INSTITUTE OF AERONAUTICAL ENGINEERING
(AUTONOMOUS)
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Feedback Analysis on Safety and Security
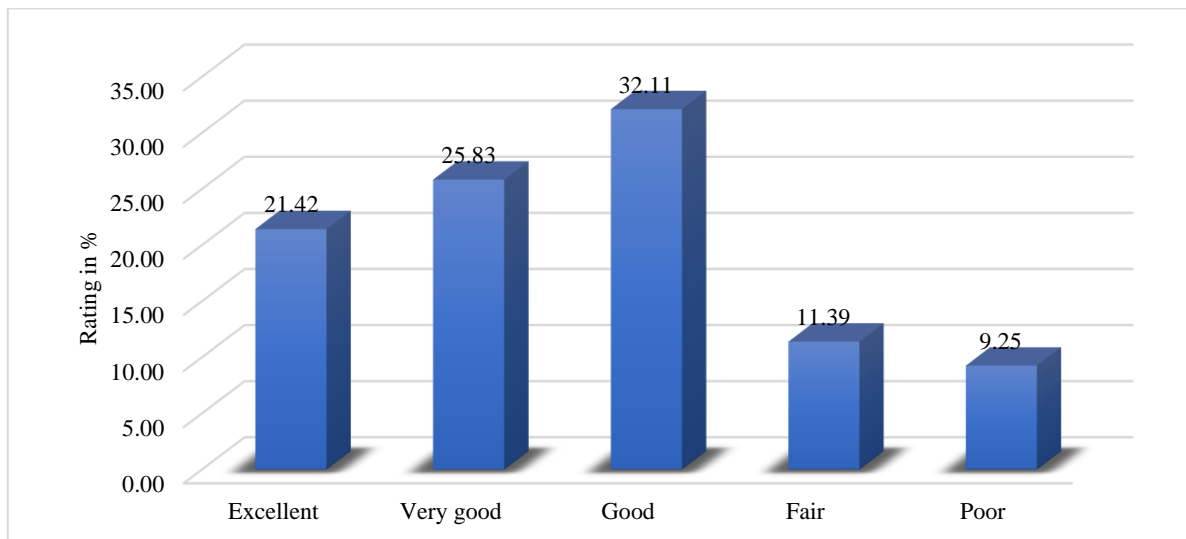**Academic Year2022-23**

Average

Figure 1

Figure 1 indicates that over 79% of respondents view the subject positively, suggesting a strong appreciation for its value. However, the combined 20.64% of "Fair" and "Poor" ratings highlight some level of dissatisfaction or differing perspectives. Addressing these concerns through awareness programs, discussions, or structural improvements could further enhance the overall perception and effectiveness within the surveyed group.

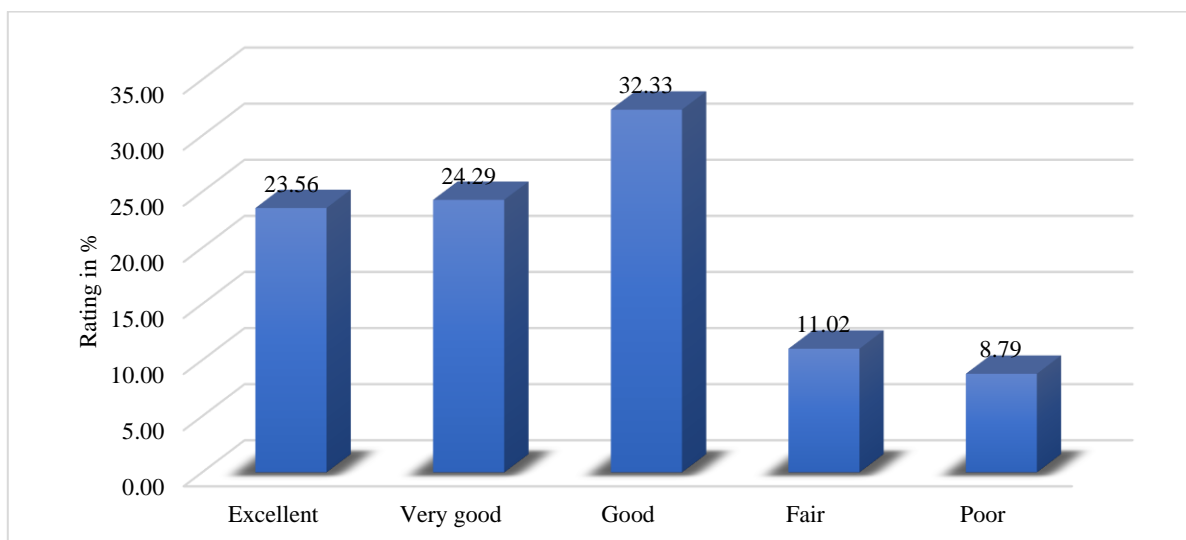**On the alleys of the campus**

Figure 2

Figure 2 showcases satisfaction levels (blue bars) range from **76.75% to 80.52%**, indicating generally positive feedback, while dissatisfaction levels (orange bars) vary from **19.48% to 23.25%**, reflecting areas needing attention. Notably, **Q11** records the lowest satisfaction (76.75%) and the highest dissatisfaction (23.25%), making it a critical area for improvement. The data also hints at slightly lower satisfaction trends in the latter questions (Q9-Q12).
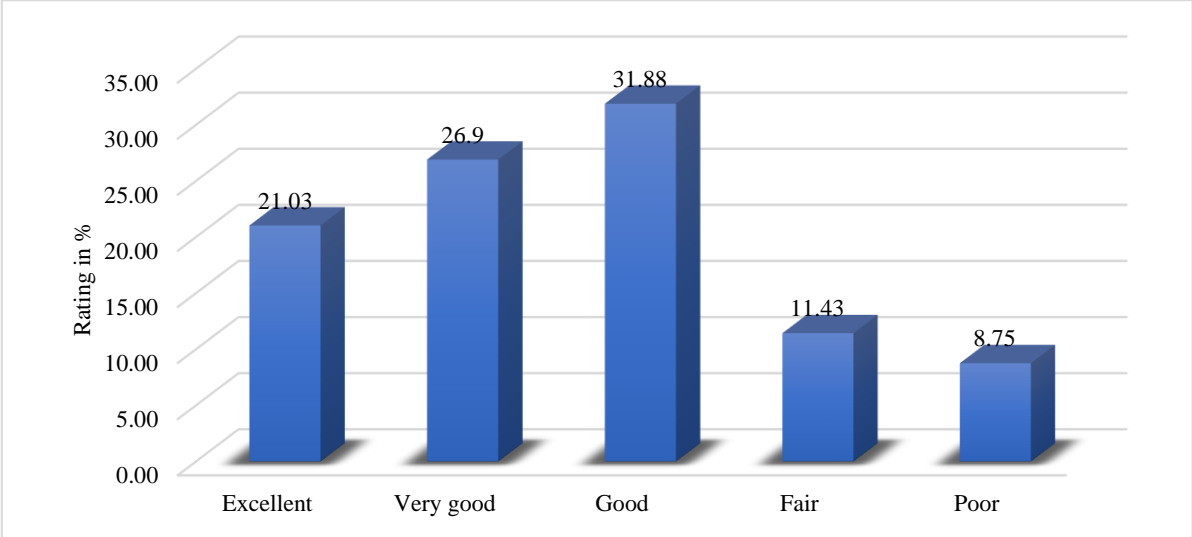
Inside parking lots

Figure 3

Figure 3 displays that the "Good" category's lead (31.88%) suggests a consistent level of satisfaction, while the combined "Excellent" and "Very good" ratings (47.93%) highlight strong approval. The relatively low "Fair" and "Poor" ratings (20.18% total) indicate minor dissatisfaction, which could be addressed by improving parking availability, maintenance, or signage to enhance the overall experience.
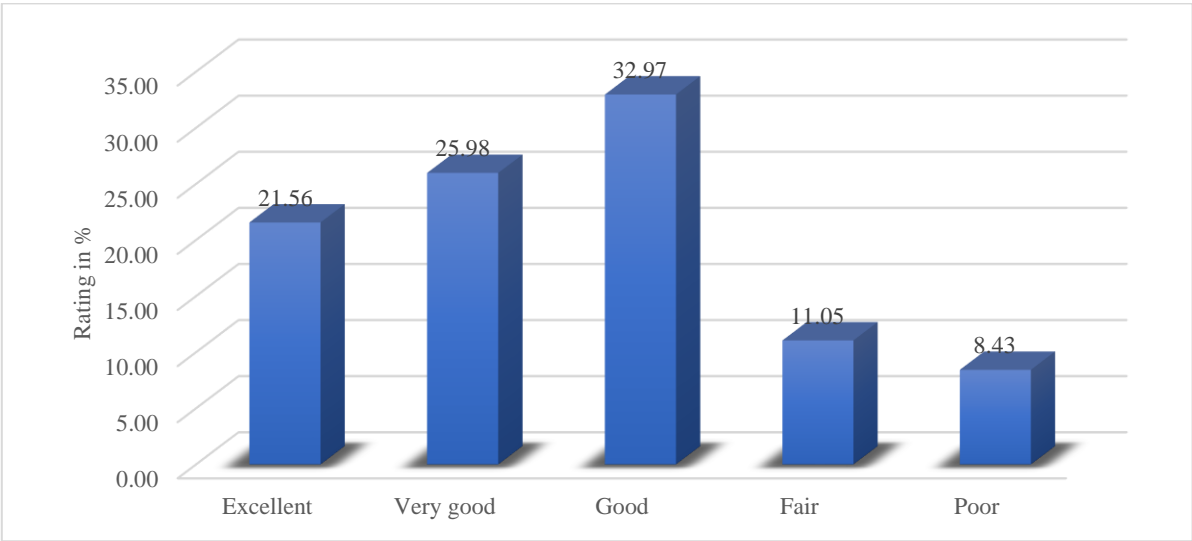
Inside campus buildings

Figure 4

Figure 4 displays the "Good" category received the highest rating at 32.97%, indicating that most respondents have a moderately positive view of the inside campus buildings. "Very good" follows

with 25.98%, while "Excellent" accounts for 21.56%. The "Fair" and "Poor" ratings are lower at 11.05% and 8.43%, respectively, suggesting a minority are less satisfied. The data reflects a generally positive perception of the inside campus buildings, with over 80% of respondents rating them as Good or better. The "Good" category's lead (32.97%) suggests a consistent level of satisfaction, while the combined "Excellent" and "Very good" ratings (47.54%) highlight strong approval. The relatively low "Fair" and "Poor" ratings (19.48% total) indicate minor dissatisfaction, which could be addressed by improving building maintenance, accessibility, or amenities to enhance the overall experience.
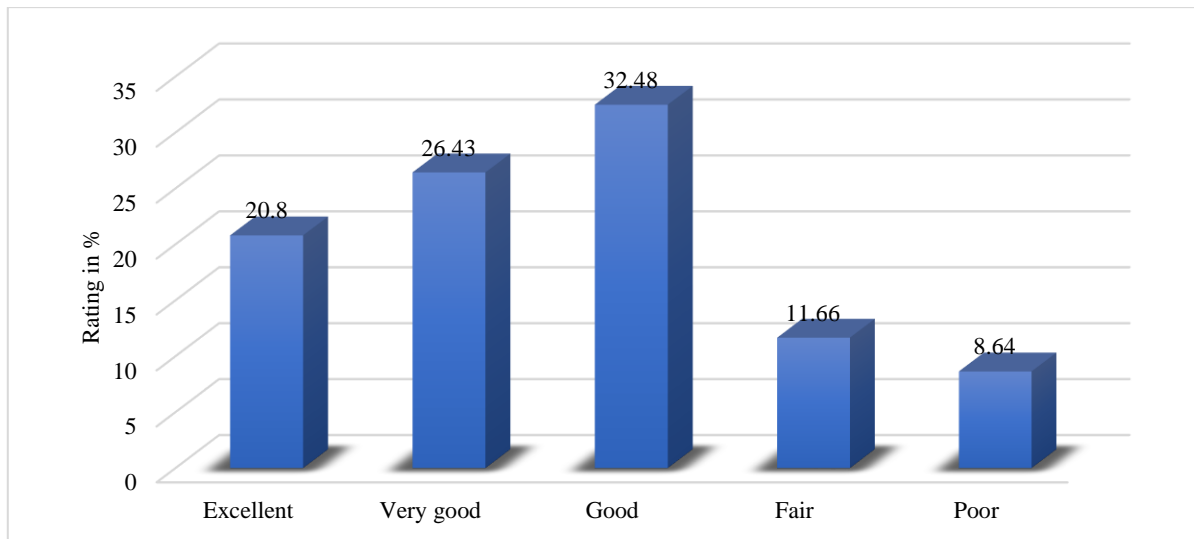
Around campus

Figure 5

Figure 5 reflects a generally positive perception of the area around campus, with over 80% of respondents rating it as Good or better. The "Good" category's lead (32.48%) suggests a consistent level of satisfaction, while the combined "Excellent" and "Very good" ratings (47.23%) highlight strong approval. The relatively low "Fair" and "Poor" ratings (20.3% total) indicate minor dissatisfaction, which could be addressed by improving campus safety, cleanliness, or navigation to enhance the overall experience.

Inside the campus public transportation vehicles
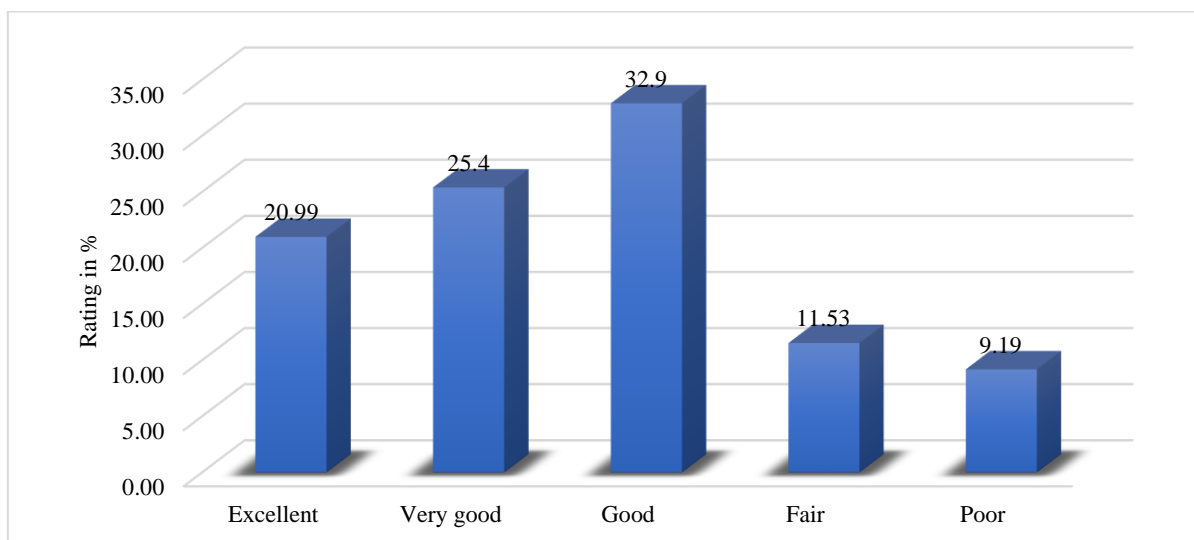

Figure 6

Figure 6 reflects a generally positive perception of the campus public transportation vehicles, with over 79% of respondents rating them as Good or better. The "Good" category's lead (32.9%) suggests a consistent level of satisfaction, while the combined "Excellent" and "Very good" ratings (46.39%) highlight strong approval. The relatively moderate "Fair" and "Poor" ratings (20.72% total) indicate some dissatisfaction, which could be addressed by improving vehicle maintenance, scheduling, or capacity to enhance the overall experience.
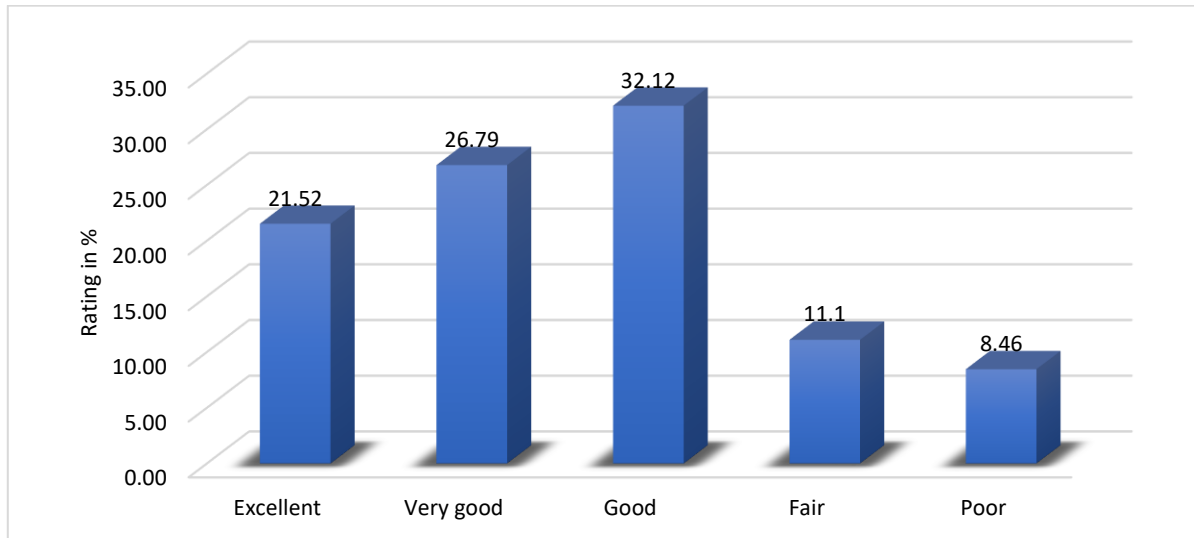
How safe do you feel inside the campus

Figure 7

Figure 7 shows survey responses assessing campus safety. The most common rating was **"Good" (32.12%)**, followed by **"Very good" (26.79%)** and **"Excellent" (21.52%)**. A smaller portion of respondents chose **"Fair" (11.1%)** and **"Poor" (8.46%)**, indicating that while the majority of participants feel positively about campus safety, there are areas for concern among a smaller subset. The high proportion of positive ratings (Good, Very good, Excellent) suggests that most respondents feel relatively safe on campus. However, the **11.1% "Fair"** and **8.46% "Poor"** responses highlight dissatisfaction from a notable minority.

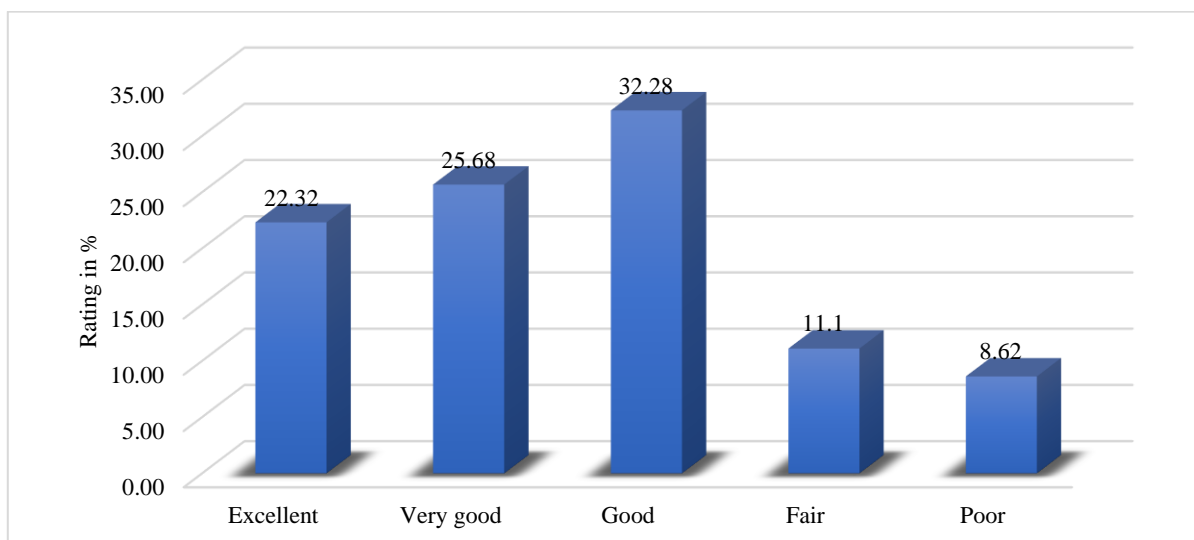**Availability of Security cameras**

Figure 8

Figure 8 demonstrates the majority of respondents rated this aspect positively, with **32.28% selecting "Good,"** followed by **25.68% for "Very good"** and **22.32% for "Excellent."** However, **11.1% rated it as "Fair"** and **8.62% as "Poor,"** indicating that while overall satisfaction is strong, a minority of respondents are less satisfied. **Positive Feedback:** Around 80% of the responses fall in the "Good," "Very good," and "Excellent" categories, showing a generally favorable perception of security camera availability. **Areas for Improvement:** The **11.1% "Fair"** and **8.62% "Poor"** ratings highlight dissatisfaction among a significant minority, suggesting potential gaps or unmet expectations.
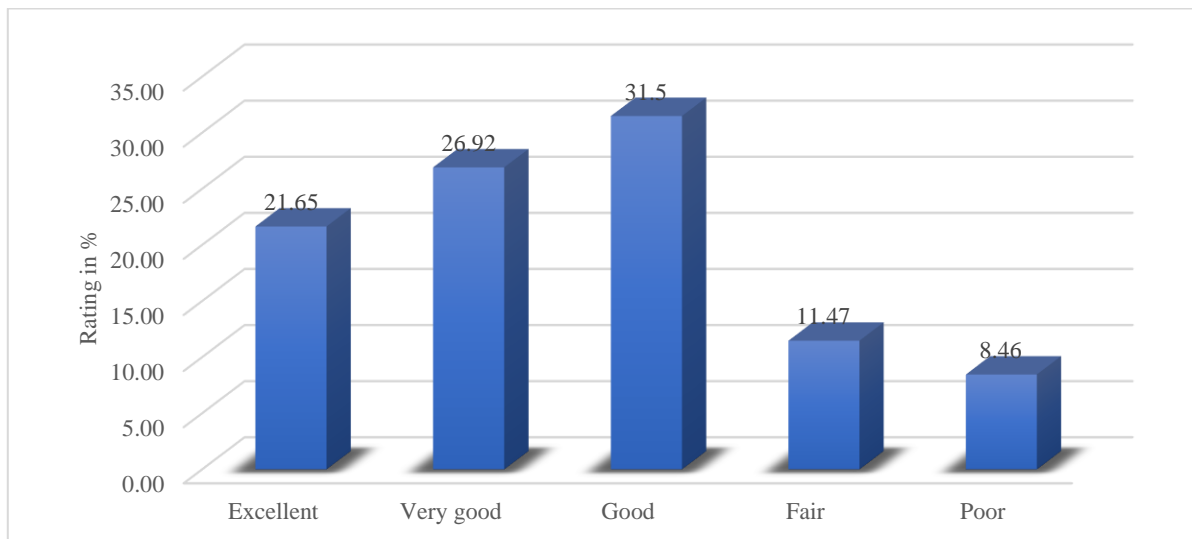
Security guards

Figure 9

Figure 9 illustrates around 80% of respondents have a favorable perception of the security guards, though the remaining 20% indicate room for improvement. The majority of respondents (nearly 80%) rated security guards as "Good," "Very good," or "Excellent," reflecting an overall positive perception of their performance and presence. The combined **19.93% "Fair" and "Poor"** ratings suggest that some respondents are dissatisfied. This could stem from concerns like response time, visibility, or interactions with the guards.
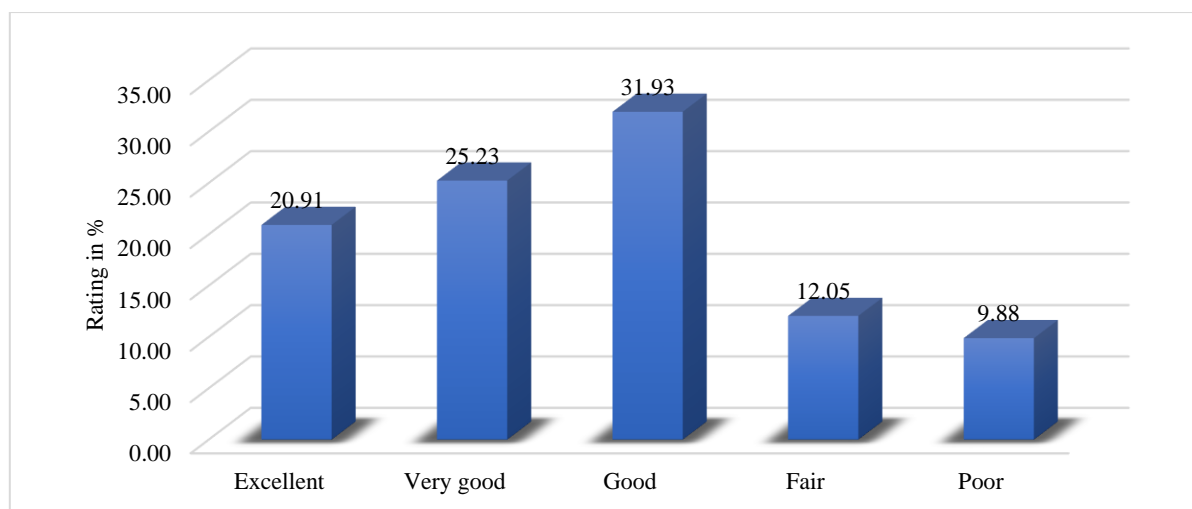
Emergency phone lines

Figure 10

Figure 10 presents a favorable perception overall, as approximately 78.07% of respondents expressed satisfaction, while 21.93% reflected dissatisfaction. The high ratings in the categories "Good," "Very good," and "Excellent" indicate a generally positive sentiment toward emergency phone lines. The **12.05% "Fair"** and **9.88% "Poor"** ratings reveal room for improvement. These results might reflect issues such as coverage gaps, response times, or reliability of the phone lines.
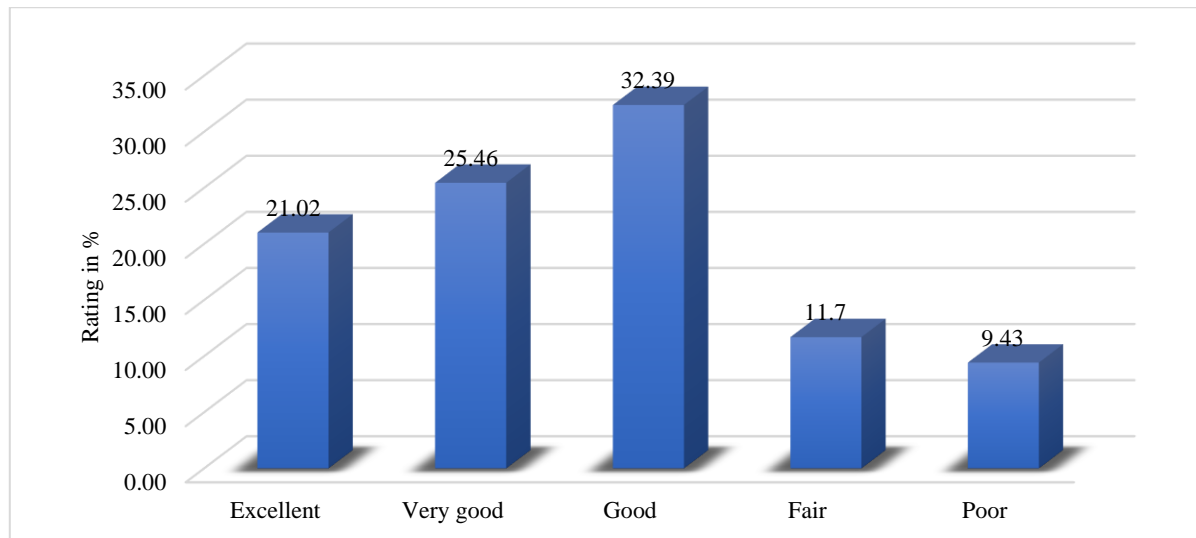
Conduction of Safety seminars

Figure 11

Figure 11 illustrates that the data suggests a generally positive perception of the safety seminars, with nearly 79% of respondents rating them as Good or better. The highest rating, "Good," indicates that while the seminars are effective, there may still be areas for enhancement to elevate them to the "Very Good" or "Excellent" categories. The relatively low percentage of "Fair" and "Poor" responses suggests that dissatisfaction is minimal, but attention should be paid to the feedback from this group to further improve the seminar content, delivery, or relevance. Overall, the findings highlight a strong foundation with room for targeted improvements.
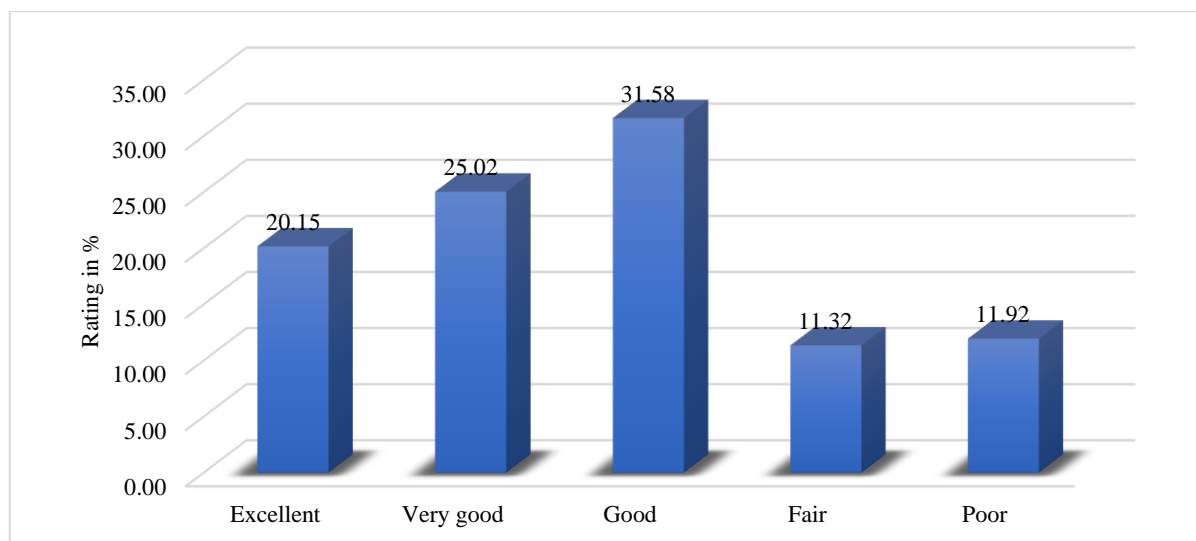
Self-defense classes

Figure 12

Figure 12 illustrates the overall perception of the self-defence classes is largely positive, with around 76.75% of respondents rating them as Good or higher. The highest percentage falls under the "Good" category, indicating that while participants find the classes beneficial, there is still room for improvement to achieve higher levels of satisfaction. Notably, the "Poor" rating (11.92%) is slightly higher than "Fair" (11.32%), suggesting that a small but significant segment of participants may have experienced issues such as lack of engagement, inadequate instruction, or logistical problems. This feedback can be instrumental in identifying and addressing specific weaknesses to enhance the effectiveness and appeal of the self-defence training program.
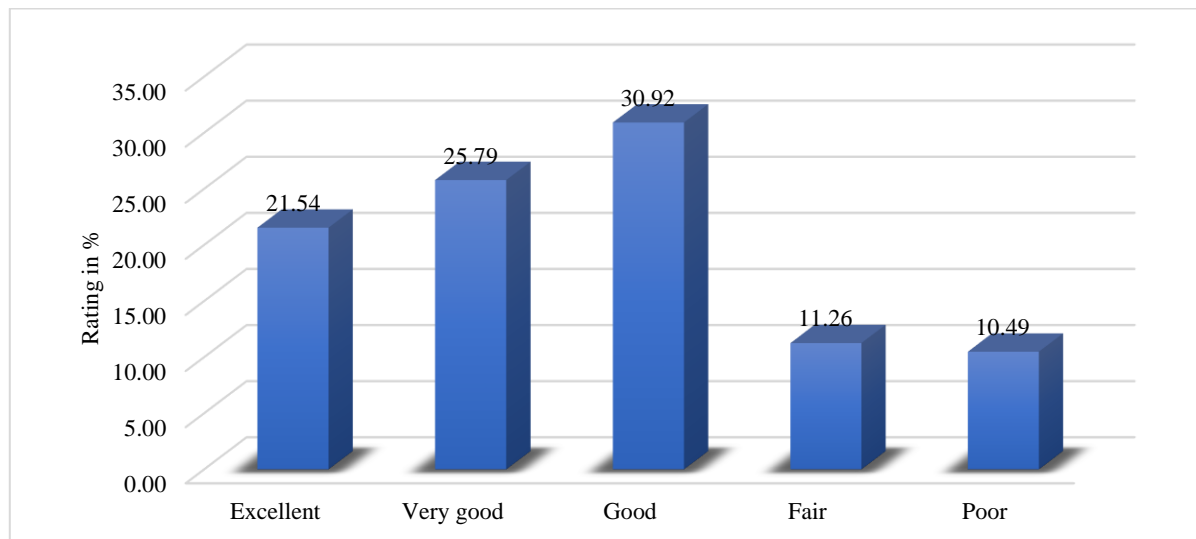
Safety Advice for Women

Figure 13

Figure 13 shoes that the responses indicate a generally favorable perception of the safety advice provided for women, with **78.25%** of participants rating it as Good or higher. This shows a strong approval of the initiative, suggesting that the information is likely practical, relevant, and well-delivered. However, the presence of over **21%** of responses in the Fair and Poor categories highlights areas for potential improvement. This could include better tailoring of content, more engaging delivery methods, or broader outreach. Continuous evaluation and updates based on feedback can help ensure that the safety advice remains impactful, inclusive, and actionable for all women.