Feedback Analysis on Facilities
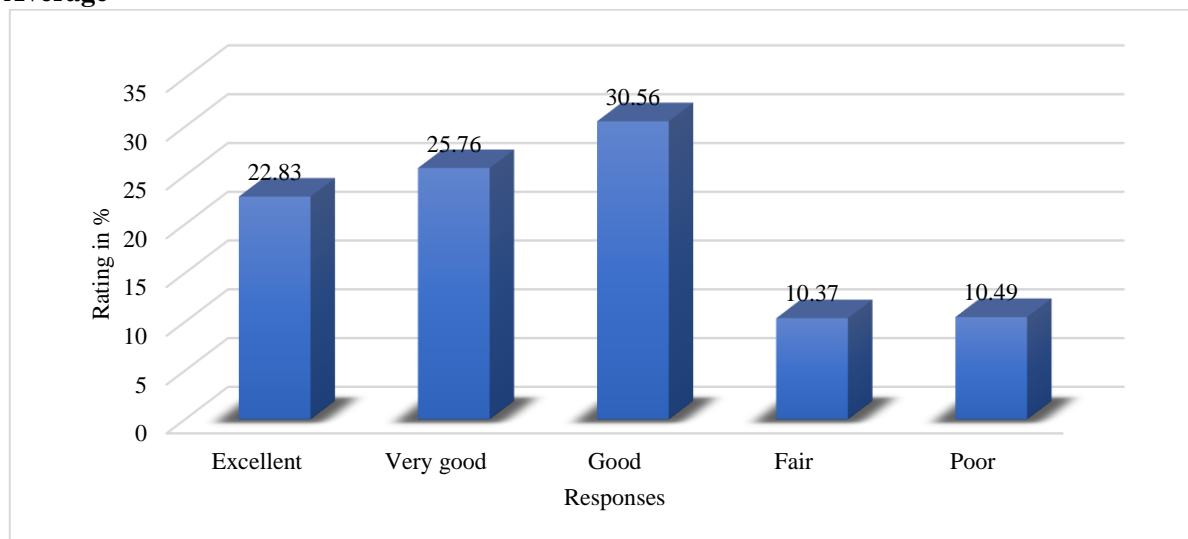**Academic Year 2022-23**

Average

Figure 1

Figure 1 reflects the histogram of the average of all responses, showcasing strong overall satisfaction. Among these, "Good" has the highest representation at 30.56%, followed by "Very Good" at 25.76% and "Excellent" at 22.83%. Conversely, negative feedback is much less frequent, with Fair and Poor categories representing only 10.37% and 10.49%, respectively. This indicates that while the majority of feedback is favorable, a small segment of dissatisfaction remains, providing an opportunity for targeted improvements.

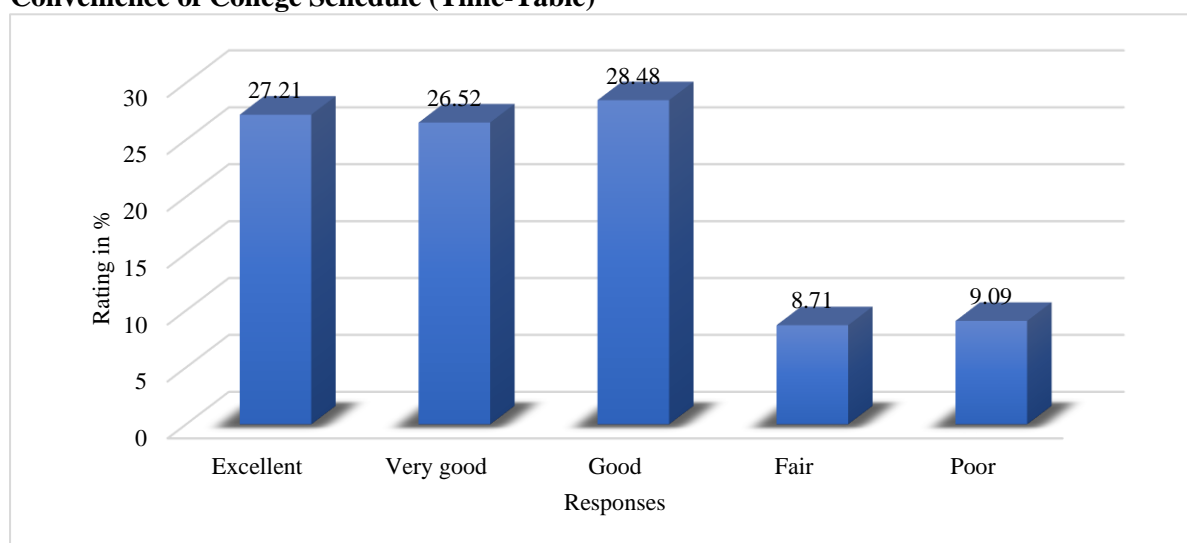**Convenience of College Schedule (Time-Table)**

Figure 2

Figure 2 presents a histogram illustrating the convenience of students' college schedules. It indicates that 27.21% of respondents rated the convenience as "Excellent," 26.52% as "Very Good," and 28.48%

as "Good," reflecting a strong positive perception among the majority.. In contrast, only 8.71% rated it as Fair, and 9.09% as Poor, suggesting a smaller but notable dissatisfaction. This distribution highlights that over 80% of students find their schedules either Excellent, Very Good, or Good, indicating a generally high level of satisfaction with the time-table convenience. The analysis suggests that while the majority are content, there is a small segment (under 20%) that may require attention to address their concerns, potentially through schedule adjustments or feedback mechanisms.
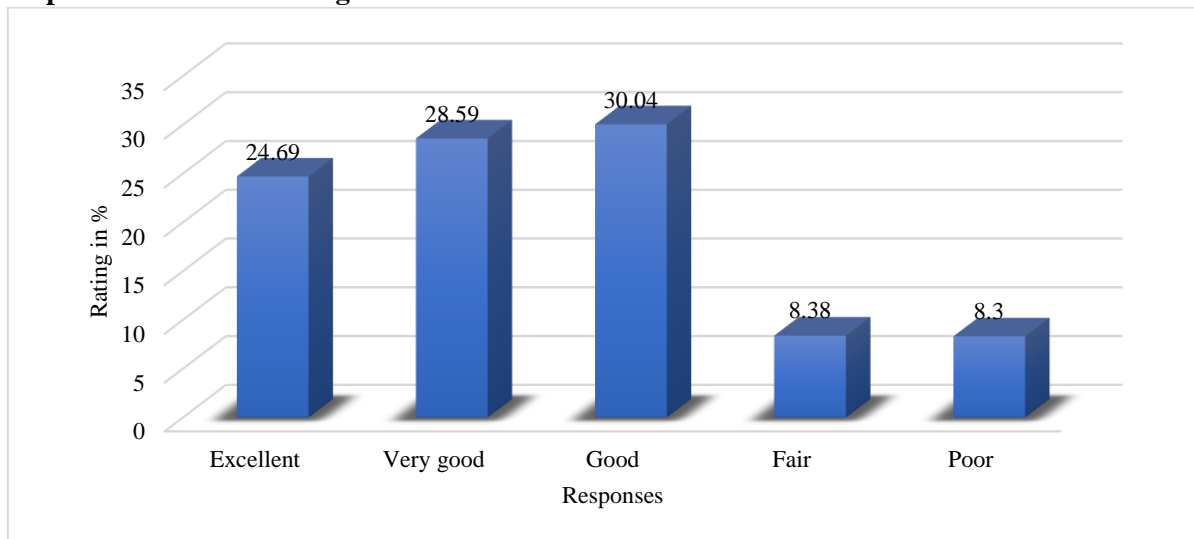
Helpfulness of the Teaching Staff

Figure 3

Figure 3 indicates histogram of teaching staff's helpfulness that 24.69% of respondents rated the teaching staff's helpfulness as "Excellent," 28.59% as "Very Good," and 30.04% as "Good," indicating a predominantly positive perception, with over 83% of students rating it favorably.. Only 8.38% rated it as Fair, and 8.3% as Poor, reflecting a minimal level of dissatisfaction. This distribution suggests that the teaching staff is generally perceived as highly supportive, with the majority of students expressing satisfaction. The analysis indicates that while the overall feedback is strong, the small percentage of negative responses (under 17%) could be explored further to identify areas for improvement in staff support or engagement.

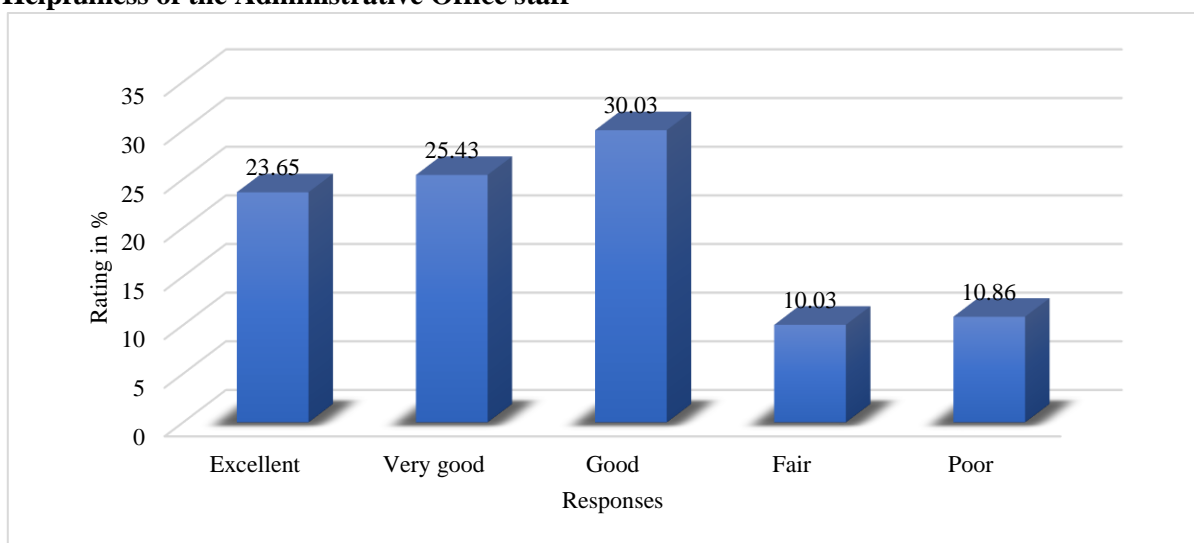**Helpfulness of the Administrative Office staff**

Figure 4

Figure 4 reveals the histogram that 23.65% of respondents rated the administrative staff's helpfulness as "Excellent," 25.43% as "Very Good," and 30.03% as "Good," indicating a predominantly positive perception, with over 79% of students expressing satisfaction.. In contrast, 10.03% rated it as Fair, and 10.86% as Poor, showing a slightly higher level of dissatisfaction compared to previous categories. This distribution suggests that while the administrative staff is generally viewed favorably, the notable minority (around 21%) with Fair or Poor ratings may indicate areas for improvement, such as enhanced support or efficiency, which could be explored to boost overall satisfaction.

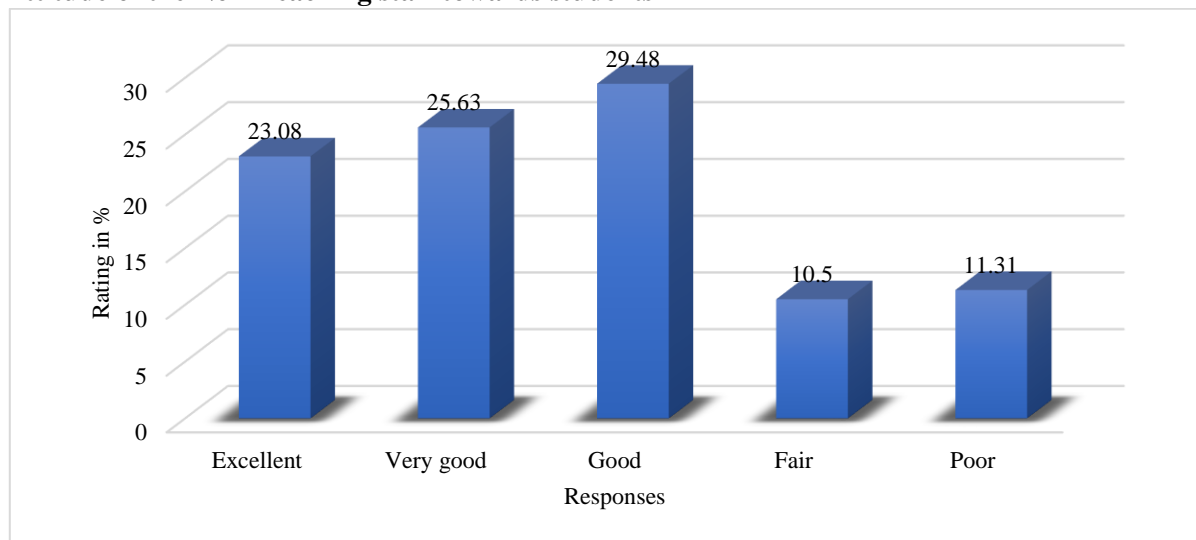**Attitude of the Non-Teaching staff towards students**

Figure 5

Figure 5 indicates the histogram that 23.08% of respondents rated the non-teaching staff's attitude as Excellent, 25.63% as Very Good, and 29.48% as Good, reflecting a positive perception with over 78% of students expressing satisfaction. In contrast, 10.5% rated it as Fair, and 11.31% as Poor, showing a slightly higher dissatisfaction rate compared to other categories. This distribution suggests that the majority of students view the non-teaching staff's attitude favourably, with the good category receiving the highest rating. The analysis highlights that while the overall feedback is strong, the approximately 22% of negative responses (Fair and Poor) may warrant further investigation to address potential issues and improve staff-student interactions.
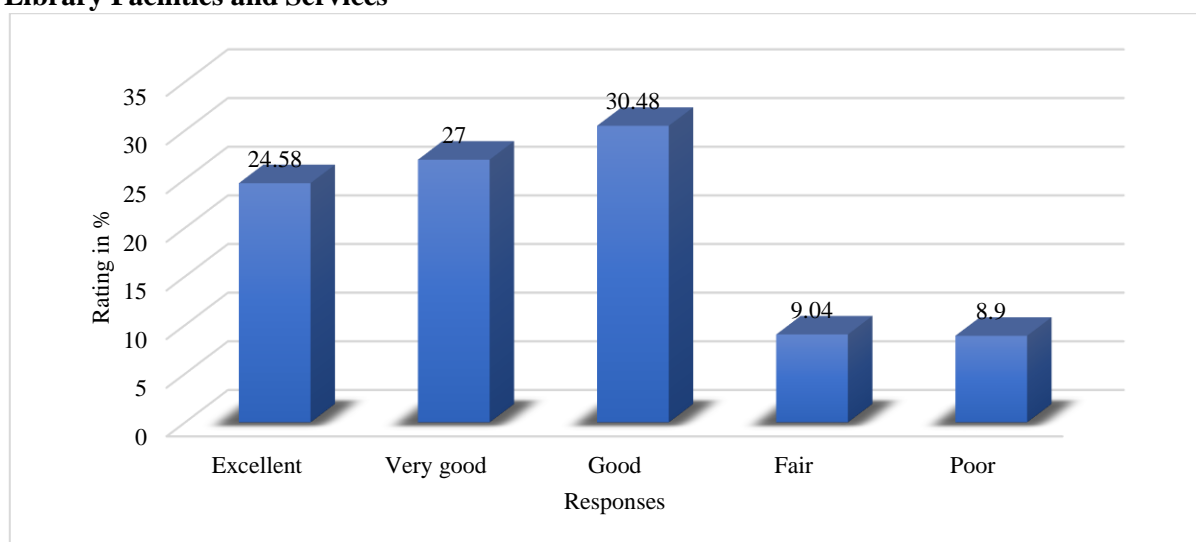
Library Facilities and Services

Figure 6

Figure 6 shows the histogram that 24.58% of respondents rated the library facilities and services as Excellent, 27% as Very Good, and 30.48% as Good, indicating a strong positive perception with over 82% of students expressing satisfaction. Only 9.04% rated it as Fair, and 8.9% as Poor, reflecting a small level of dissatisfaction. This distribution suggests that the library services are highly regarded by the majority, with the highest rating in the good category. The analysis indicates that while the overall feedback is overwhelmingly positive, the minor percentage of negative responses (under 18%) could be addressed to further enhance the library experience, potentially through feedback collection or facility upgrades.
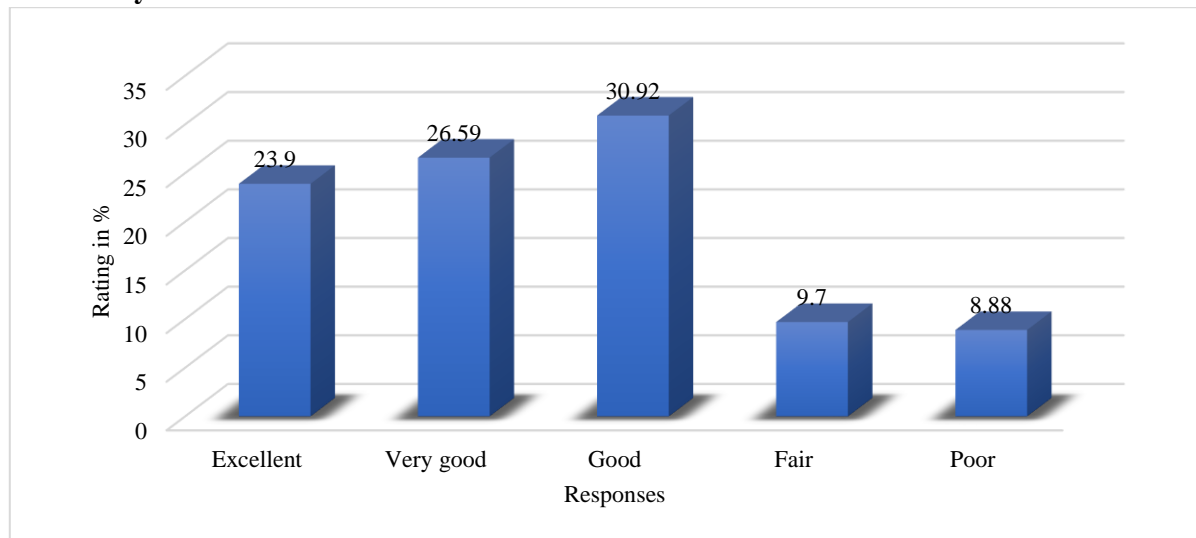
Laboratory Facilities

Figure 7

Figure 7 shows the histogram that majority rated the facilities as Good (30.92%), followed by Very good (26.59%) and Excellent (23.9%). Meanwhile, smaller percentages found the facilities Fair (9.7%) or Poor (8.88%). The data suggests that while most respondents are satisfied with the laboratory facilities, as evidenced by the dominance of Good, Very good, and Excellent ratings, there remains a notable minority—over 18%—indicating room for improvement in this area. Targeted measures to address the concerns of those who rated Fair or Poor could further enhance satisfaction levels.

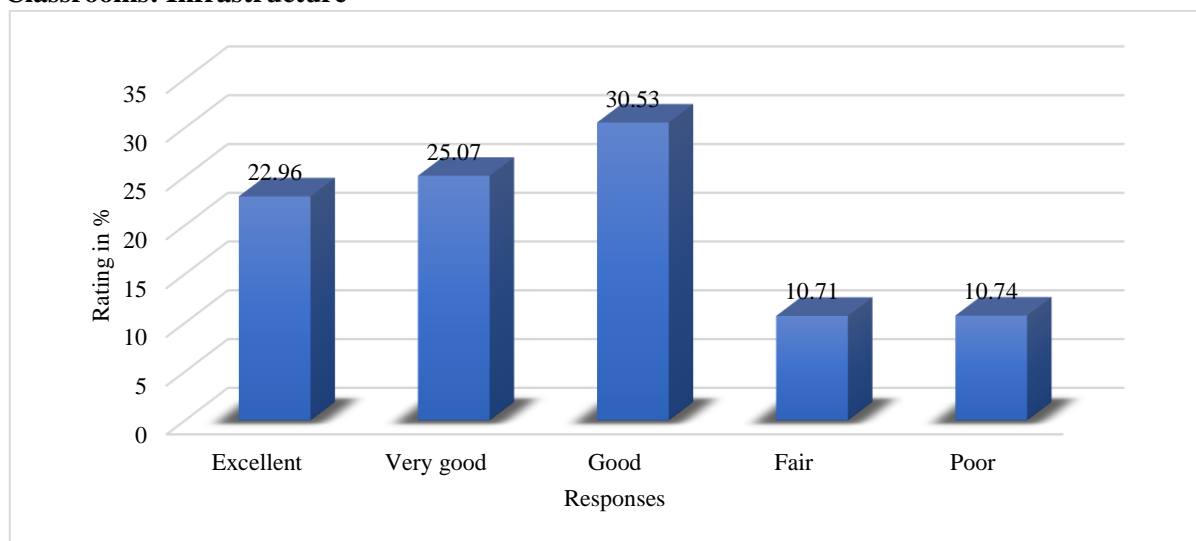**Classrooms: Infrastructure**

Figure 8

Figure 8 shows most respondents rated the infrastructure as Good (30.53%), followed by Very good (25.07%) and Excellent (22.96%). However, notable minorities rated it as Poor (10.74%) and Fair (10.71%). This suggests a general satisfaction with classroom infrastructure, but also highlights concerns from approximately 21.45% of respondents who found the quality lacking. Addressing the needs and expectations of those who rated Poor or Fair could drive meaningful improvements and further increase overall satisfaction.
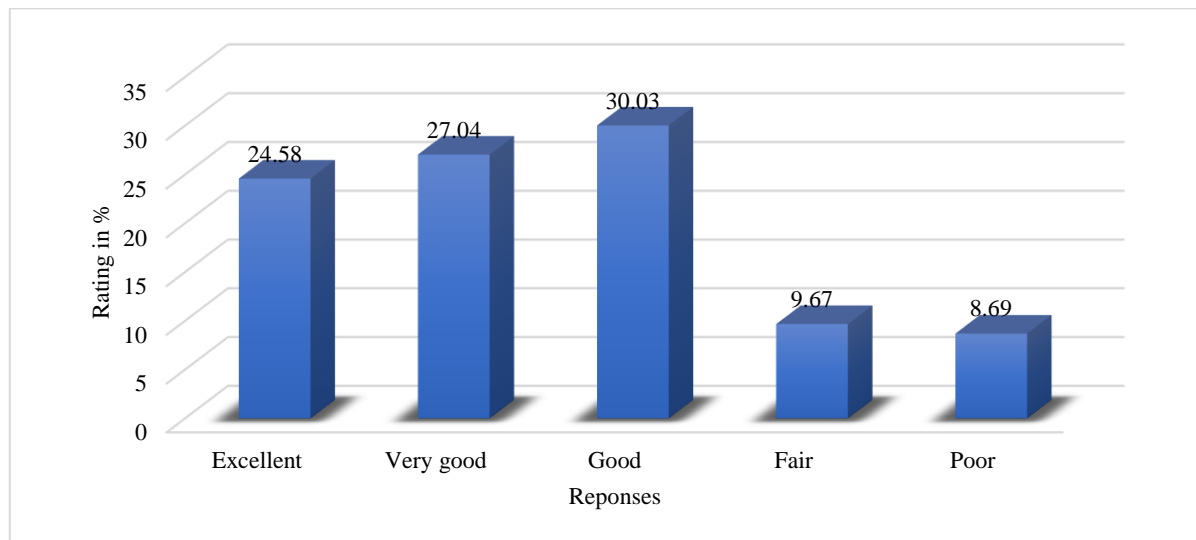
Classrooms: Cleanliness

Figure 9

Figure 9 shows the histogram that 24.58% of respondents rated the cleanliness of classrooms as Excellent, 27.04% as Very Good, and 30.03% as Good, indicating a high level of satisfaction with over 81% of students providing positive feedback. Only 9.67% rated it as Fair, and 8.69% as Poor, reflecting a minimal level of dissatisfaction. This distribution suggests that the majority of students are content with the cleanliness of the classrooms, with the Good category receiving the highest rating. The analysis indicates that while the overall perception is strongly positive, the small percentage of negative responses (under 19%) could be addressed through targeted maintenance or cleaning efforts to further enhance student satisfaction.
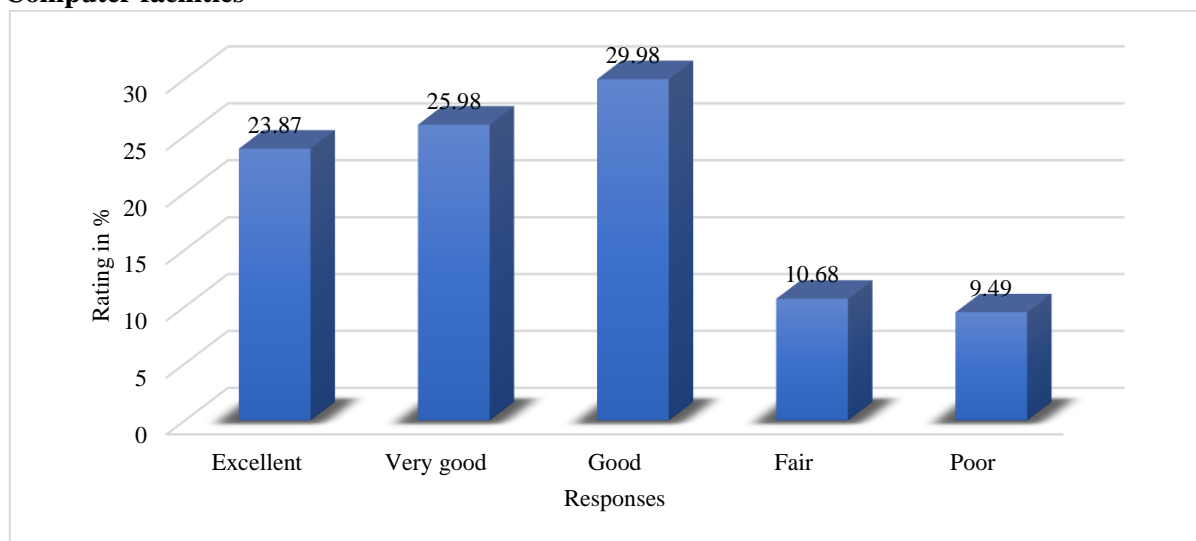
Computer facilities

Figure 10

Figure 10 shows histogram that the majority rated the facilities as Good (29.98%), followed closely by Very good (25.98%) and Excellent (23.87%). However, a smaller portion rated them as Fair (10.68%) or Poor (9.49%), indicating some dissatisfaction. These results demonstrate overall satisfaction, with nearly 80% of respondents expressing positive views (Excellent, very good, or Good). Nonetheless, the 20.17% of respondents who rated the facilities as Fair or Poor suggest room for targeted improvements, particularly in areas like accessibility, maintenance, or equipment updates.
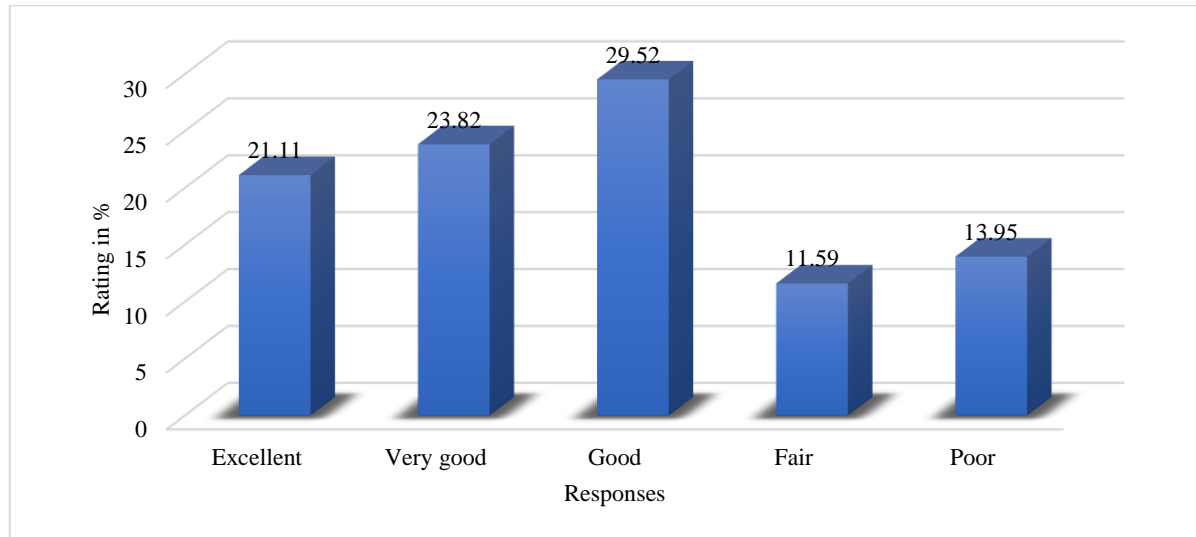
Internet facilities

Figure 11

Figure 11 indicates the histogram that 21.11% of respondents rated the internet facilities as Excellent, 23.82% as Very Good, and 29.52% as Good, reflecting a positive perception with over 74% of students expressing satisfaction. However, 11.59% rated it as Fair, and 13.95% as Poor, indicating a higher level of dissatisfaction compared to other categories. This distribution suggests that while the majority of students find the internet facilities acceptable, the significant minority (over 25%) with Fair or Poor ratings points to potential issues with reliability or performance. The analysis suggests that improving internet infrastructure and addressing student concerns could enhance overall satisfaction.

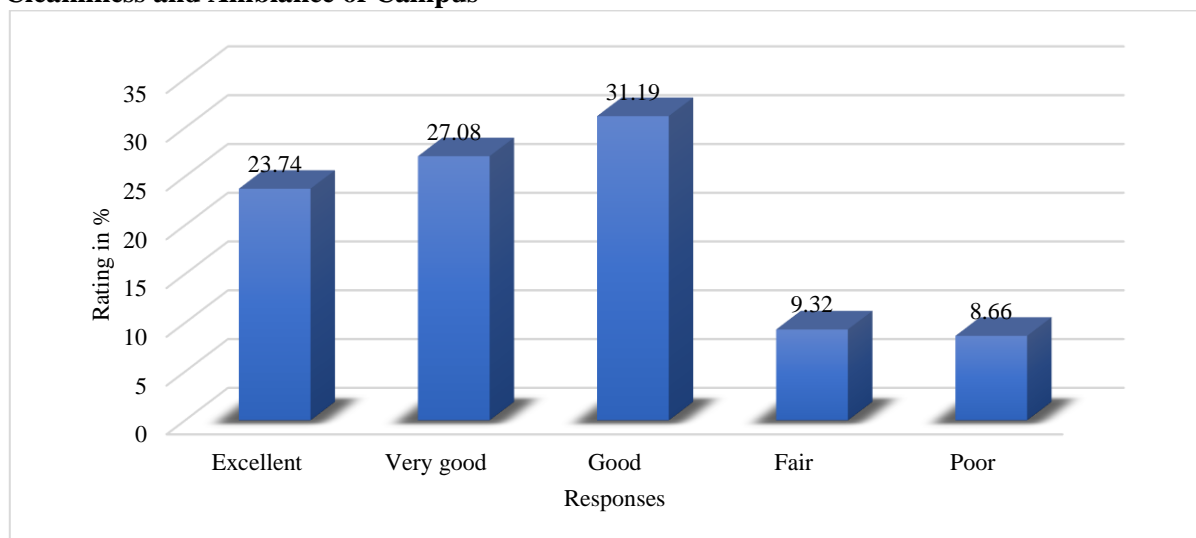**Cleanliness and Ambiance of Campus**

Figure 12

Figure 12 reveals the histogram that 23.74% of respondents rated the campus cleanliness and ambiance as Excellent, 27.08% as Very Good, and 31.19% as Good, indicating a highly positive perception with

over 82% of students expressing satisfaction. Only 9.32% rated it as Fair, and 8.66% as Poor, reflecting a minimal level of dissatisfaction. This distribution suggests that the majority of students are pleased with the campus environment, with the Good category receiving the highest rating. The analysis indicates that while the overall feedback is strongly positive, the small percentage of negative responses (under 18%) could be addressed through minor improvements in maintenance or ambiance to further enhance student experience.
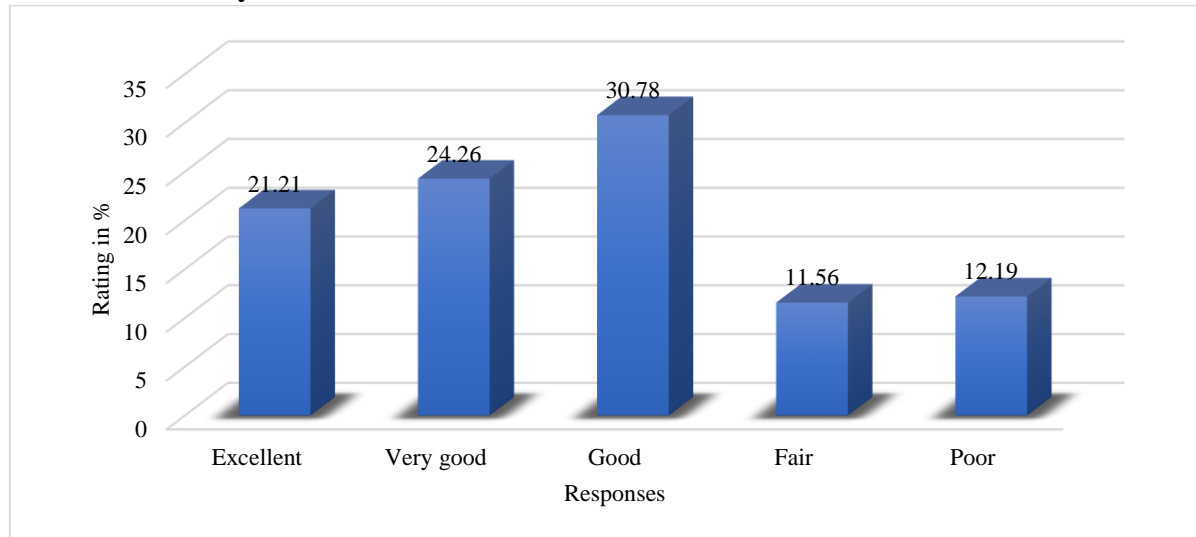
Toilets: Availability and Maintenance

Figure 13

Figure 13 reveals the histogram that the majority expressed satisfaction, with 76.25% rating the availability and maintenance as Good, Very good, or Excellent. However, the remaining 23.75%, who rated Fair or Poor, highlight concerns that require attention. While overall satisfaction is evident, addressing issues raised by the minority—such as cleanliness, upkeep, or accessibility—could significantly enhance user experience and satisfaction. If you'd like, I can suggest specific ways to tackle these areas for improvement.

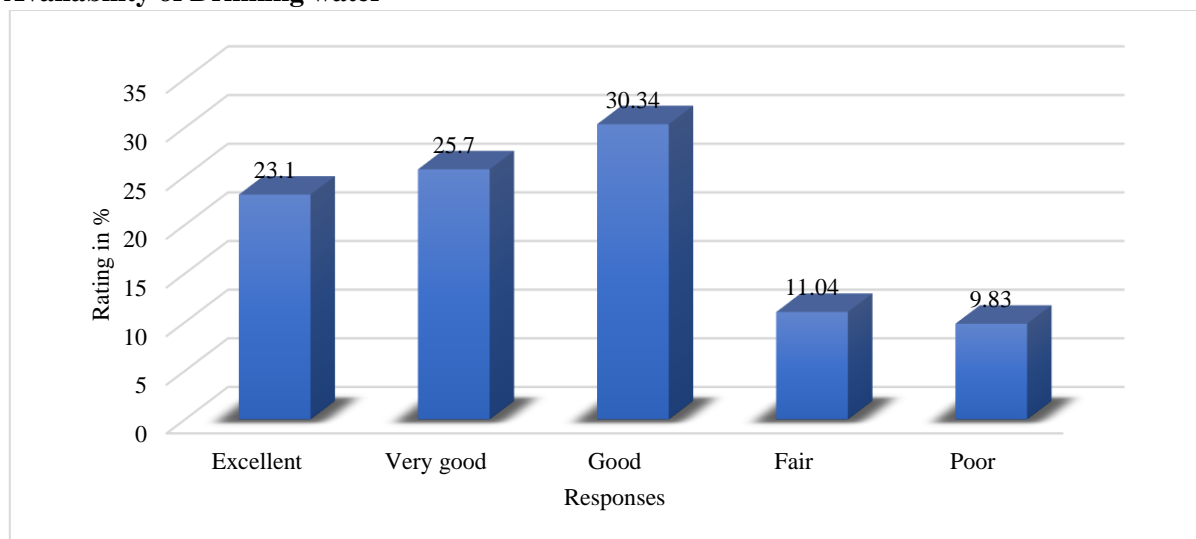**Availability of Drinking water**

Figure 14

Figure 14 shows the histogram that the majority rated the availability as Good (30.34%), followed by Very good (25.7%) and Excellent (23.1%). However, smaller percentages rated it as Fair (11.04%) and Poor (9.83%), indicating some dissatisfaction. While overall satisfaction is evident with over 79% of

respondents providing positive ratings (Excellent, Very good, or Good), the concerns highlighted by the remaining 20.87% suggest areas for improvement. Addressing issues such as accessibility, maintenance, or reliability could further enhance user satisfaction and make the drinking water facilities more effective.
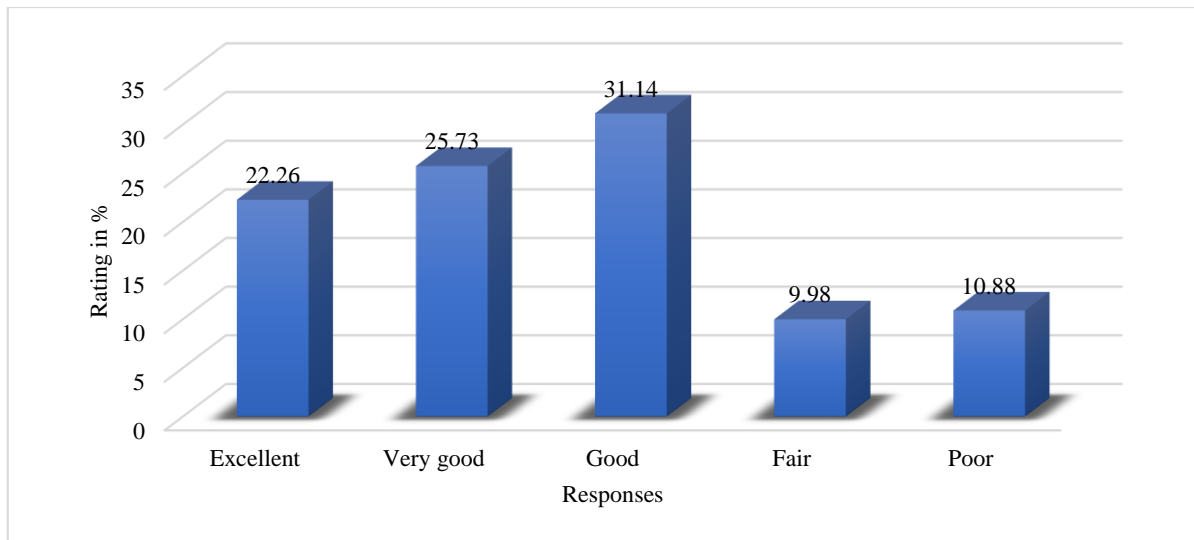
Hostel facilities

Figure 15

Figure 15 shows the histogram that 22.26% of respondents rated the hostel facilities as Excellent, 25.73% as Very Good, and 31.14% as Good, indicating a positive perception with over 79% of students expressing satisfaction. In contrast, 9.98% rated it as Fair, and 10.88% as Poor, reflecting a modest level of dissatisfaction. This distribution suggests that the majority of students are content with the hostel facilities, with the Good category receiving the highest rating. The analysis indicates that while the overall feedback is strongly positive, the approximately 21% of negative responses (Fair and Poor) could be addressed through targeted improvements, such as maintenance or additional amenities, to further enhance student satisfaction.
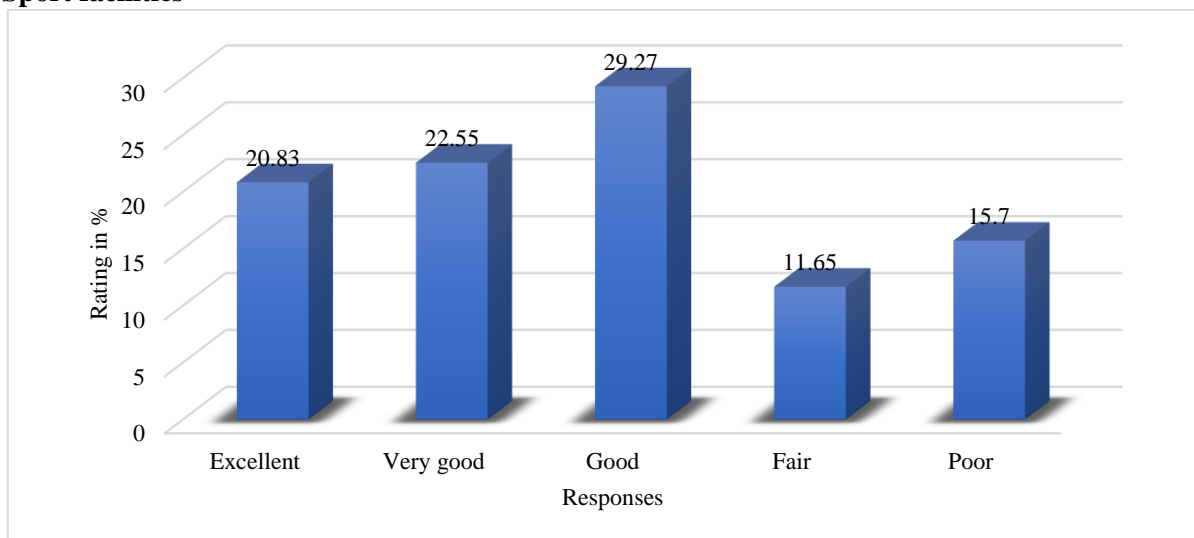
Sport facilities

Figure 16

Figure 16 reveals histogram that the majority rated the facilities as Good, followed by Very good and Excellent, indicating that most respondents are satisfied with the sports facilities. However, approximately 27.35% rated them as Fair or Poor, suggesting that some concerns exist. This data implies a need for targeted improvements, focusing on areas identified by those dissatisfied, such as

accessibility, maintenance, or equipment upgrades. Enhancing these aspects could significantly increase overall satisfaction and usability.

Functioning of NSS

Figure 17

Figure 17 shows the histogram that majority rated the functioning as Good (29.82%), followed by Very good (25.05%) and Excellent (22.48%). However, a smaller portion rated it as Fair (11.15%) or Poor (11.49%), reflecting some concerns. This data indicates a general satisfaction with the functioning of NSS, as nearly 77.35% of respondents provided positive ratings. Nevertheless, the concerns raised by the 22.64% who rated it as Fair or Poor point to potential areas for improvement. Focusing on aspects like engagement, resource management, or operational effectiveness could enhance the overall perception of NSS functioning.
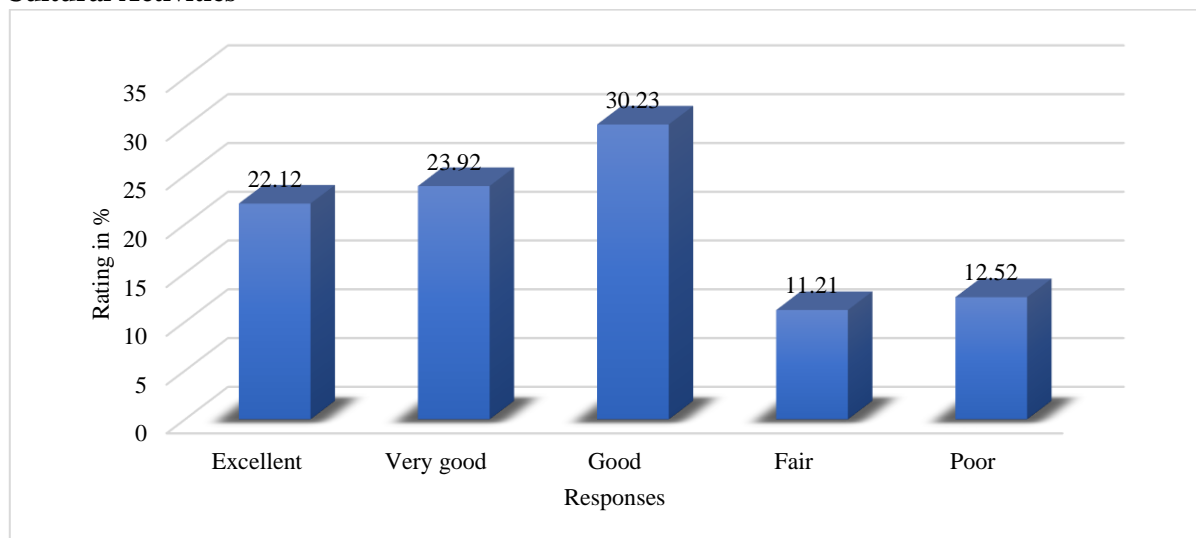
Cultural Activities

Figure 18

Figure 18 indicates the histogram that 22.12% of respondents rated the cultural activities as Excellent, 23.92% as Very Good, and 30.23% as Good, reflecting a positive perception with over 76% of students expressing satisfaction. However, 11.21% rated them as Fair, and 12.52% as Poor, showing a notable level of dissatisfaction. This distribution suggests that while the majority of students appreciate the

cultural activities, with the Good category receiving the highest rating, a significant minority (over 23%) have concerns. The analysis indicates that enhancing the variety, quality, or accessibility of cultural activities could address the dissatisfaction and further improve overall student engagement.

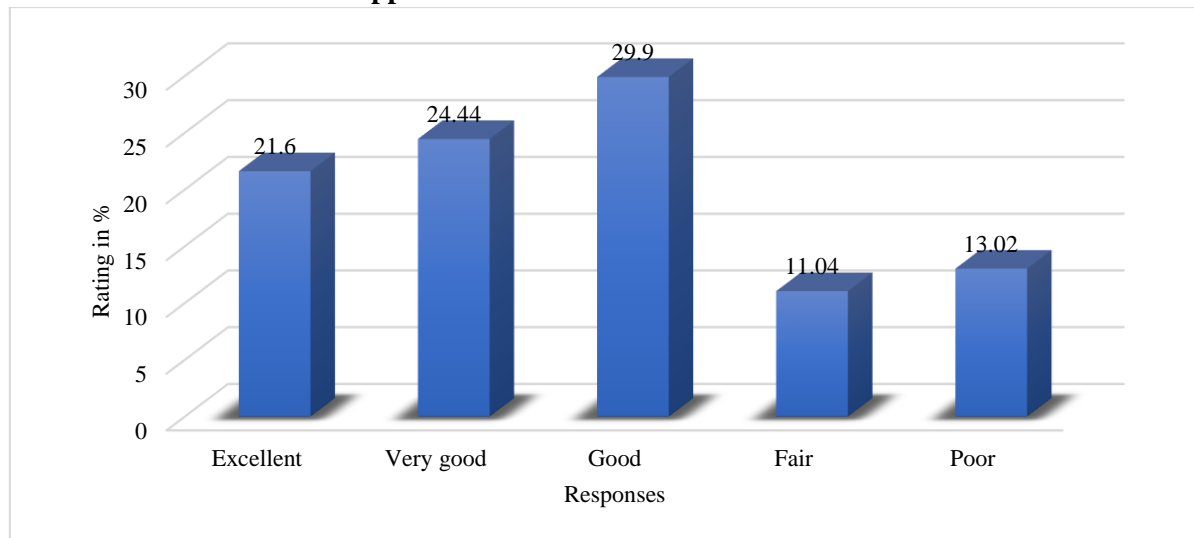**Extra-Curricular/ Student support activities**

Figure 19

Figure 19 shows the histogram that 21.6% of respondents rated these activities as Excellent, 24.44% as Very Good, and 29.9% as Good, indicating a positive perception with over 75% of students expressing satisfaction. However, 11.04% rated them as Fair, and 13.02% as Poor, reflecting a noticeable level of dissatisfaction. This distribution suggests that while the majority of students value the extra-curricular and support activities, with the Good category receiving the highest rating, a significant minority (over 24%) have concerns. The analysis indicates that improvements in the quality, variety, or accessibility of these activities could help address the dissatisfaction and enhance overall student engagement.
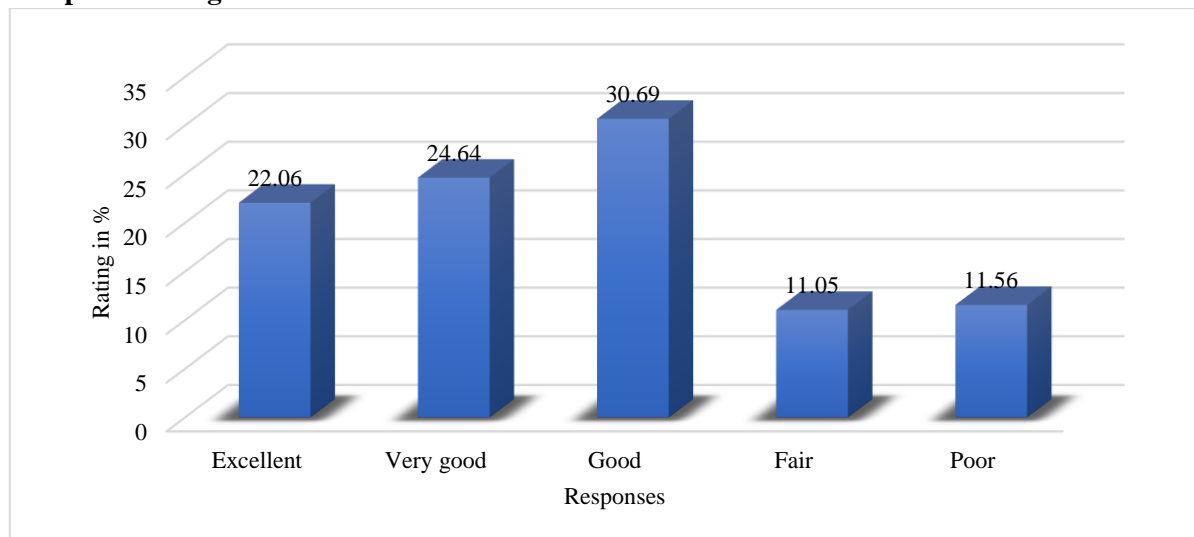
Competitions organized

Figure 20

Figure 20 shows the histogram that the majority rated the competitions as Good, followed by Very good and Excellent, indicating overall satisfaction with the events. However, 22.61% of respondents rated the competitions as Fair or Poor, revealing areas for improvement. This feedback suggests a need to address issues such as diversity, organization, or accessibility of competitions to enhance satisfaction levels further. Focusing on these aspects could make future competitions more engaging and inclusive.
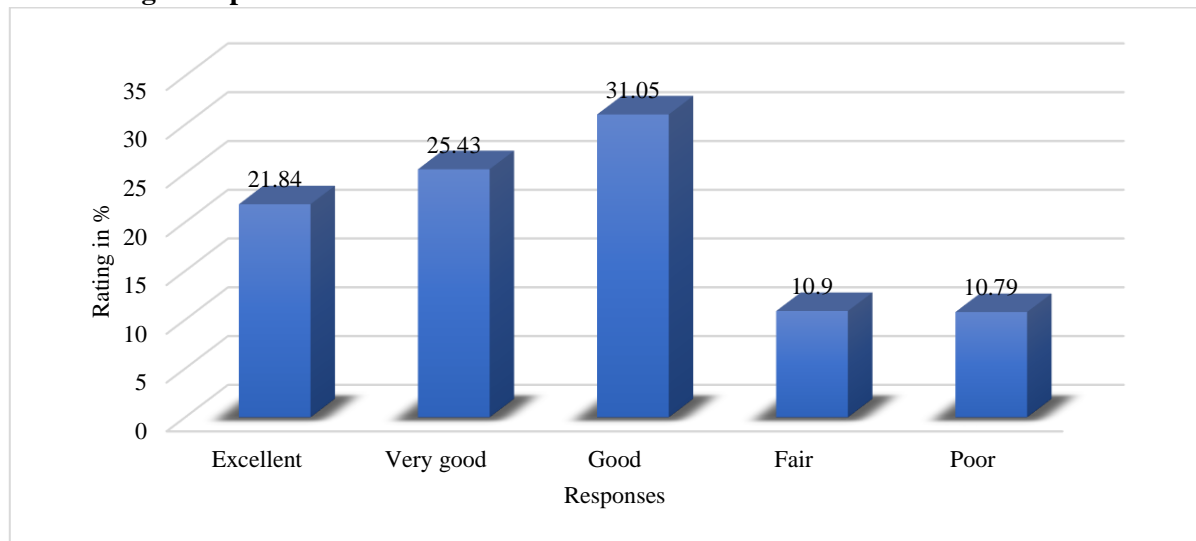
Functioning of Departmental Associations

Figure 21

Figure 21 indicates the histogram that 21.84% of respondents rated the functioning of departmental associations as Excellent, 25.43% as Very Good, and 31.05% as Good, reflecting a positive perception with over 78% of students expressing satisfaction. In contrast, 10.9% rated it as Fair, and 10.79% as Poor, showing a moderate level of dissatisfaction. This distribution suggests that the majority of students are content with the departmental associations' performance, with the Good category receiving the highest rating. The analysis indicates that while the overall feedback is strong, the approximately 22% of negative responses (Fair and Poor) could be addressed through improved organization or engagement strategies to further enhance student satisfaction.

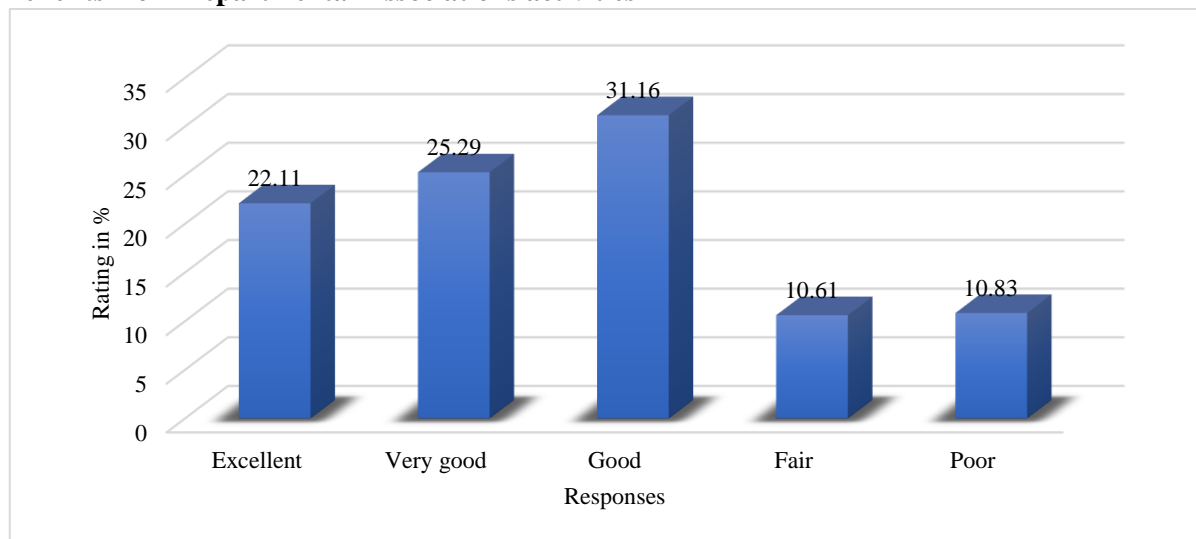**Benefits from Departmental Associations activities**

Figure 22

Figure 22 shows the histogram that the majority rated the benefits as Good (31.16%), followed by Very good (25.29%) and Excellent (22.11%), indicating overall satisfaction with the activities. However, a noticeable minority—Fair (10.61%) and Poor (10.83%)—highlight areas for concern. This data suggests that while the majority appreciate the benefits of departmental association activities, there is a need to address feedback from the 21.44% who provided less favorable ratings. Targeted improvements, such as enhancing inclusivity, relevance, or variety, could further increase the perceived value and impact of these activities.
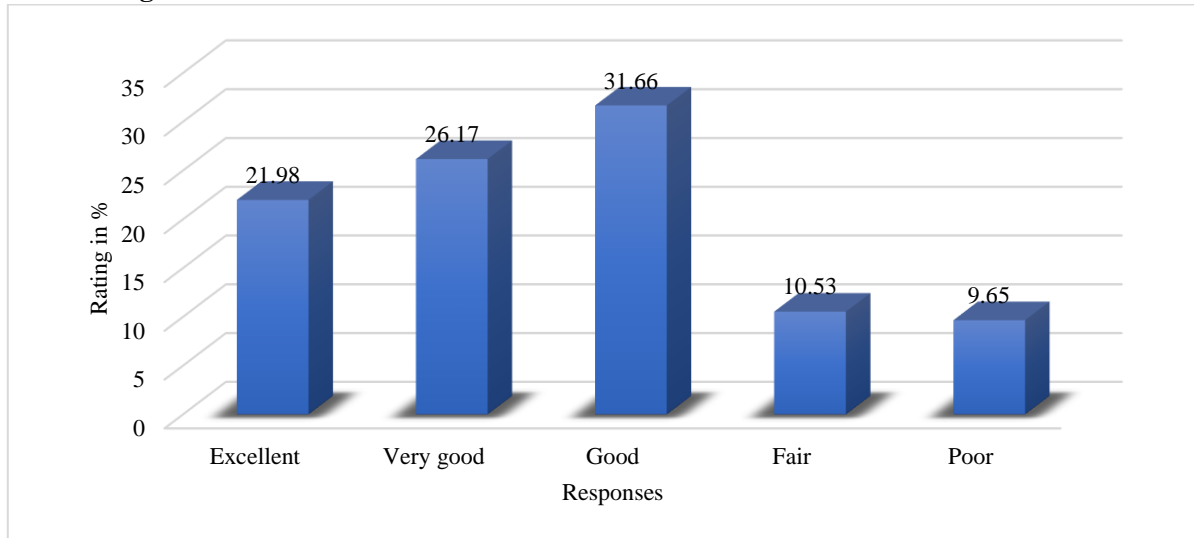
Functioning of Placement cell

Figure 23

Figure 23 shows the histogram that 21.98% of respondents rated the placement cell's functioning as Excellent, 26.17% as Very Good, and 31.66% as Good, indicating a positive perception with over 79% of students expressing satisfaction. In contrast, 10.53% rated it as Fair, and 9.65% as Poor, reflecting a minimal level of dissatisfaction. This distribution suggests that the majority of students are content with the placement cell's performance, with the Good category receiving the highest rating. The analysis indicates that while the overall feedback is strongly positive, the approximately 20% of negative responses (Fair and Poor) could be addressed through enhanced services or communication to further improve student satisfaction.

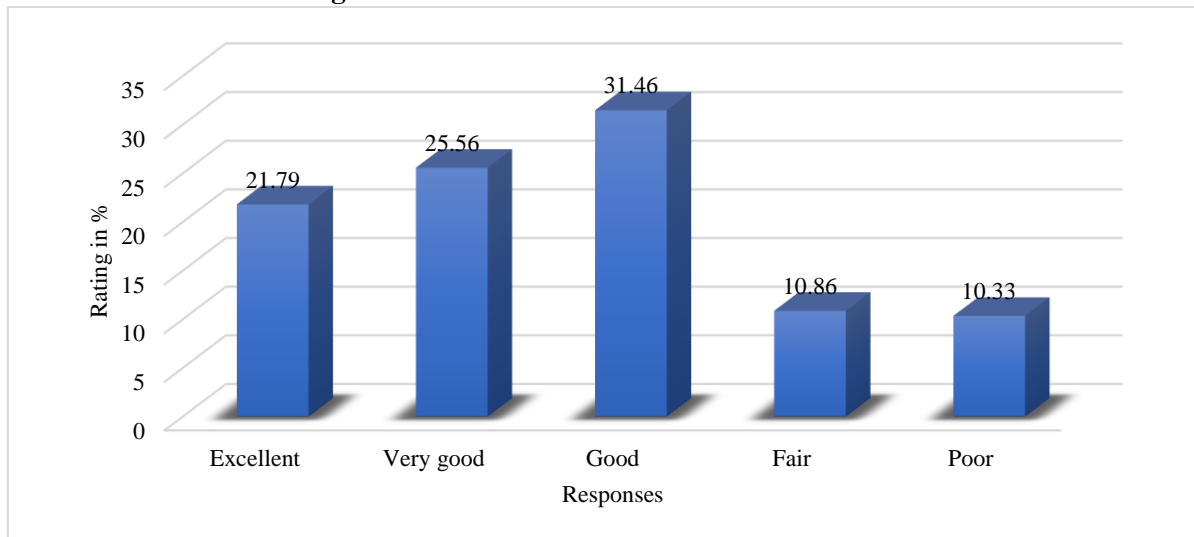**Mechanism to redress the grievances of students**

Figure 24

Figure 24 indicates the histogram that 21.79% of respondents rated the grievance redressal mechanism as Excellent, 25.56% as Very Good, and 31.46% as Good, reflecting a positive perception with over 78% of students expressing satisfaction. In contrast, 10.86% rated it as Fair, and 10.33% as Poor, showing a moderate level of dissatisfaction. This distribution suggests that the majority of students are content with the grievance redressal process, with the Good category receiving the highest rating. The analysis indicates that while the overall feedback is strong, the approximately 21% of negative responses (Fair and Poor) could be addressed through improved efficiency or accessibility to further enhance student trust in the system.

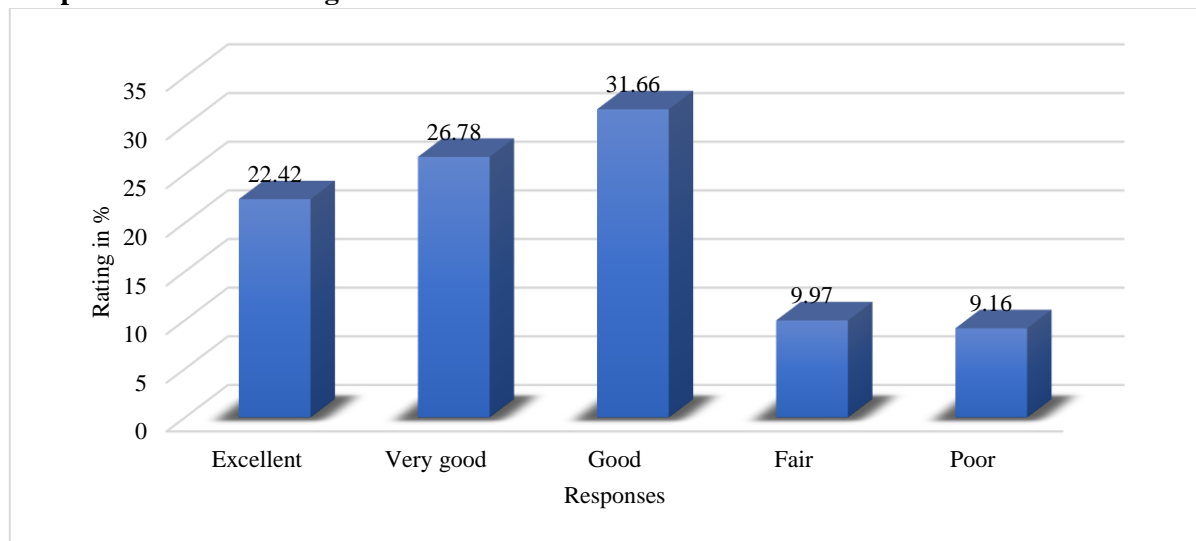**The practice of conducting the examinations**

Figure 25

Figure 25 indicates the histogram that the majority rated the practice as Good, followed by Very good and Excellent, which suggests overall satisfaction. However, a notable minority of about 19.13% rated it as Fair or Poor, indicating room for improvement. The data suggests that while most respondents are content, targeted efforts to address the concerns of dissatisfied participants—such as enhancing clarity, efficiency, or fairness in examination procedures—could further improve satisfaction levels.
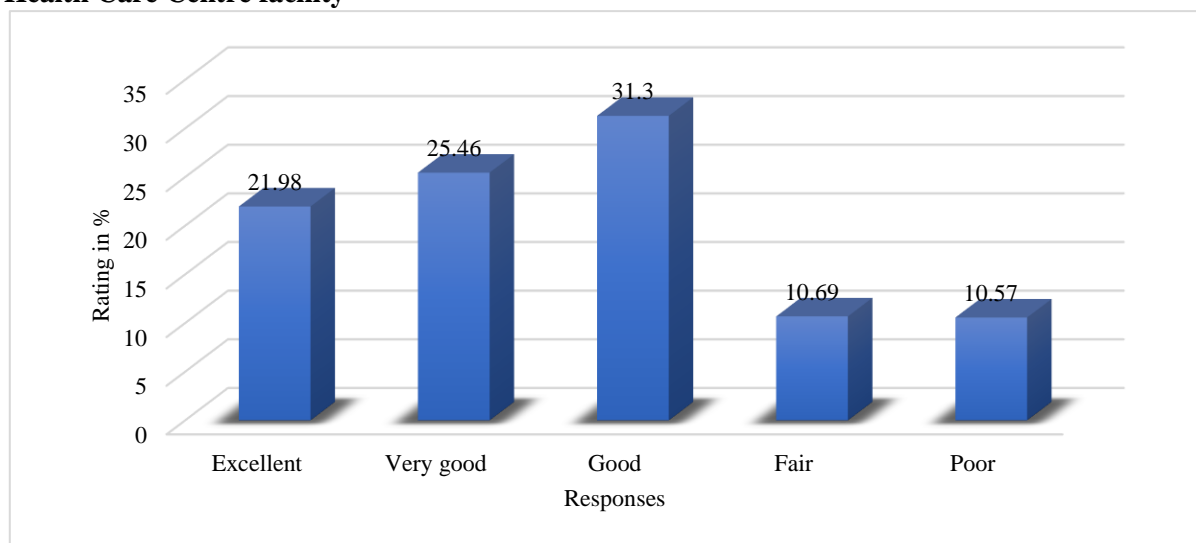
Health Care Centre facility

Figure 26

Figure 26 shows the histogram that 21.98% of respondents rated the health care centre facility as Excellent, 25.46% as Very Good, and 31.3% as Good, indicating a positive perception with over 78% of students expressing satisfaction. In contrast, 10.69% rated it as Fair, and 10.57% as Poor, reflecting a moderate level of dissatisfaction. This distribution suggests that the majority of students are content with the health care services, with the Good category receiving the highest rating. The analysis indicates that while the overall feedback is strong, the approximately 21% of negative responses (Fair and Poor) could be addressed through improved resources or accessibility to further enhance student satisfaction with the facility.
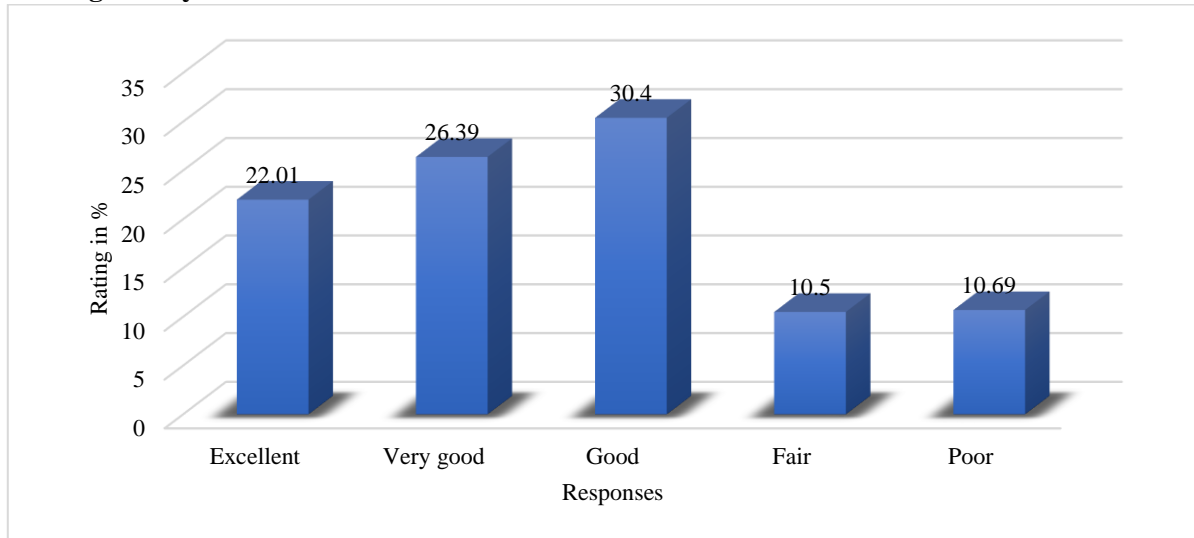
Parking facility

Figure 27

Figure 27 reveals the histogram that the majority expressed satisfaction with the facility, with over 78.8% rating it as Good, Very good, or Excellent. However, around 21.19% of respondents rated it as Fair or Poor, pointing to areas that may require attention. While the results reflect overall positive feedback, addressing issues such as capacity, accessibility, or maintenance identified by the less satisfied respondents could enhance user experience further and increase overall satisfaction.
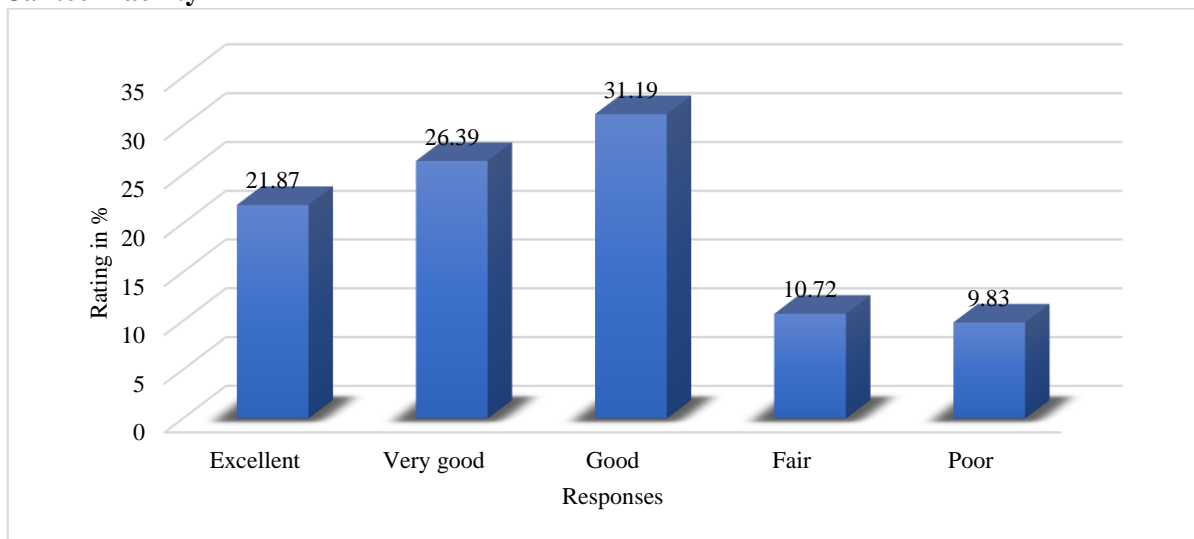
Canteen facility

Figure 28

Figure 27 indicates the histogram that 21.87% of respondents rated the canteen facility as Excellent, 26.39% as Very Good, and 31.19% as Good, reflecting a positive perception with over 79% of students expressing satisfaction. In contrast, 10.72% rated it as Fair, and 9.83% as Poor, showing a moderate level of dissatisfaction. This distribution suggests that the majority of students are content with the canteen services, with the Good category receiving the highest rating. The analysis indicates that while the overall feedback is strong, the approximately 21% of negative responses (Fair and Poor) could be addressed through improvements in food quality, variety, or service to further enhance student satisfaction.

Counseling facility

Figure 29

Figure 29 indicates the histogram that the majority rated the facility positively, with over 79% providing ratings of Good, Very good, or Excellent, which indicates overall satisfaction. However, approximately 20.86% of respondents rated the facility as Fair or Poor, signaling areas for improvement. Addressing concerns such as accessibility, effectiveness, or availability of counselors could further enhance the counseling facility's impact and satisfaction levels.

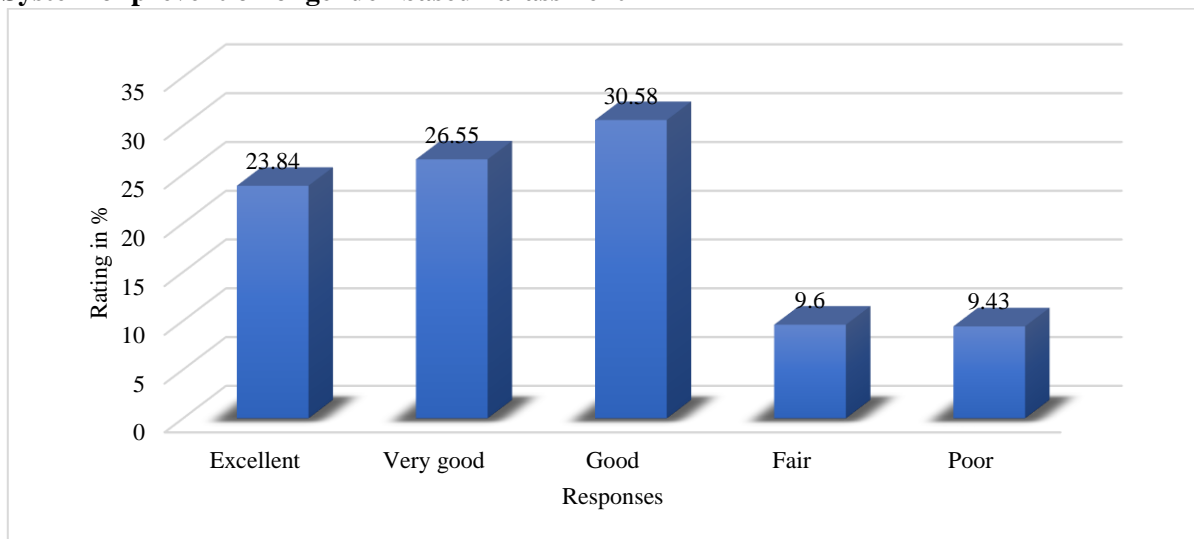**System of prevention of gender-based harassment**

Figure 30

Figure 30 indicates the histogram that the majority rated the system as Good, followed closely by Very good and Excellent, suggesting overall satisfaction. However, approximately 19.03% of respondents expressed concerns by rating the system as Fair or Poor. This indicates room for improvement in addressing areas such as awareness, accessibility, or enforcement measures. Strengthening these aspects could enhance the effectiveness of the system and ensure a safer and more inclusive environment.
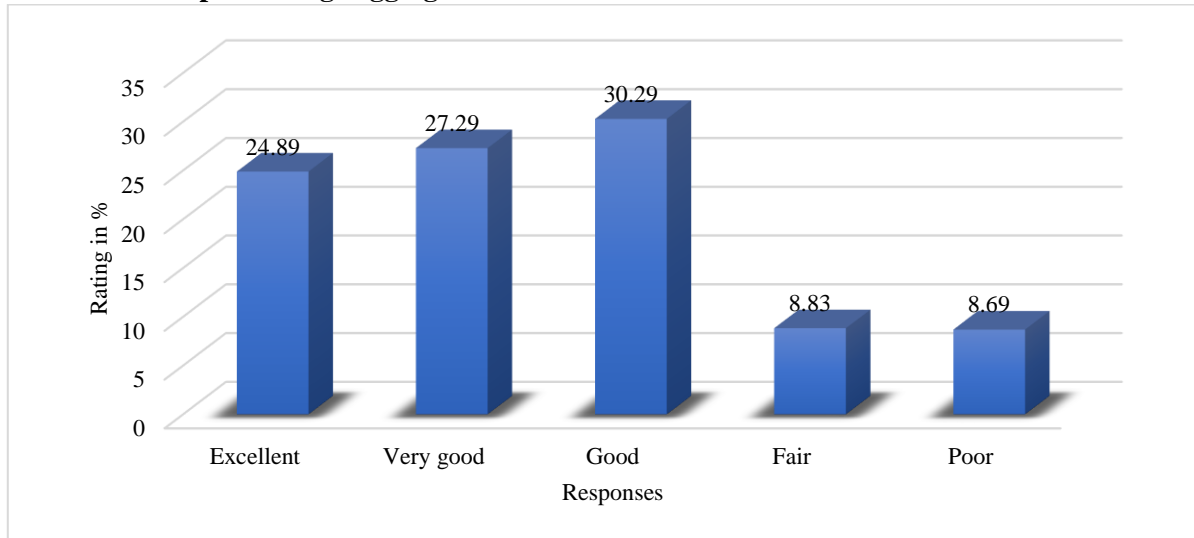
Mechanism for preventing ragging

Figure 31

Figure 31 reveals the histogram that the majority rated the mechanism positively, with over 82% providing Good, Very good, or Excellent ratings. However, approximately 17.52% of respondents rated the mechanism as Fair or Poor, highlighting areas that need attention. While the overall feedback demonstrates satisfaction, addressing concerns related to enforcement, awareness, or accessibility could enhance the effectiveness of the system and ensure greater user confidence.

Overall experience of Institute of Aeronautical Engineering
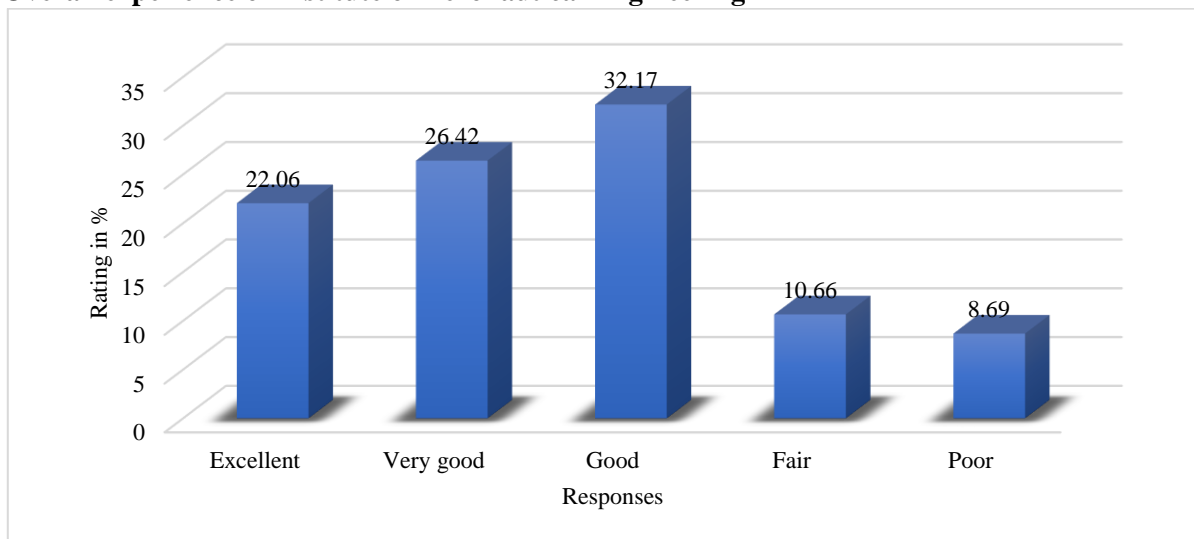

Figure 32

Figure 32 shows the histogram that the majority expressed satisfaction, with over 80.65% rating their overall experience as Good, very good, or Excellent. However, the remaining 19.35% rated it as Fair or Poor, signaling areas for improvement. While the results showcase a generally positive outlook, addressing the concerns of the minority could further enhance the overall experience. Areas such as infrastructure, student services, or campus environment might be worth investigating to identify specific improvements.

Recommendations of the Internal Quality Assurance Centre:

S.No.	Feedback received	Recommendations
1	Accessibility and maintenance of computer facilities.	• Conduct a detailed survey to pinpoint specific issues such as equipment quality, software availability, and user accessibility. • Update outdated systems, improve maintenance schedules, and ensure all facilities meet current technological standards.
2	Availability of Drinking Water: Concerns regarding its accessibility, cleanliness, and reliability.	• Inspect the current drinking water systems for issues like leaks, insufficient supply, or poor filtration. • Install new water dispensers if needed, ensure regular maintenance, and provide feedback channels for immediate reporting of water-related problems.
3	Competitions organized	• Diversify the types of competitions held, ensuring inclusivity and broader participation. • Enhance organization by clearly communicating schedules and formats, and incorporate participant feedback for future events.
4	Sports Facilities: Highlighting maintenance and accessibility issues.	• Invest in upgrading sports equipment, ensure proper maintenance of facilities, and introduce new programs or training sessions to enhance usability.
5	Toilets – Availability and Maintenance: Concerns about cleanliness and upkeep	• Undertake a comprehensive review of restroom facilities, implement regular cleaning schedules, upgrade outdated infrastructure, and increase the number of facilities available.