

the same time, taking care of the requirements and making it cost effective.

- Sustainability
- Use of local materials, local labours. The building should be organic in nature, more of purity - natural materials.
- Overhangs or Cantilevers
- Mask off direct solar radiation in work area
- Provides self solar shading to building
- Terrace Gardens
- Landscaping generates evaporative cooling cycle
- Use of low E-value glass
- Reflective glazing cuts solar emissions
- Use of energy efficient

glass

- Energy Efficiency
- ◆ Design energy efficient lighting & HVAC system
- ◆ Use of renewable energy systems
- ◆ Rain water harvesting
- ◆ Alternative Energy System

- Use low energy materials and methods of construction

ACKRUTI LAKEWOODS

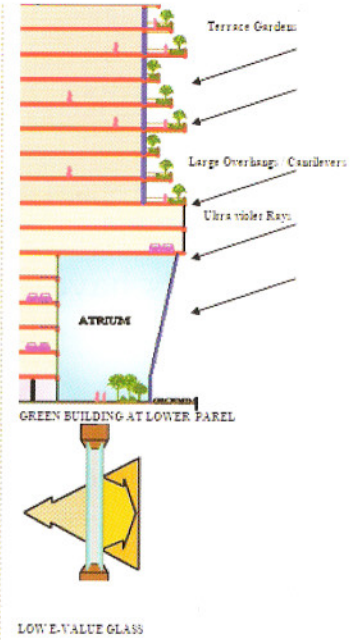
Ackruti Lakewoods is an upcoming high-end residential apartment project at Thane. The picturesque location of the site governs the design concept. Situated amidst serene surroundings

in front of Lake Upvan, it has a backdrop of the lush green Yeoor Hills. The design of the towers merges with nature completely. All the flats and practically all the rooms have sky decks to enjoy the fantastic view.

The linear façade has cut-outs as sky gardens and oval break-through decks. All the wings have a four storey high atrium entrance foyer. The epitome of the design is the transparent sky lounge at the top with the spa, gym, coffee shop overlooking Thane city.

NITCO ARIHANT IT PARK, CHENNAI

A coalition between Arihant Foundations Housing Limited (AHFL),



Chennai's leading construction house and Nitco Group, one of India's leading building product manufacturers, has given rise to what is touted to be "the most prestigious business landmark of the millennium" - the Arihant Nitco Park. Sited in one of the best corporate locations in Chennai, the Park is a commercial centre to house some of the leading business empires in the country.

Ackruti Lakewoods is an upcoming high-end residential apartment project at Thane.

