

Guru Nanak College Budhlada
Internal Quality Assurance Cell
Academic Year: 2024-25

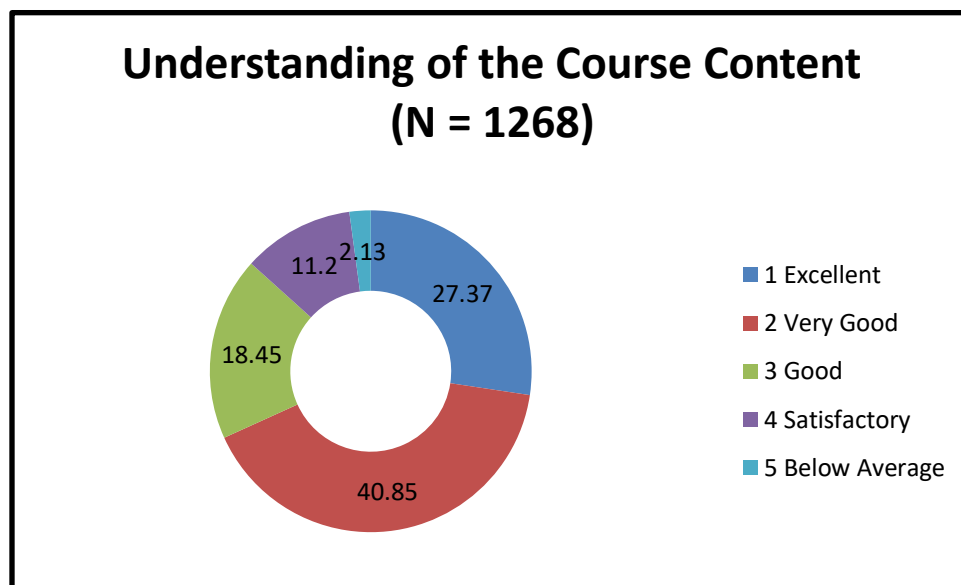
**Feedback Analysis Report of Survey regarding Attainment of Programme
and Course Outcomes**

A survey was conducted on the attainment of Programme and Course outcomes at the end of academic year. A questionnaire comprising of 11 multiple choice questions was circulated among the students and collected from 993 students. Collected data was then analyzed by IQAC.

**Student Survey regarding attainment of Programme and Course
outcomes Total number of students evolved in survey = 1268**

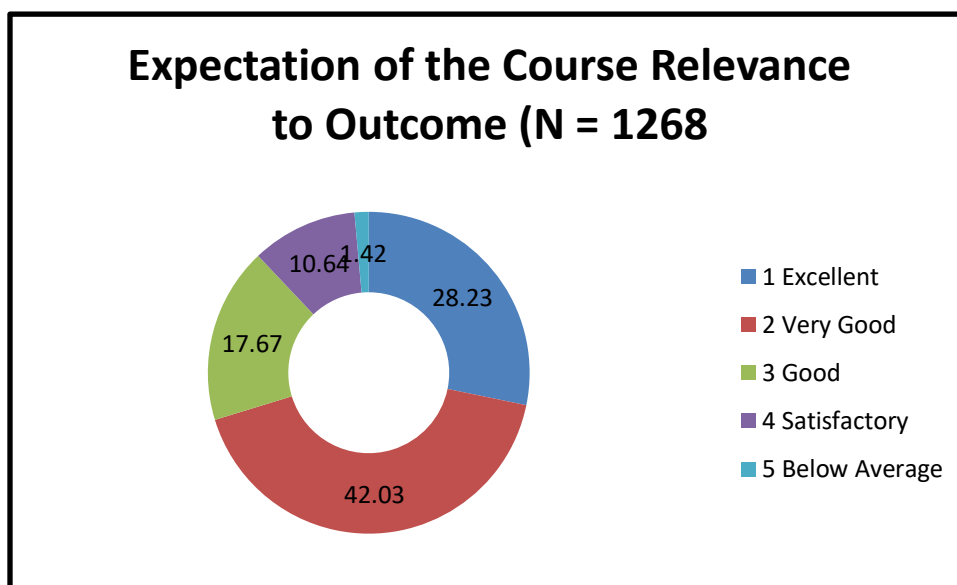
| Sr. No. | Contents (Summary) | Excellent | Very Good | Good | Satisfactory | Below Average |
|----------------|--|------------------|------------------|-------------|---------------------|----------------------|
| 1 | Understanding of the course content | 347 | 518 | 234 | 142 | 27 |
| 2 | Expectation of course relevance to outcome | 358 | 533 | 224 | 135 | 18 |
| 3 | Learning value of the course | 467 | 428 | 214 | 137 | 22 |
| 4 | Relevance of the course to job | 106 | 518 | 247 | 349 | 48 |
| 5 | Skill & employability relevance | 299 | 418 | 205 | 310 | 36 |
| 6 | Relevance of the course to real life | 381 | 438 | 226 | 204 | 19 |
| 7 | Relevance of lab/project work to future life | 596 | 428 | 132 | 100 | 12 |
| 8 | Curriculum creating interest in higher studies | 409 | 517 | 234 | 99 | 9 |
| 9 | Academic/extension activity & personality | 471 | 392 | 171 | 203 | 31 |
| 10 | Overall learning experience of program | 448 | 517 | 174 | 113 | 16 |
| 11 | Overall skill attained in the program | 384 | 642 | 130 | 101 | 11 |

| Sr. No. | Criteria | Number of Students | %age |
|---------|---------------|--------------------|-------|
| 1 | Excellent | 347 | 27.37 |
| 2 | Very Good | 518 | 40.85 |
| 3 | Good | 234 | 18.45 |
| 4 | Satisfactory | 142 | 11.2 |
| 5 | Below Average | 27 | 2.13 |



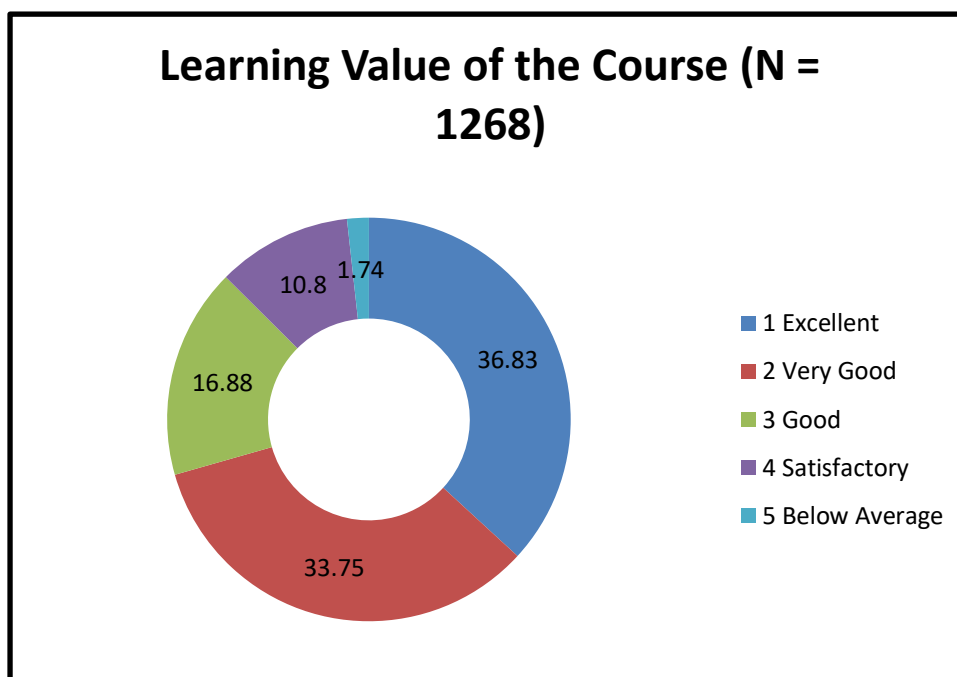
Interpretation:-Table reveals that a large proportion of students have a strong understanding of the course content. About **27.36%** of the respondents rated their understanding as *Excellent*, while **40.85%** rated it as *Very Good*. This indicates that more than two-thirds of the students possess a clear comprehension of the curriculum

| Sr. No. | Criteria | Number of Students | %age |
|---------|---------------|--------------------|-------|
| 1 | Excellent | 358 | 28.23 |
| 2 | Very Good | 533 | 42.03 |
| 3 | Good | 224 | 17.67 |
| 4 | Satisfactory | 135 | 10.64 |
| 5 | Below Average | 18 | 1.42 |



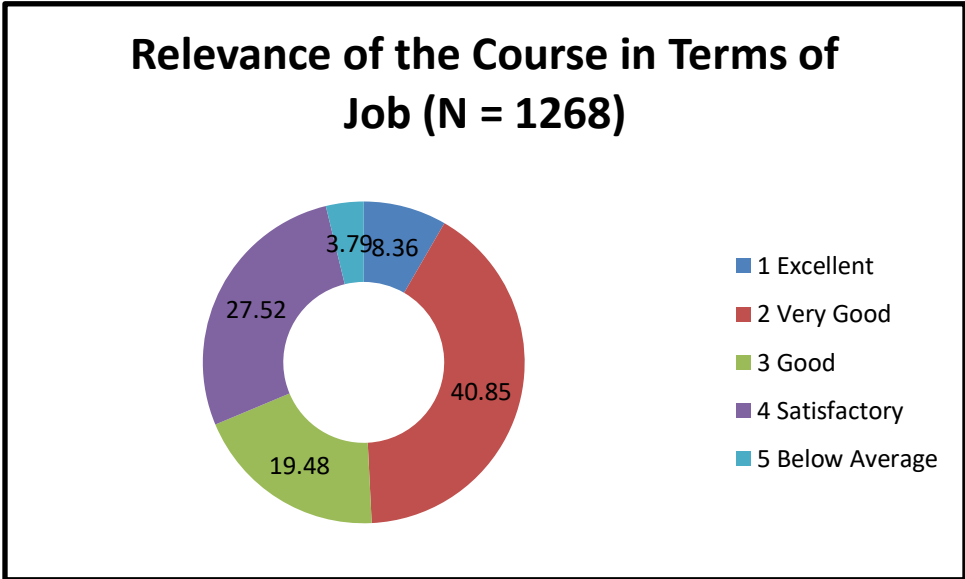
Interpretation: Table shows that students largely perceive the course as relevant to the expected learning outcomes. A significant **42.03%** of students rated this aspect as *Very Good*, followed by **28.23%** who rated it as *Excellent*. Together, these responses indicate a strong alignment between the course objectives and student expectations.

| Table 1.3 Learning Value of the Course (N = 1268) | | | |
|---|---------------|--------------------|-------|
| Sr. No. | Criteria | Number of Students | %age |
| 1 | Excellent | 467 | 36.83 |
| 2 | Very Good | 428 | 33.75 |
| 3 | Good | 214 | 16.88 |
| 4 | Satisfactory | 137 | 10.8 |
| 5 | Below Average | 22 | 1.74 |



Interpretation The responses in Table 1.3 indicate that the course provides substantial learning value. Nearly **36.83%** of the students rated the learning value as *Excellent*, and **33.75%** rated it as *Very Good*. This shows that a majority of students benefit academically from the course.

| Sr. No. | Criteria | Number of Students | %age |
|---------|---------------|--------------------|-------|
| 1 | Excellent | 106 | 8.36 |
| 2 | Very Good | 518 | 40.85 |
| 3 | Good | 247 | 19.48 |
| 4 | Satisfactory | 349 | 27.52 |
| 5 | Below Average | 48 | 3.79 |



Interpretation: Table 1.4 highlights students’ perceptions of job relevance. While **40.85%** rated the course relevance as *Very Good*, a notable **27.52%** rated it as *Satisfactory*. This suggests that although the course is generally aligned with employment needs, there is scope for enhancing its industry orientation

Table 1.5 Relevance of the Course in Terms of Skill & Employability (N = 1268)

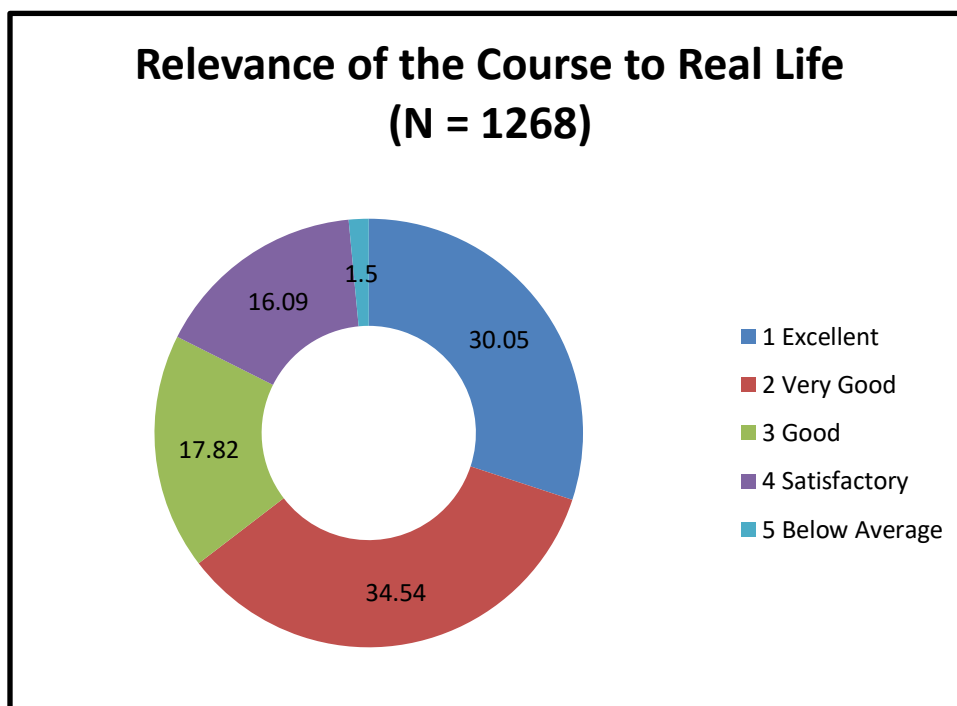
| Sr. No. | Criteria | Number of Students | %age |
|---------|---------------|--------------------|-------|
| 1 | Excellent | 299 | 23.58 |
| 2 | Very Good | 418 | 32.97 |
| 3 | Good | 205 | 16.17 |
| 4 | Satisfactory | 310 | 24.45 |
| 5 | Below Average | 36 | 2.84 |



Interpretation: The findings in Table demonstrate that the course contributes effectively to skill development and employability. About **32.97%** of students rated this aspect as *Very Good*, while **23.58%** rated it as *Excellent*. However, **24.45%** of students rated it as *Satisfactory*, indicating that additional practical or skill-based components could further strengthen employability outcomes.

Table 1.6: Relevance of the Course to Real Life (N = 1268)

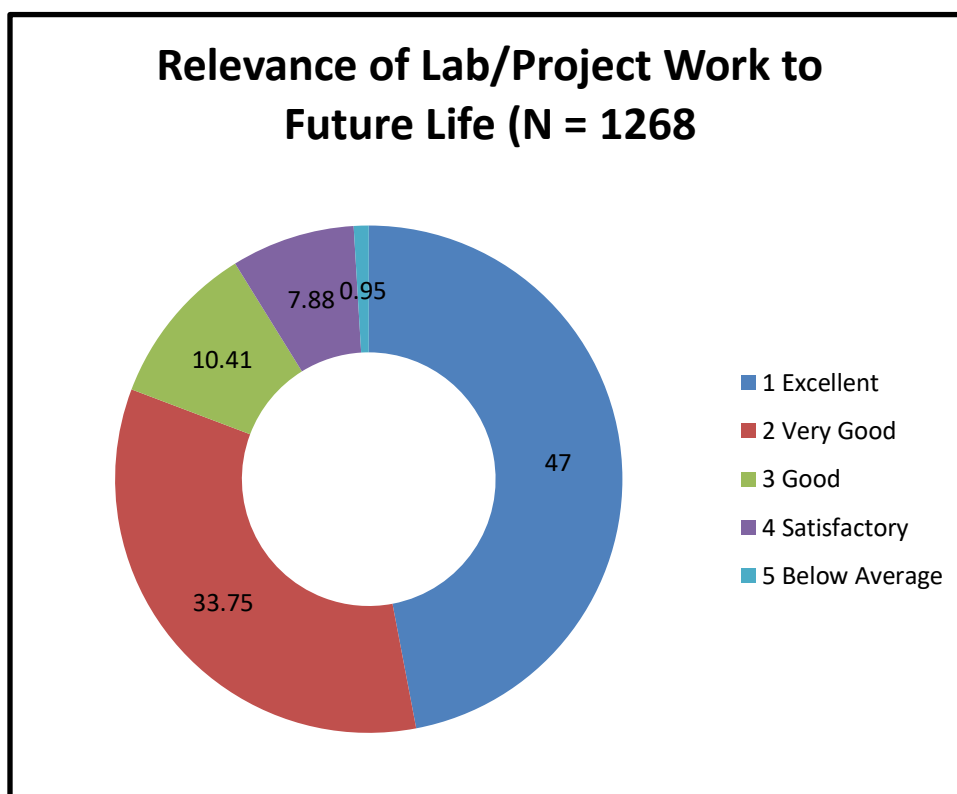
| Sr. No. | Criteria | Number of Students | %age |
|---------|---------------|--------------------|-------|
| 1 | Excellent | 381 | 30.05 |
| 2 | Very Good | 438 | 34.54 |
| 3 | Good | 226 | 17.82 |
| 4 | Satisfactory | 204 | 16.09 |
| 5 | Below Average | 19 | 1.5 |



Interpretation: Table 1.6 reflects a strong perception of real-life applicability. Approximately **34.54%** of students rated this aspect as *Very Good*, followed by **30.05%** as *Excellent*. This suggests that the course content is practical and relatable to everyday life situations

Table 1.7: Relevance of Lab/Project Work to Future Life (N = 1268)

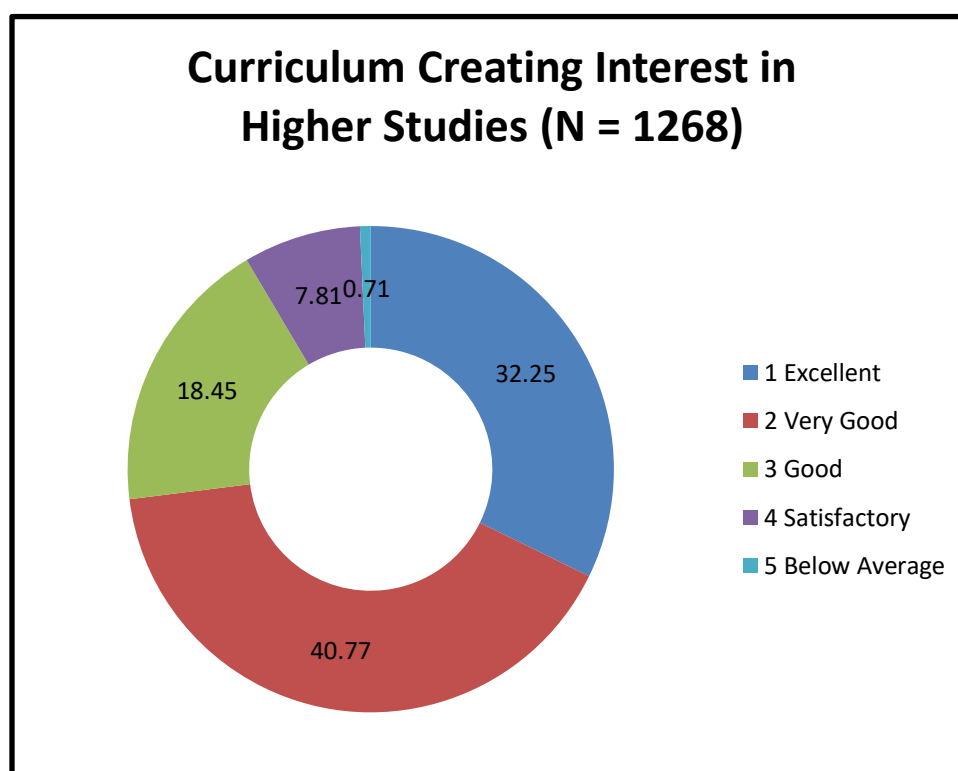
| Sr. No. | Criteria | Number of Students | %age |
|---------|---------------|--------------------|-------|
| 1 | Excellent | 596 | 47 |
| 2 | Very Good | 428 | 33.75 |
| 3 | Good | 132 | 10.41 |
| 4 | Satisfactory | 100 | 7.88 |
| 5 | Below Average | 12 | 0.95 |



Interpretation: The data in Table 1.7 shows exceptionally positive responses regarding lab and project work. Nearly **47.00%** of students rated this aspect as *Excellent*, and **33.75%** rated it as *Very Good*. This indicates that practical components significantly enhance students' readiness for future professional and academic challenges.

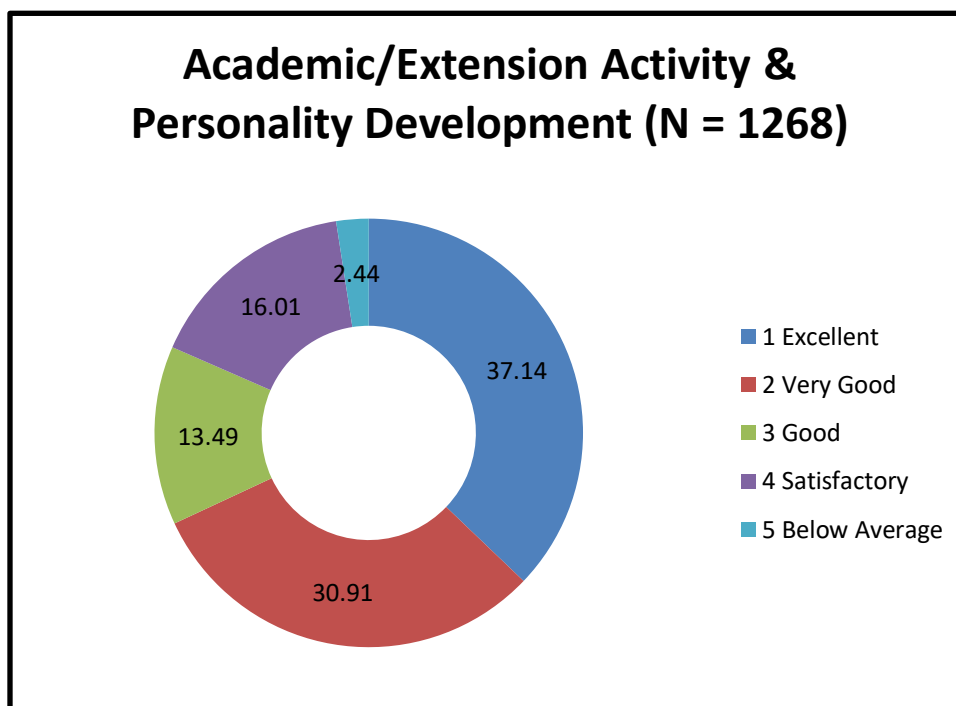
Table 1.8: Curriculum Creating Interest in Higher Studies (N = 1268)

| Sr. No. | Criteria | Number of Students | %age |
|---------|---------------|--------------------|-------|
| 1 | Excellent | 409 | 32.25 |
| 2 | Very Good | 517 | 40.77 |
| 3 | Good | 234 | 18.45 |
| 4 | Satisfactory | 99 | 7.81 |
| 5 | Below Average | 9 | 0.71 |



Interpretation: Table 1.8 reveals that the curriculum successfully motivates students toward higher education. A combined **73.02%** of students rated this aspect as *Excellent* or *Very Good*. This demonstrates that the curriculum encourages academic curiosity and further learning

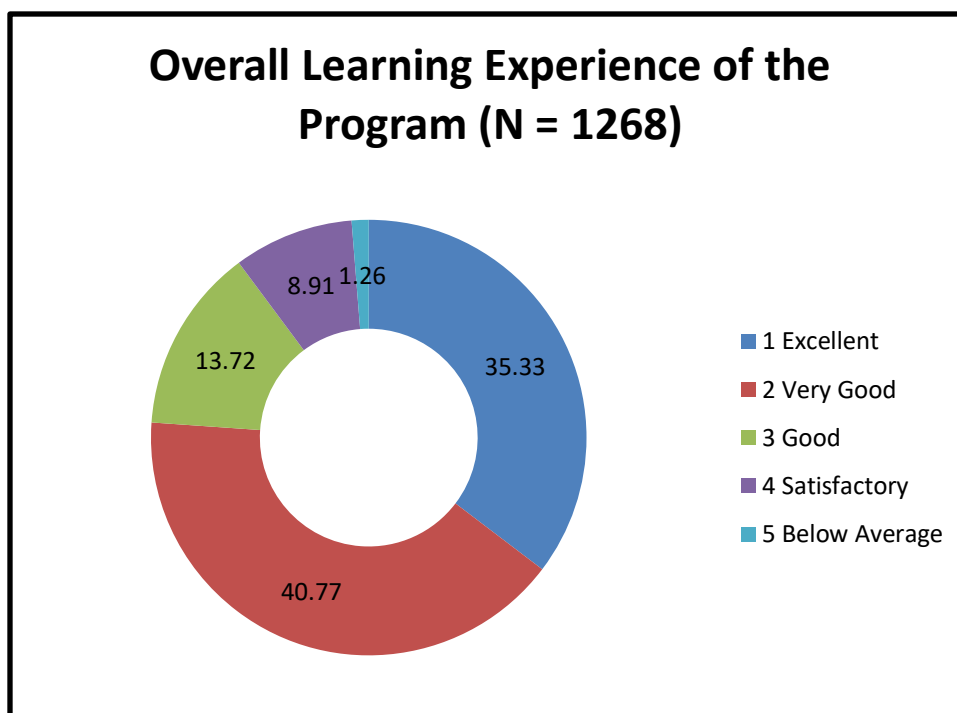
| Table 1.9: Academic/Extension Activity & Personality Development (N = 1268) | | | |
|--|-----------------|---------------------------|-------------|
| Sr. No. | Criteria | Number of Students | %age |
| 1 | Excellent | 471 | 37.14 |
| 2 | Very Good | 392 | 30.91 |
| 3 | Good | 171 | 13.49 |
| 4 | Satisfactory | 203 | 16.01 |
| 5 | Below Average | 31 | 2.44 |



Interpretation: The results in Table 1.9 indicate that academic and extension activities contribute significantly to students' personality development. About **37.14%** rated this aspect as *Excellent*, while **30.91%** rated it as *Very Good*. These findings suggest that the institution provides ample opportunities for holistic development through curricular and co-curricular activities.

Table 1.10: Overall Learning Experience of the Program (N = 1268)

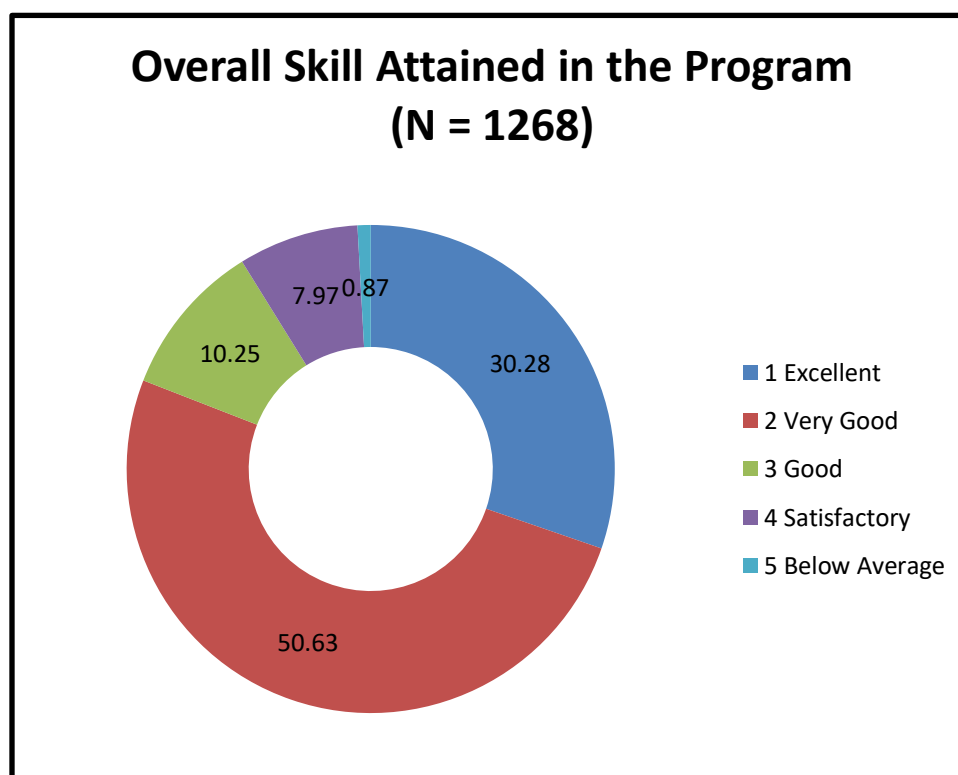
| Sr. No. | Criteria | Number of Students | %age |
|---------|---------------|--------------------|-------|
| 1 | Excellent | 448 | 35.33 |
| 2 | Very Good | 517 | 40.77 |
| 3 | Good | 174 | 13.72 |
| 4 | Satisfactory | 113 | 8.91 |
| 5 | Below Average | 16 | 1.26 |



Interpretation:- Table 1.10 reflects a highly positive overall learning experience. A majority of students (**40.77%**) rated their experience as *Very Good*, followed by **35.33%** as *Excellent*.

Table 1.11: Overall Skill Attained in the Program (N = 1268)

| Sr. No. | Criteria | Number of Students | %age |
|---------|---------------|--------------------|-------|
| 1 | Excellent | 384 | 30.28 |
| 2 | Very Good | 642 | 50.63 |
| 3 | Good | 130 | 10.25 |
| 4 | Satisfactory | 101 | 7.97 |
| 5 | Below Average | 11 | 0.87 |



Interpretation: The data in Table 1.11 shows that the program is highly successful in imparting skills. A significant **50.63%** of students rated skill attainment as *Very Good*, and **30.28%** rated it as *Excellent*. This indicates that the program strongly enhances students' competencies.