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Seva Mandal Education Society's

Dr. Bhanuben Mahendra Nanavati College of Home Science
(Autonomous under SNDT Women's University)

NAAC Re-accredited 'A+' Grade with CGPA 3.69/4

UGC STRIDE Research Capacity Building Centre

Recipient: Enhancing Quality & Excellence in Select Autonomous Colleges Scheme (RUSA)

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Accessibility Toilet Assessment Report at Sophia College, Mumbai.

Executive Summary:

The report provides an in-depth analysis of the Accessible toilet facilities at Sophia College, with a focus on accessibility, usability, and compliance with relevant standards. The evaluation was conducted to ensure that the facilities adequately cater to the needs of individuals with diverse abilities.

1. Introduction:

1.1 Purpose of the Assessment: The primary objective of this assessment is to evaluate the Accessible toilet facilities at Sophia College to ensure compliance with accessibility standards and to identify any areas that may need improvement.

1.2 Scope: The assessment encompasses the physical infrastructure, layout, and amenities of the Accessibility toilet, as well as its usability for individuals with various disabilities.

2. Methodology:

2.1 Site Visit: A thorough on-site inspection was conducted to assess the physical aspects of the Accessible toilet, including entrance accessibility, signage, door width, and interior layout.

2.2 User Experience Evaluation: Feedback was gathered from individuals to assess the usability of the facilities. This included considerations for those with mobility challenges, visual impairments, and other disabilities.

3. Physical Infrastructure:

3.1 Entrance Accessibility: The entrance to the Accessible toilet was assessed for ramps, handrails, and any potential obstacles. Recommendations for improvements, if any, will be outlined.

3.2 Interior Layout: The interior space was evaluated for adequate manoeuvrability, spacing, and placement of fixtures. Any issues related to layout that may hinder accessibility will be addressed.

4. Amenities and Features:

4.1 Grab Bars and Support Rails: The presence and positioning of grab bars and support rails within the toilet stall were examined to ensure they meet accessibility standards.

4.2 Toilet Height and Accessibility: Toilet height and its ease of use for individuals with varying abilities were considered during the evaluation. Recommendations for adjustments will be provided if necessary.

5. Usability and User Experience:

5.1 User Feedback: Feedback from Accessible individuals was collected to gauge their experience using the toilet facilities. Any recurring concerns or positive aspects will be highlighted.

6. Compliance and Recommendations:

6.1 Accessibility Standards: The assessment will verify whether the Accessible toilet facilities comply with relevant accessibility standards.

6.2 Recommendations for Improvement: Based on the findings, recommendations will be provided for any necessary improvements or modifications to enhance the accessibility and usability of the toilet facilities.

7. Conclusion:

7.1 This report aims to provide valuable insights into the current state of Accessible toilet facilities at Sophia College. The recommendations outlined herein are intended to guide future enhancements, ensuring an inclusive and accessible environment for all individuals. Ongoing assessments and improvements are encouraged to maintain a high standard of accessibility.

7.2 Provision of hand rail on the entrance ramp at 33" ht.

7.3 Single Flush door of clear size opening outside 32" for easy access for the wheel chair.

7.4 Interior plan with orientation of wall mounted W.C. for better manoeuvrability.

7.5 Ledge wall to in-house concealed Flush Tank.

7.6 Wall Hung grab bars on both sides for easy access.

7.7 Glazed Ceramic wall tiles of size 450x600 and existing kotah stone flooring.

7.8 Wall mounted wash hand basin shall be fitted at 740mm(2'.5")ht from finish floor level.

7.9 Health faucet near W.C. recommended instead of bucket as used now.

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