

Ar. Vineeta Kuray passed out from Sir J.J. College of Architecture; Mumbai, did internship in Nashik in a reputed firm, gathered experience in a renowned Architectural firm as an associate, worked on projects at National level involving various residential, commercial, architectural and interior projects. She was a core faculty member in Nashik Architecture college.

Architect
Vineeta Kuray



Project :

*The Adal Timber & Glass Factory Building
Near Nashik.*





She then commenced her own practice in Pune and has since then successfully completed various industrial, residential, institution buildings, residential as well as commercial architectural interior projects.

She feels that trends of offices and homes are changing. With the onset of globalization, changes, expansions are taking place in every sector. A designer has to think and consider these factors and should break the old barriers and try and set new standards through design.

PROJECT :

The Adal Timber company is nestled at Village Sarul, at post Villholi, in district Nashik. The plot is measuring 6500sqm. and consists of two main blocks namely office block in front and factory building. A garden of 650 sqm. is provided at the front and at the end of the plot, 5% of total plot amenity space is also provided. The plot is



rectangular in size with more depth and less frontage. The site is sloping as you proceed.

The whole structure shows muscular line feature in elevation. Sunk windows are provided and elevational grooves are given in front elevation. An impressive entrance lobby is provided followed by office halls, cabins, conference hall, toilets and pantry. Since the office block is segregated than the actual factory working area, visitors' entry is restricted only in the front area.

The factory area is with 100' clear span without a single column inbetween. This gives the client freedom of space for even shifting of machines or a delicate glass (decorative glass work also being one of the business activities of the client). Height of factory block is min. 5m. and max. 10m. with the help of trusses.

As for beveling or any other decorative work of



glass, use of water is intensively used in machine process. Surface gutters with m.s. grill to drain the fallen water are provided. As per machine layout size of machines, this gutter is provided only where there is use of water. An overlooking mezzanine is created at one end to overlook and supervise the machine operation. Here too some administration activities are carried out. An annex for the toilet block, compressor and generator is provided which solves the problem of segregating noise.

The whole planning is in grid pattern and future expansion is taken into consideration at the initial stage to avoid problems later on. Proper care is taken to allow for loading, unloading activities, etc. Since the span is huge, windows are provided at two levels and in addition to this the skylight at roof level allows ample light..



Project information

Owner -

Adal Timber company at Sarul.

Architect -

Ar. Mrs. Vineeta Kuray. Pune.

Structural designer -

Chaya consultants, Nashik.

Civil contractor -

Kalpataru constructions, Nashik.

Plot area - **6500 sqft.**

Construction area - **1616 sqm.**

Architect

Vineeta Kuray

*Seema Gardens, A-1, Flat No.7,
Shikshak Nagar, Near Utsav Mangal Karyalay,
Paud Road, Pune - 411 038.*

Tel.: 25388405. Mobile : 9822535916