A+D ARCHITECTURE DESIGN

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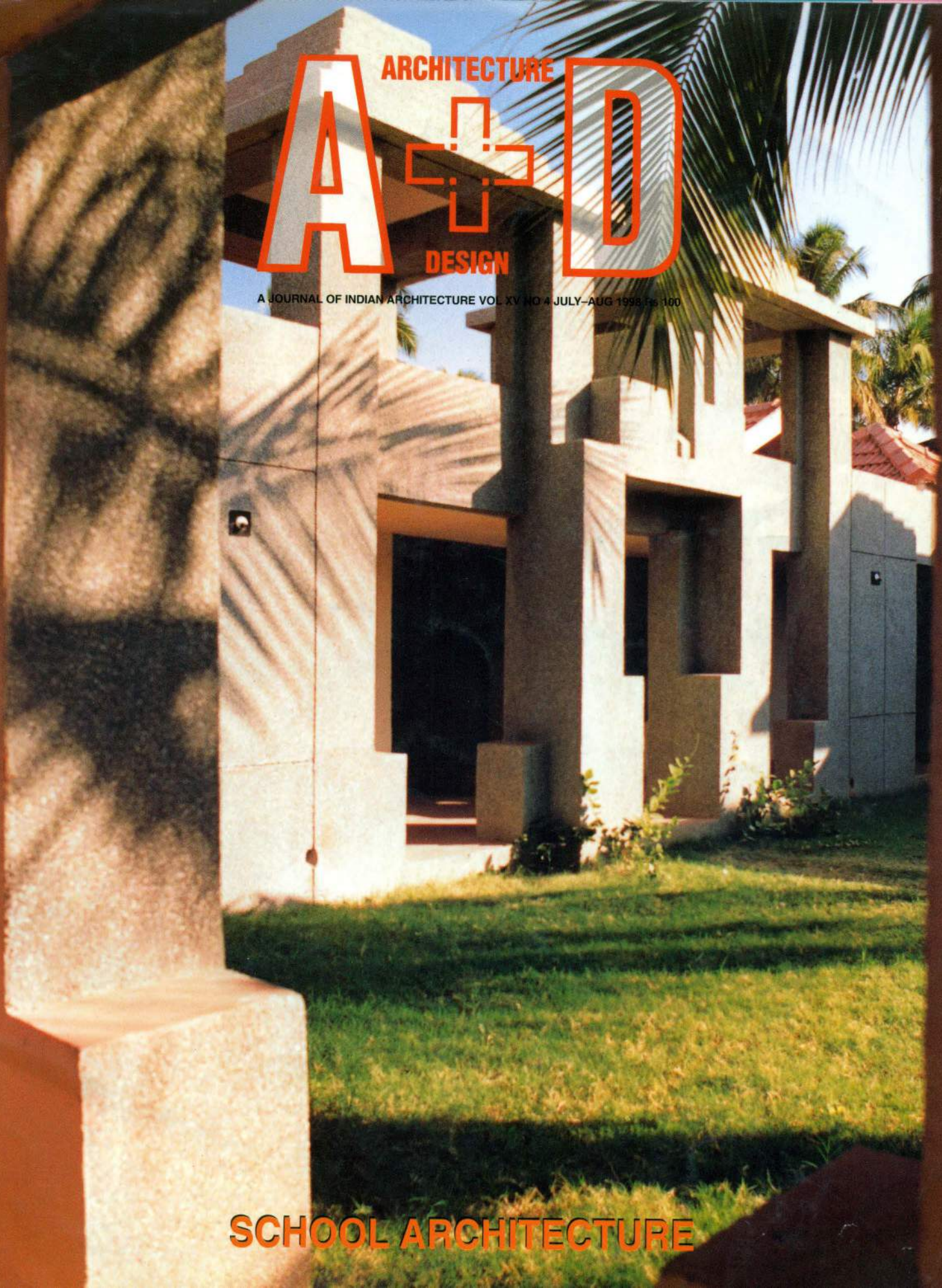

SCHOOL ARCHITECTURE

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ARCHITECTURE + DESIGN
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Cover : Gurukul, Gujarat

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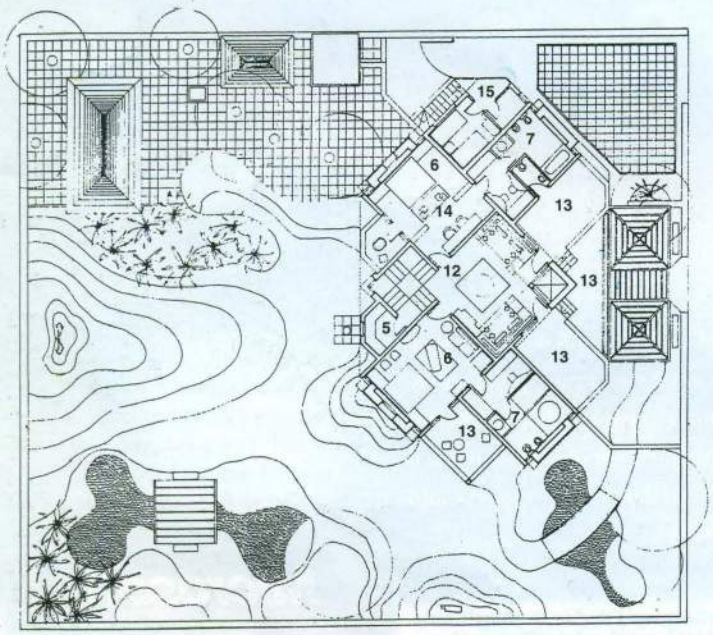
Residence Bhavnagar, Gujarat

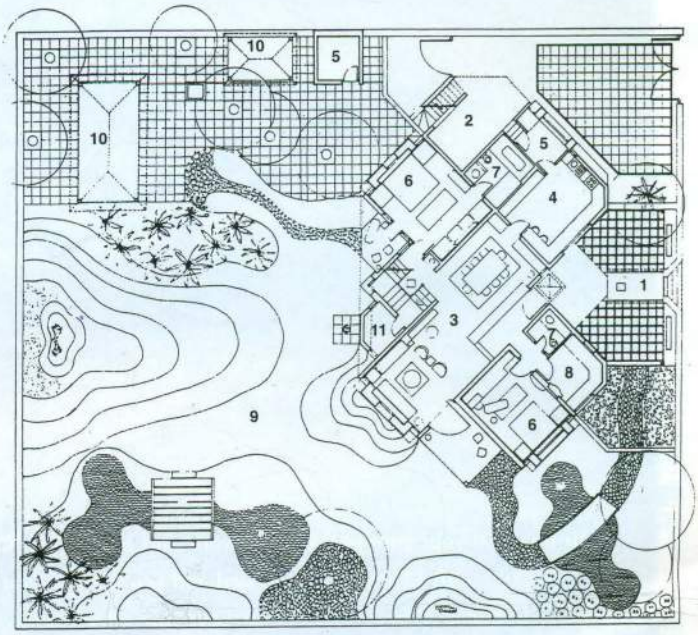
Architects **Jayesh and Bindu Hariyani, Manoj Joshi** Bhavnagar

The architectural meaning of this house is derived from a narrative, unfolding relationships among simple elements (walls, floors, ceilings, doors, windows) which shape "dwelling places" within a more complex totality, "house".

The plan and section are arranged to provide spaces with maximum psychological openness and visual privacy. In the



FIRST FLOOR PLAN



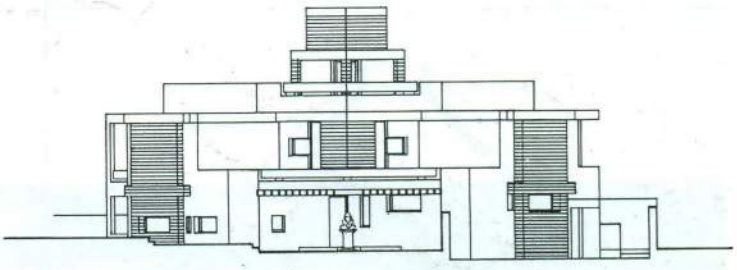
GROUND FLOOR PLAN

1 ENTRANCE
2 PARKING
3 DRAWING / DINING
4 KITCHEN
5 STORE
6 BEDROOM
7 TOILET
8 TELEVISION ROOM
9 GARDEN
10 RECREATION
11 PUJA ROOM
12 LIVING
13 TERRACE
14 STUDY
15 SERVANT'S ROOM

vestibule area, one is directly under the works of art — under a ceiling full of oil on canvas. The formal drawing room is elevated two steps up from the entrance vestibule. From here, a sheer expanse of space sweeps across every part of the house — the entrance, dining room, bedrooms, verandas, the upper level and garden beyond the large glass panelled door.

Further into the space, you are tempted to sink into the stair room centre where lies a high pedestal holding an antique Buddha. The house has four bedrooms, two at the ground level and two on the upper level. The foreroom, an all-purpose room,

Entrance view



SECTION

has a dais, a variation of extended wooden divans. It opens on both sides to terraces. The master bedroom and children's bedroom are both approached from this room.

Care is taken to intensify the house's relationship to the soft landscape, for example, the raised garden at the side of the entrance walk is at different levels. All bedrooms have verandas which overlook the main ponds and the garden at the back.

The effect of the interior is a contrast of simple volumes and surfaces against striking details, workmanship, ornament and material. ✣

Photographs courtesy Bharat Mali

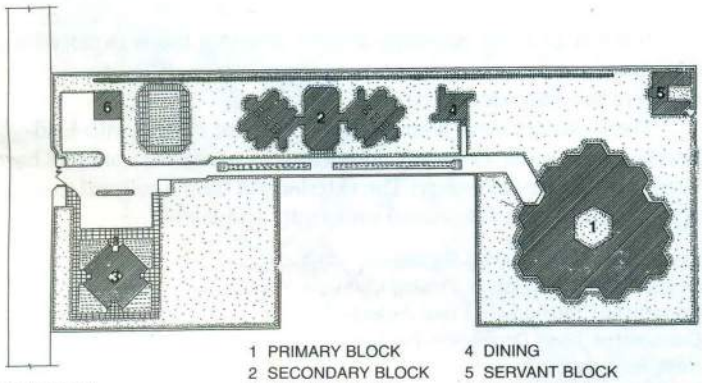
Client *Rajesh Arya*
Project team *T Vaghela, P Janani*
Consultants *A Vora, P Dholakia, R Rawal*
Plot area *1337 sq m (approx)*
Built-up area *550 sq m (approx)*
Year of completion *1996*

Silver-Oak Public School Ludhiana, Punjab

Architects **Saakaar Foundation** Chandigarh

The school is being constructed on a four-acre site on the outskirts of Ludhiana. The flat and featureless land is surrounded by agricultural land.

The plan laid emphasis not only on the academic aspects but also on extracurricular activities. The campus accommodates an administrative block, primary wing, secondary block, dining hall, servants quarters, swimming pool besides play fields and a joy-



1 PRIMARY BLOCK
2 SECONDARY BLOCK
3 ADMINISTRATION
4 DINING
5 SERVANT BLOCK
6 RAIN SHELTER

SITE PLAN

ride train. The site is densely planted with fruit-bearing trees and flowering shrubs which provide an ideal setting for education.

The school underwent phased development. As a result, the plan is divided into a number of blocks. The building is designed around a courtyard which serves as the focal point of the design. It will have a pyramidal roof with water channels to drain rainwater.