



Akshadhaa Assisted Living
Your's for Life and beyond

A: Site Plan

Design Philosophy



- 01 ENTRY / EXIT
- 02 ARRIVAL PLAZA
- 03 PARKING
- 04 GAZEBO
- 05 REFLEXOLOGY AND SENSORY GARDEN
- 06 SCENTED GRDEN
- 07 OPEN AIR GYM AND MEDITATION AREA
- 08 COMMUNITY GARDEN
- 09 HERBAL GARDEN
- 10 ZEN GARDEN
- 11 ORCHARD
- 12 LAWN
- 13 HALF BASKETBALL COURT
- 14 COURT GARDEN
- 15 OPEN AIR AMPHITHEATRE
- 16 PLAZA COURT
- 17 INTERNAL COURTYARD
- 18 GANESHA TEMPLE
- 19 SEATING
- 20 WATER BODY
- 21 SEATING ALONG WATER BODY

1. Sustainable Design

Our commitment to sustainable design aims to minimize environmental impact by optimizing site potential. We prioritize:

- **Energy Efficiency** : Reducing non-renewable energy consumption through natural ventilation and daylighting.
- **Material Sourcing** : Utilizing locally procured materials to reduce transportation emissions and support local economies.
- **Waste Management** : Implementing an Eco STP (Sewage Treatment Plant) to reuse treated wastewater and segregating solid waste for composting.

2. Inclusive Design

Inclusivity is central to our design philosophy, ensuring accessibility and ease of use for all individuals. Key features include:

- **Accessibility** : Incorporating ramps at transitional spaces and wide door openings for wheelchair access.
- **Comfort** : Providing multiple resting points at each level to accommodate users of all abilities.
- **Flexibility** : Designing spaces that adapt to diverse needs and enhance overall user experience.

3. Element of Nature

Our design draws inspiration from the five elements of nature, creating a harmonious and holistic environment:

- **Water** : A seasonal drain flows through the site near the parents block, integrating water as a dynamic element.
- **Earth** : Incorporating community gardens and patios that foster connection with the land.
- **Fire** : Symbolizing the inner drive and passion of the SNI students, this element ties the other aspects together.
- **Air** : Ensuring open and well-ventilated spaces, both indoors and outdoors, connected through an open-air theater.
- **Space** : Creating interconnected indoor and outdoor environments that promote a sense of openness and freedom.

These principles collectively guide our approach to creating spaces that are environmentally responsible, inclusive, and inspired by nature.



Akshadhaa Assisted Living
Your's for Life and beyond

B: Parents' Block



Parents' Block Overview

Unit Composition:

- The Parents' Block consists of 65 units, including a mix of 2 BHK and 1 BHK apartments.

Design Features:

- **Courtyard Principle** : The building design incorporates a central courtyard, enhancing natural daylight and ventilation for all units.
- **Unit Layout** : Each apartment features an entrance foyer, a longitudinal balcony, and a bay window, contributing to a welcoming and well-ventilated living space.
- **Universal Design & Vaastu Compliance** : Interiors are designed to be universally accessible while adhering to Vaastu principles for harmonious living.

Materials and Comfort:

- **Construction Materials** : Extensive use of wire-cut bricks, terracotta jali, and terracotta tiles offers thermal comfort and natural insulation, promoting energy efficiency and a comfortable indoor environment.
- **Landscape Integration** : Residents can enjoy views of both the internal landscape and the external surroundings, enhancing their connection to nature.

Ground Floor Amenities:

- **Community Spaces** : The ground floor hosts a landscaped courtyard alongside key amenities such as a medical room, dining area, conference room, and a large library, which collectively serve as the social hub of the block.

Outdoor Amphitheater:

- **Multifunctional Design** : Positioned as a central feature of the site, the outdoor amphitheater serves multiple purposes including musical performances, picnics, and outdoor yoga sessions. Its versatile design fosters community interaction and recreational activities.



Akshadhaa Assisted Living
Your's for Life and beyond

C: SNI Accommodation



Overview

Design and Layout:

- **Cluster Arrangement** : The SNI Block is organized into clusters of 6 studio apartments each. Every unit features its own common space and includes a nurse station for immediate medical assistance.
- **Studio Apartments** : Each apartment is designed as a studio with an integrated layout, including a room, an attached toilet, a walk-in cabinet, and a pantry.



Architectural Features:

- **Courtyard Planning** : The design incorporates two courtyards to serve the separate accommodations for female and male SNI residents. This layout facilitates natural light and ventilation while fostering a sense of community within each gender-specific area.
- **Construction Materials** : Wire-cut bricks and terracotta jali are used extensively, providing both a neutral aesthetic and effective thermal comfort.



Amenities and Community Spaces:

- **Multipurpose Court** : A common multipurpose court is situated near the dining area, supporting various outdoor sports and recreational activities.
- **Community Garden** : Adjacent to the multipurpose court, the community garden encourages residents to engage in gardening, enhancing their skills and promoting a sense of accomplishment and well-being.



Akshadhaa Assisted Living
Your's for Life and beyond

D: SNI Learning Center



Overview

Classroom Design:

- **Environmental Room** : The classrooms, termed Environmental Rooms, are designed to integrate seamlessly with the surrounding environment. They are connected via a single-loaded corridor that features intermediate courtyards, promoting natural light and ventilation.

Accessibility:

- **Ramp Access** : Both the first and second floors are accessible via ramps, ensuring ease of mobility throughout the building.

Learning and Workshop Areas:

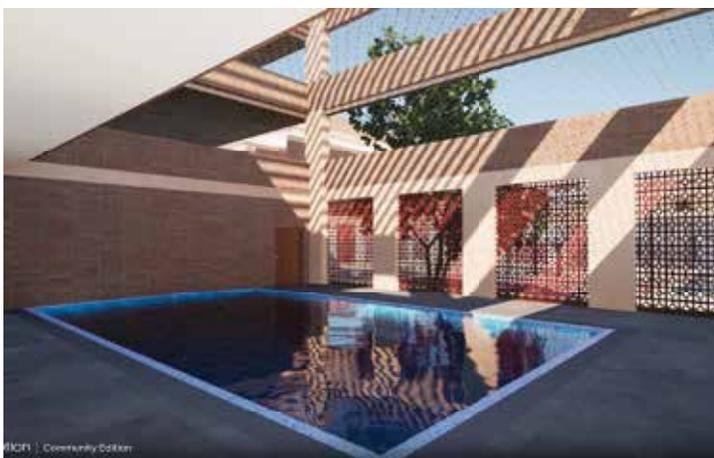
- **Natural Lighting** : Multiple workshop areas and meeting rooms are illuminated by natural light, thanks to the courtyards and large exterior windows, enhancing the learning experience and creating a pleasant environment.

Recreational and Wellness Facilities:

- **Sensory Room** : Provides a calming space tailored to sensory needs.
- **Gym and Physiotherapy Room** : Equipped to support physical fitness and rehabilitation.
- **Indoor Swimming Pools** : Designed for relaxation and physical well-being, contributing to overall health and rejuvenation.

Personal Space:

- **Calming Niches** : Small, dedicated niches within the common areas offer SNI students personal space to relax and unwind.





Akshadhaa Assisted Living
Your's for Life and beyond

E: Outreach Center



Location and Design:

- **Strategic Placement** : Positioned near the entrance for easy access, the Outreach Center features a double-height shaded lobby that mitigates harsh sunlight from the west, creating a comfortable entry experience.

Facilities:

- **Conventional Store** : Provides essential goods and services to support daily needs.
- **Infirmary** : Equipped to handle medical emergencies and routine health care.
- **Conference Room** : Facilitates meetings and collaborative sessions.
- **Administrative Offices** : Houses the administrative functions necessary for efficient operation.
- **Volunteer Accommodation** : Includes dedicated rooms for the accommodation of volunteers.



Purpose and Impact:

- **Connection with Industry Experts** : The Outreach Center serves as a bridge between the SNI community and industry professionals, offering opportunities for empowerment, training, and professional development.

Akshadhaa Academy, the knowledge and skilling hub of Akshadhaa Assisted Living will function from the Center.