

# **INSTITUTE OF AERONAUTICAL ENGINEERING**

(AUTONOMOUS)

Dundigal - 500 043, Hyderabad, Telangana

## Feedback Analysis on Sanitation & Hygiene Academic Year 2024-25

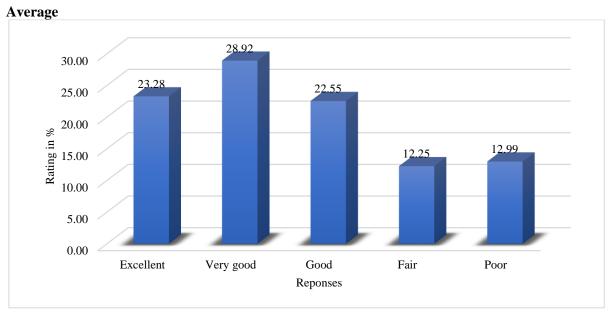


Figure 1

Figure 1 presents feedback on sanitation and hygiene, with most ratings being positive. "Very Good" received the highest percentage at 28.92%, followed by "Excellent" at 23.08% and "Good" at 22.55%. Lower ratings were less common, with "Fair" at 12.25% and "Poor" at 12.99%. Overall, more than 74% of responses fall within the "Good" to "Excellent" range, indicating general approval. However, the lower ratings suggest areas for improvement, such as enhancing cleanliness standards or maintenance efforts.

# Are number of toilets available in the Institute adequate?

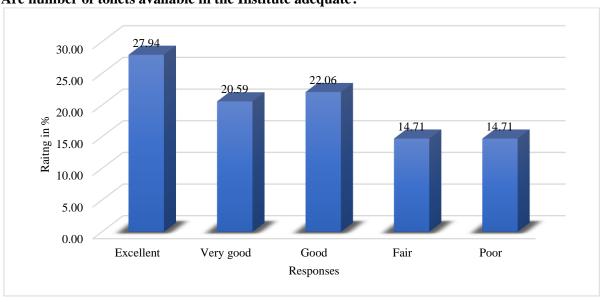


Figure 2

Figure 2 illustrates that the while a significant portion of respondents is satisfied with the availability of toilets (around 70% with "Good," "Very good," or "Excellent"), there is a notable level of dissatisfaction among others. The combined percentages for "Fair" and "Poor" signal areas for improvement to ensure that the facilities meet the needs of all users. Enhancing accessibility and maintenance might be crucial to address the concerns reflected in the less favourable ratings.

## How would you rate the cleanliness and regular maintenance of the toilets?

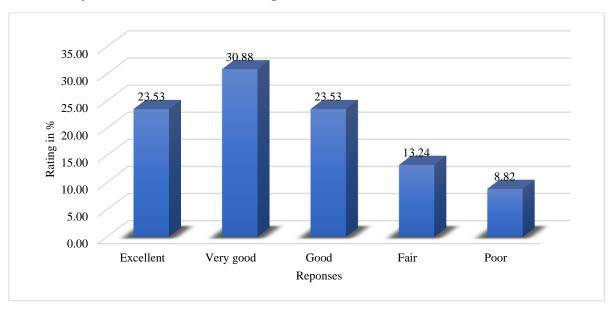


Figure 3

Figure 3 represents that most respondents perceive the cleanliness and maintenance of toilets positively, as nearly 78% of responses fall within "Good," "Very good," or "Excellent." However, the 21.06% of "Fair" and "Poor" ratings suggest areas for improvement. Enhancing regular cleaning schedules, providing sufficient resources, or addressing specific concerns raised by dissatisfied respondents could help elevate perceptions further. These insights are valuable for refining facilities to ensure better satisfaction among all users.

#### Are there special toilets for students with physically challenged

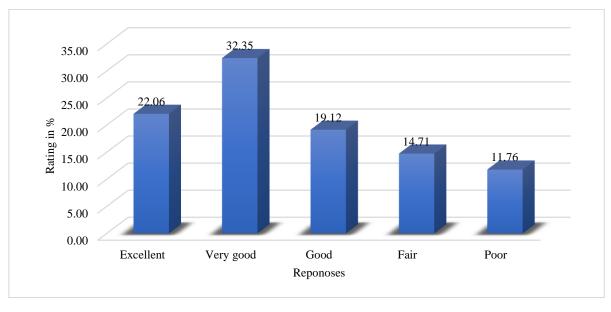


Figure 4

Figure 4 presents that overall sentiment suggests that the availability of special toilets for students with physical challenges is generally perceived positively, as approximately **73.53% of responses** fall into the "Good," "Very good," or "Excellent" categories. Nonetheless, the combined **26.47% of "Fair"** and **"Poor"** ratings indicate areas for improvement, such as accessibility, maintenance, or distribution of these facilities. Addressing these concerns could enhance inclusivity and better meet the needs of all students.

#### Availability of water in the toilets

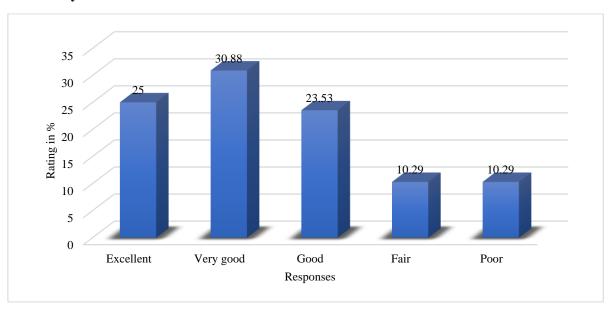


Figure 5

Figure 5 reflect that the availability of water in toilets is perceived positively, with nearly 79% of responses falling under "Good," "Very good," or "Excellent." However, the combined 20.58% of "Fair" and "Poor" ratings highlight concerns among some respondents. Addressing these areas might include improving consistency in water supply or resolving any infrastructure-related issues to enhance satisfaction across all users.

#### Availability of sanitary napkins / disposal of waste

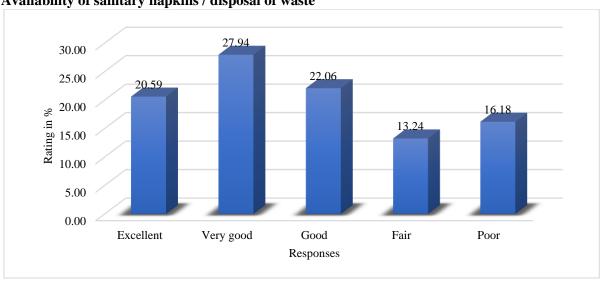


Figure 6

Figure 6 represents the feedback on the availability and disposal of sanitary napkins within the institute, reflecting a range of responses. The highest percentage, 27.94%, rated the facilities as "Very good," followed by 22.06% for "Good" and 20.59% for "Excellent." Lower ratings were also present, with 16.18% marking "Poor" and 13.24% selecting "Fair," indicating notable concerns. While overall approval is strong, the combined 29.42% of "Fair" and "Poor" ratings highlight areas for improvement. Enhancing accessibility and waste disposal systems can help bridge satisfaction gaps and improve the effectiveness of these facilities.

#### How would you rate the overall hygiene in the toilets

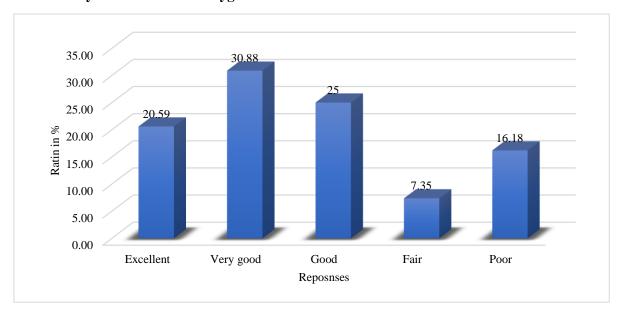


Figure 7

Figure 7 depicts that "Very Good" received the highest percentage at 30.88%, followed by "Good" at 25% and "Excellent" at 20.59%. Lower ratings were less frequent, with "Poor" at 16.18% and "Fair" at 7.35%. While over 75% of responses indicate satisfaction, the 23.53% of "Fair" and "Poor" ratings highlight areas needing improvement. Stricter cleaning routines and better maintenance efforts could enhance hygiene standards and user satisfaction.

# **Recommendations of Internal Quality Assurance Centre**

S.NO.	Feedback received	Recommendations
1	Are number of toilets available in the Institute adequate	<ul> <li>Conduct focused surveys and interviews to identify specific dissatisfaction causes, such as inadequate cleaning schedules or lack of hygiene supplies.</li> <li>Increase cleaning frequency and deployed additional staff to address identified problem areas.</li> <li>Monitor user satisfaction through periodic checks and feedback mechanisms.</li> </ul>
2	Are there special toilets for students with physically challenged	<ul> <li>Review and adjusted sanitation schedules to ensure consistency in maintenance efforts.</li> <li>Conduct training programs for staff to enhance service quality.</li> <li>Address concerns promptly and ensured transparency in communication with users.</li> </ul>
3	Availability of sanitary napkins / disposal of waste	<ul> <li>Enhanced safety and cleanliness protocols, such as installing automatic hand sanitizers and improving restroom maintenance.</li> <li>Organize awareness programs to educate users on maintaining hygiene standards.</li> <li>Allocate additional resources for real-time monitoring and immediate issue resolution.</li> </ul>