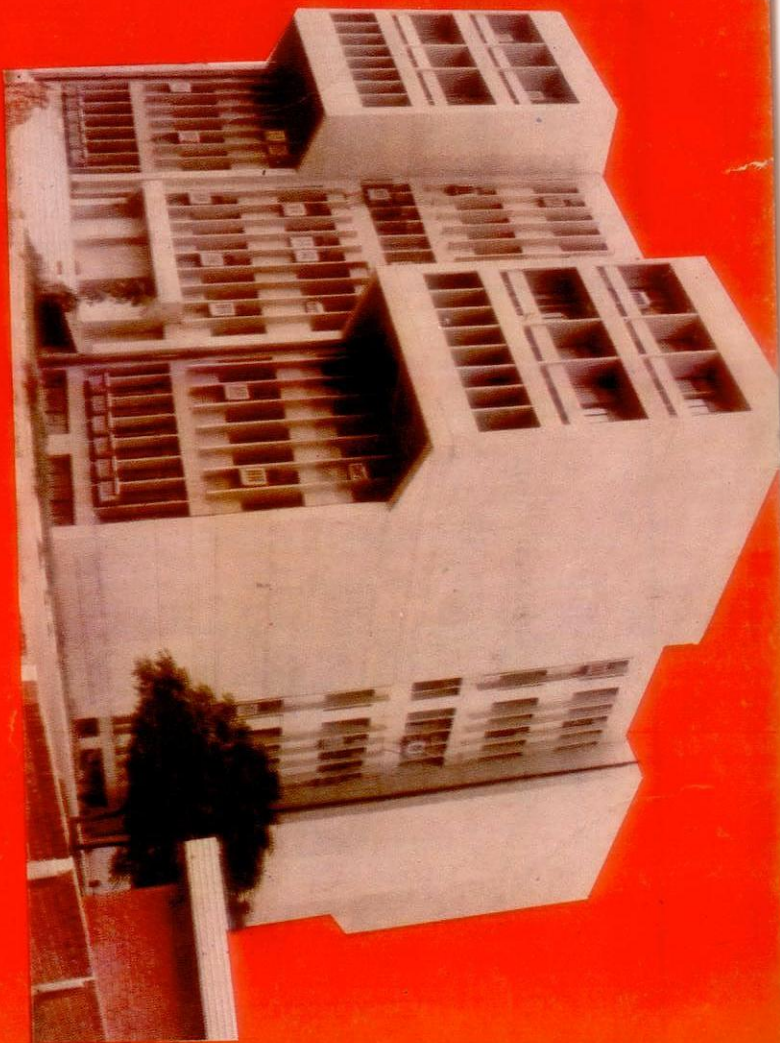
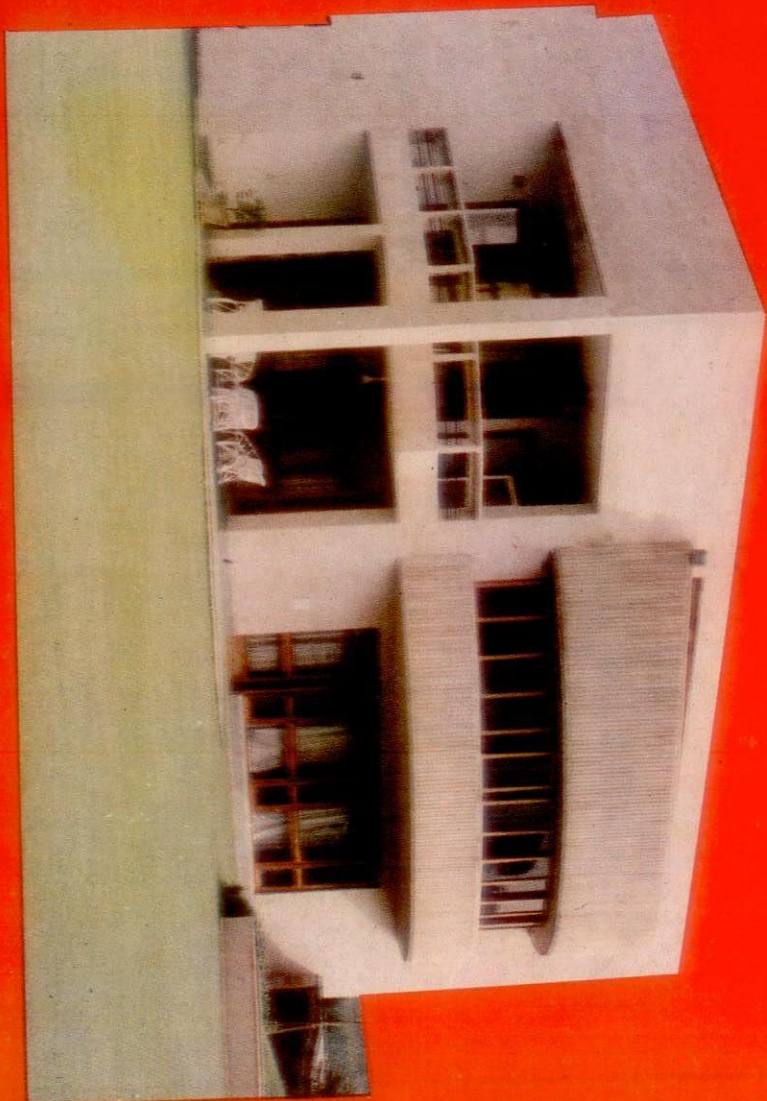


JULY-AUG. 84

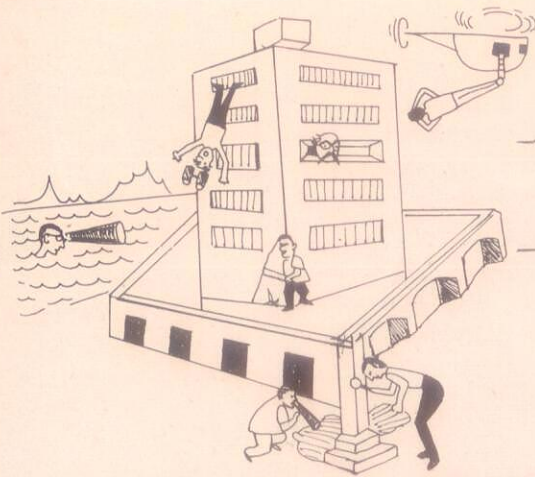
# GUILD'S ARCHITECTURAL RECORD



BUILDING TYPE STUDY: INSTITUTIONAL BLDGS.







## BUILDING TYPE STUDY : INSTITUTION

### JAWAHARLAL NEHRU NATIONAL CO-OPERATIVE COMPLEX, NEW DELHI.

ARCHITECT : Mr. Charanjit S. Shah  
M/s. Combined Architects Sole Prop.

STRUCTURAL CONSULTANT : Mr. M.R. Mehendale

#### THE SITE

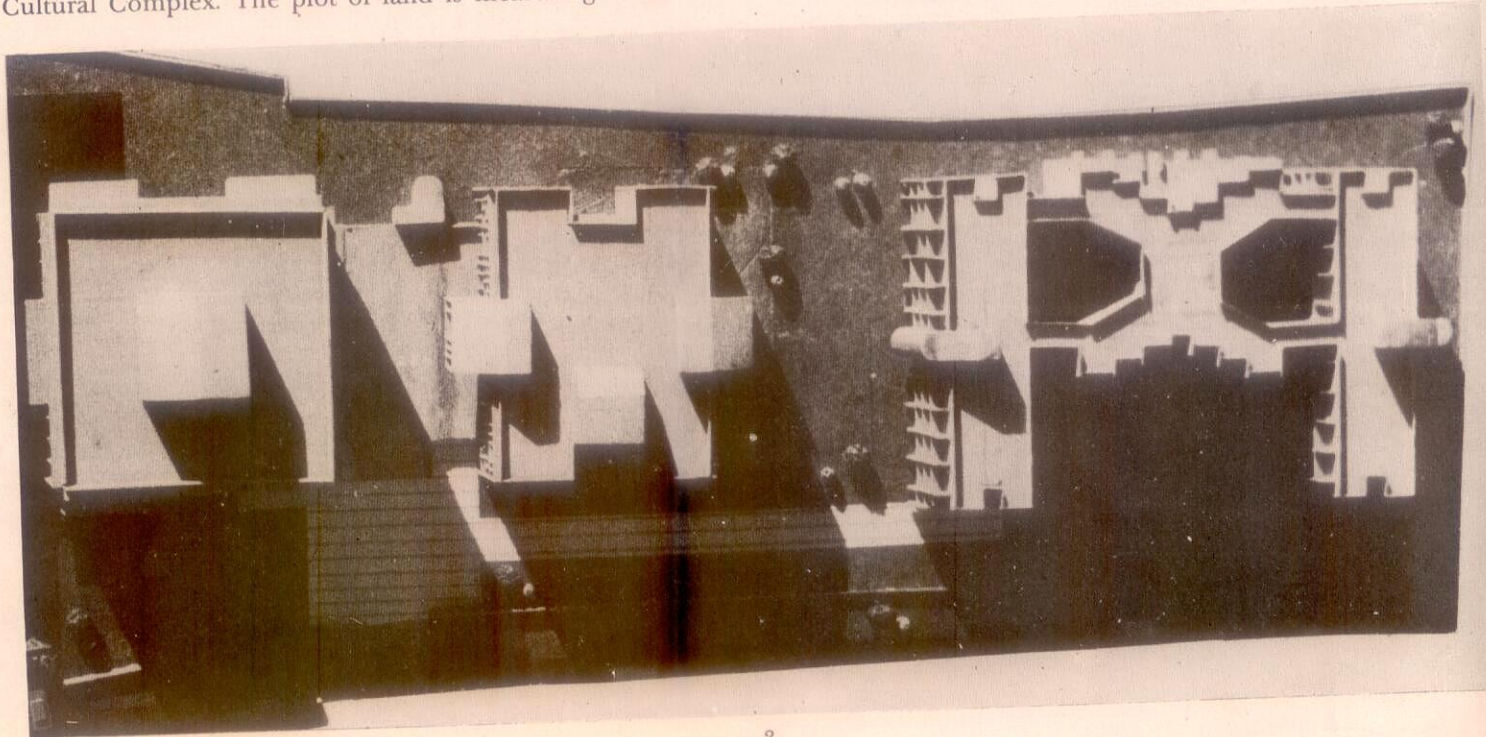
The land is situated in an Institutional area in the heart of South Delhi opposite to prestigious Asiad Village and Cultural Complex. The plot of land is measuring 3.128

acres and is a linear piece of land. The land is bounded by a 100'0" wide road front (East) and a 60ft. wide road in the South, with Hauz Khas Enclave, a good residential locality, at its back on the western side. The Jawaharlal Nehru Complex is commanding majestic view of the Asiad Cultural Centre and the Tower Restaurant with an open park and monuments facing it.

#### THE COMPLEX

The Jawaharlal Nehru National Co-operative Complex shall house the following:

1. National Centre for co-operative education for the orientation of members of the co-operative movement.





2. Training Centre for the training of instructors engaged in Co-operative Educational Programmes.
3. A Training College to look after specialised training requirements.
4. An International Training wing.
5. Research & Reference Facilities.
6. Administrative wings.
7. Hostel Accommodation
8. Guest House.

Keeping into consideration the requirements of the National Co-operative Union of India, the Building Complex consists of four major components:

1. Research & Documentation Centre.
2. Training Camps.
3. Hostel & Guest House.
4. Auditorium.

### THE CONCEPT AND THE SALIENT FEATURES

The site of the complex is linear with about 120'-0" depth of plot with various diversified requirements. It has been

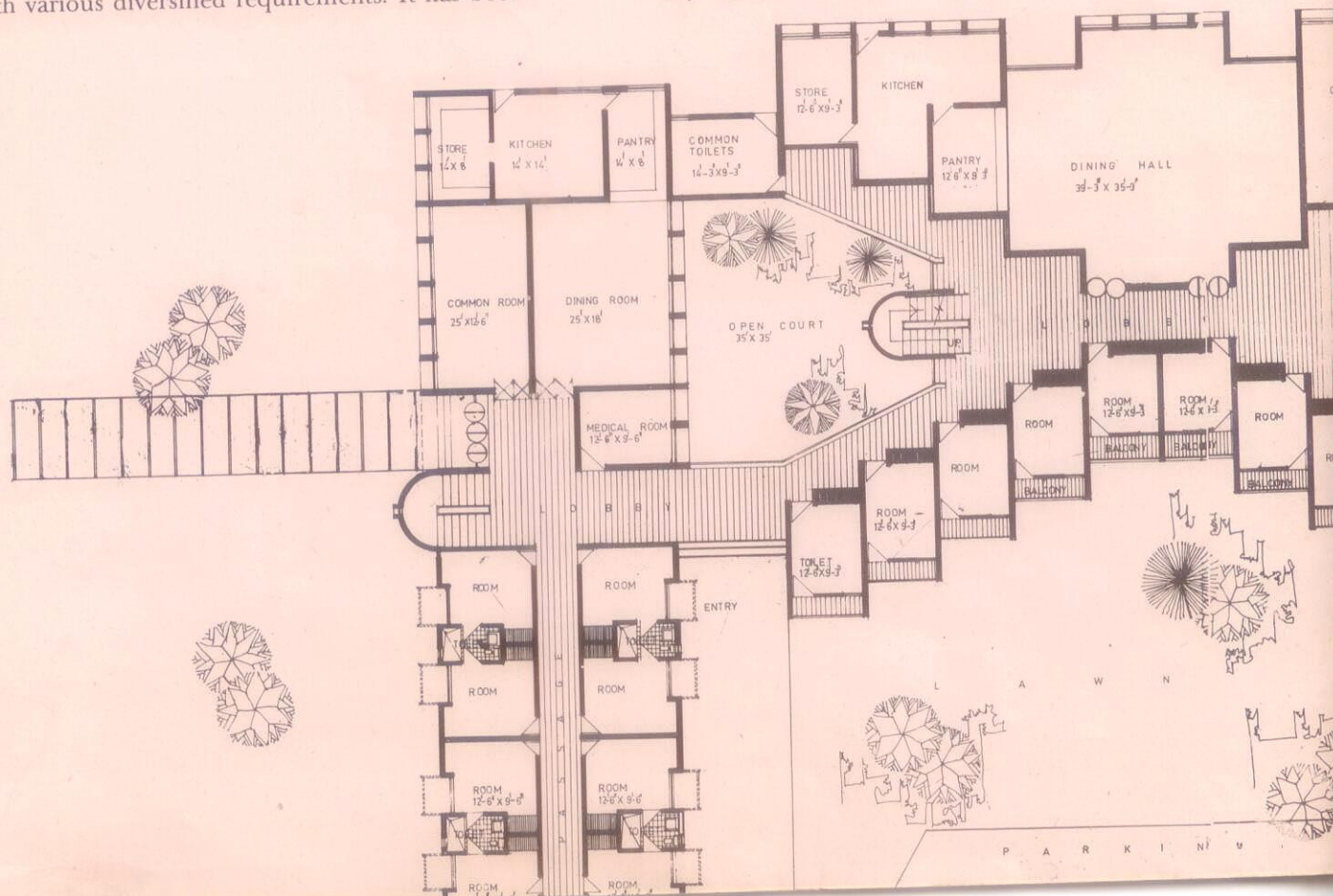
so designed to be able to keep the residential wing consisting of Hostel Block & Guest Room away from the main Training Centre, so that there are no disturbances.

### ORIENTATION

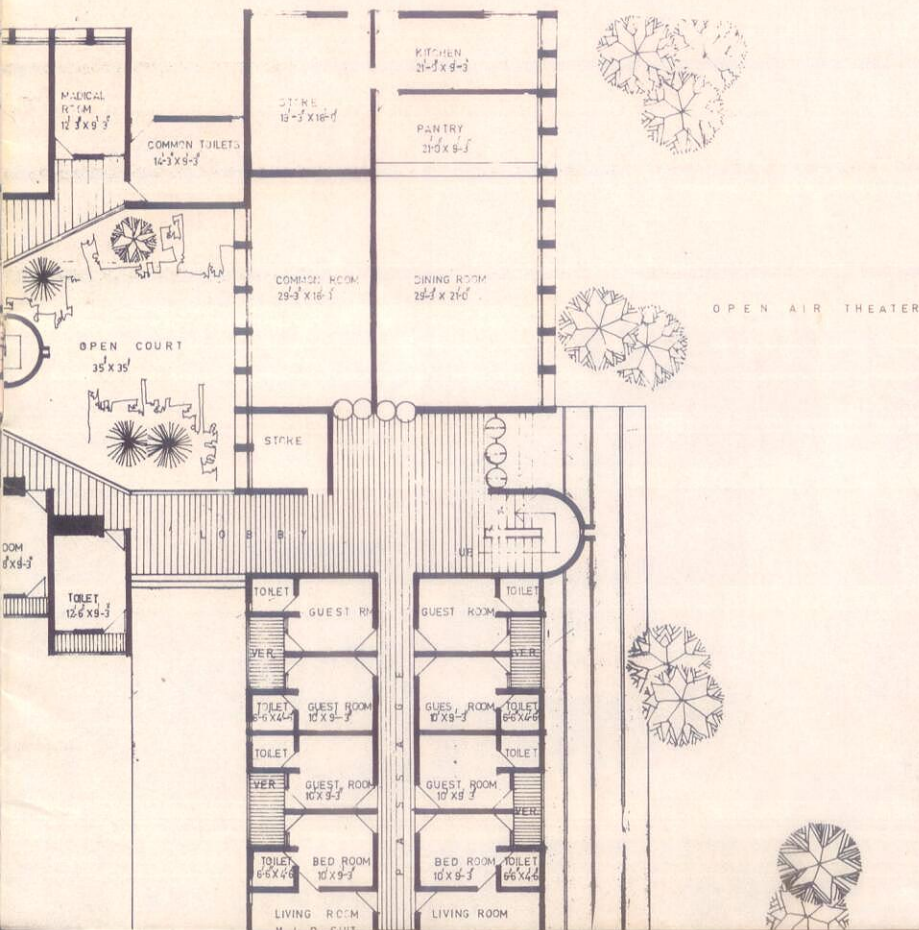
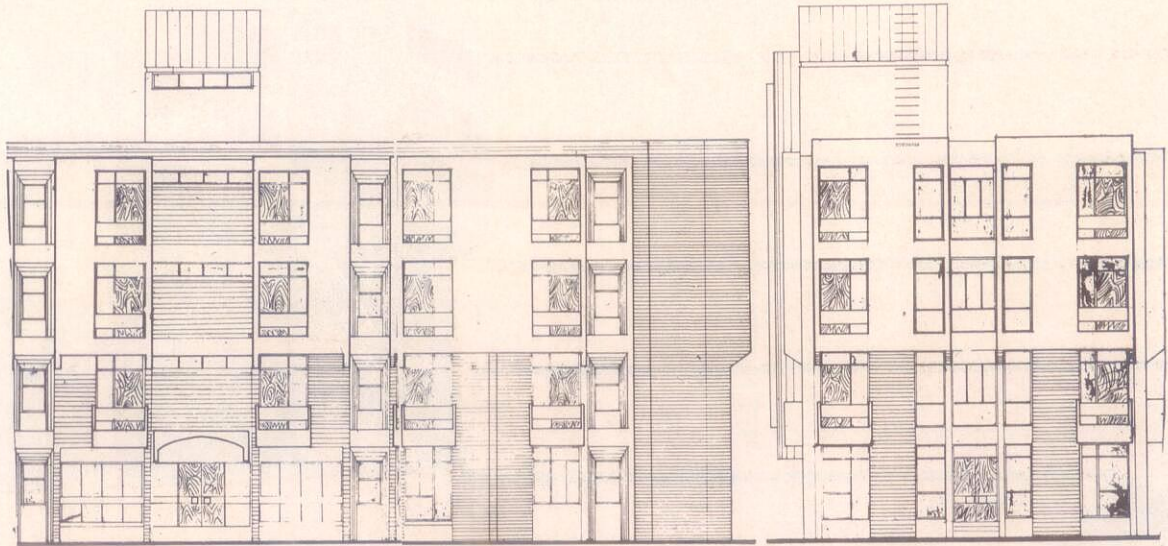
As is evident the East & West side of the buildings are basically R.C.C. sheer walls with no openings. It has been achieved in the design to provide only North & South light in the office as well as hostel blocks to avoid direct sun glaze in the rooms.

### CONNECTING PIAZZA

The Research & Documentation Centre consisting of seven storey block and three storeyed Training Centre have been connected with a very beautiful single storeyed Piazza where a permanent Exhibition hall and reception with seminar & committee room have been provided. The Entrance Piazza has a inviting porch with beautiful 40'-0" wide flight of steps and fibre glass domes to provide blue day light in the hall.







### RESEARCH & DOCUMENTATION CENTRE

The tallest building of the complex sandwiched between the Auditorium and Training Centre is a seven storeyed structure with a basement being utilized as domestic printing press. It has a covered area of 51000 s.ft. and has been provided with North/South glazing and a magnificent cantilever of 12'-0" on the 4th floor onwards which has provided a beautiful architectural feature to the building.

### TRAINING CENTRE

This is a three storeyed structure adjoining R&D Block on the South & Hostel Block on the North. It has 10 to 12 class rooms with a provision of a good Library & reading room. The covered area is about 29000 s.ft.

### HOSTEL & GUEST HOUSES

The four storeyed Hostel Building is in the Northern end and shall accommodate nearly 300 persons at a time in single and double bed rooms having all modern amenities. There are spacious and well equipped common rooms, kitchen and dining halls.