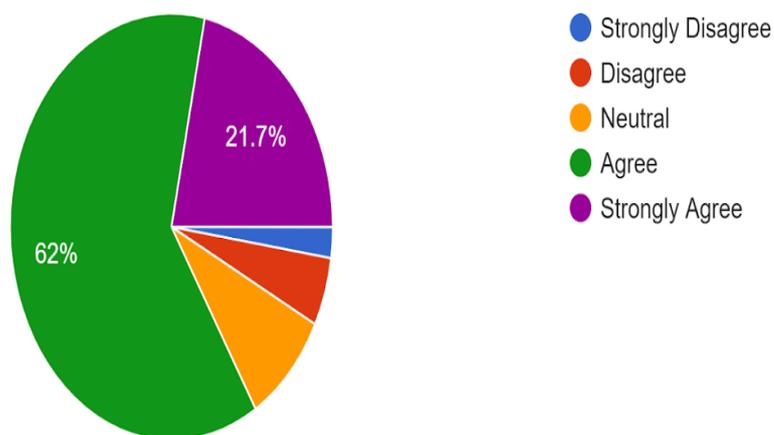


Figure (12)

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 curriculum is need based.	3.94
2	The courses content is adequate in relation to the expected course outcomes.	3.87
3	The syllabus is designed to enhance the employability skills of the students.	4.05
4	Content of the course encourages self-learning.	4.05
5	The curriculum covers the relevant topics for the assigned subjects.	3.94
6	Usage of teaching aids , handouts , suitable references ,PPT'S ,Internet resources , ICT tools by the teacher to enrich the curriculum.	3.84
7	The curriculum gives adequate weightage to the theoretical and applied knowledge.	4.00
8	Recent advancements are regularly upgraded and added in the curriculum.	3.94
9	The curriculum has enhanced your knowledge skills and competencies.	4.12
10	The entire syllabus is completed in the allotted time period.	4.00
11	The college has sufficient ICT tools and computer lab facilities to cover the syllabus.	3.84
12	Sufficient books and reference material is available for the topics mentioned in the curriculum in the college library.	3.95

Average Weighted Mean Score = 3.96

Table 13 and figure 13 shows that the average of Weighted Mean Score of all questions is 3.96 which lies between Likert range 3.4-4.2, that is the Range for 'Agree' from which it can be concluded that on an average 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.

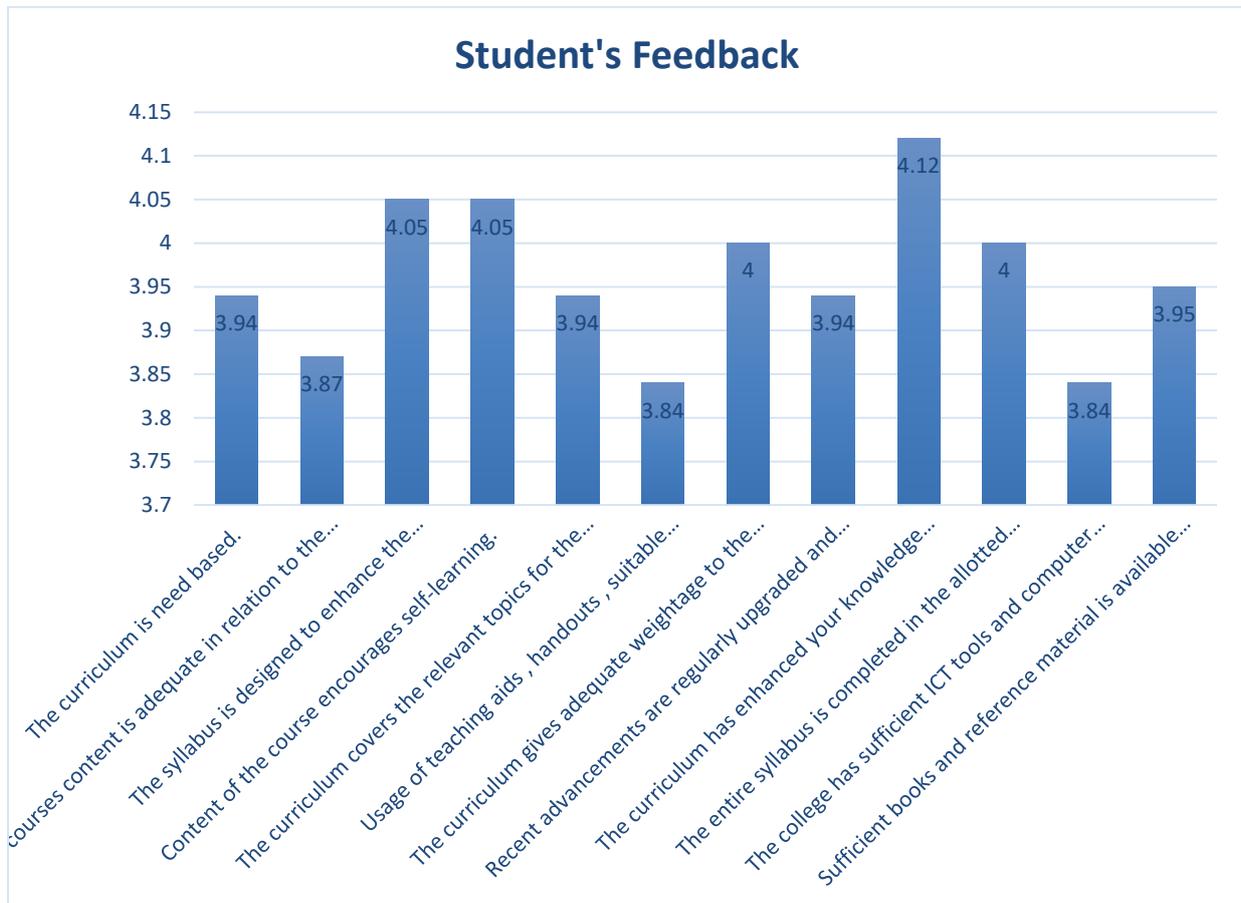


Figure (13)