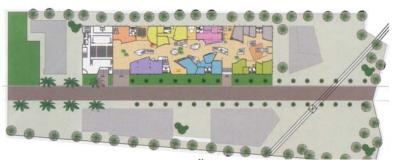# ARCHITECTURE +
DESIGN

**ARCHITECTURE+DESIGN &
SPECTRUM FOUNDATION
ARCHITECTURE AWARDS 2007**

The Institutional Architecture Award

Santha Gour Mattoo

GROUND FLOOR PLAN

Special Mention

Awardee: **Planet 3 Studios Architecture, Mumbai**
Project: **Vidyalankar Institute of Technology, Mumbai**

This engineering college is devised as a contemporary 'educational village' consisting of distinct faculty blocks connected by an interior promenade with spaces for student learning activities. Protected from the elements with an oversized roof and a porous skin, the building uses natural light and ventilation to conserve energy.

The design had to be simple and intuitive, of equitable use, have flexibility, communicate ideas visually, demonstrate environmental sensitivity and importantly, to enable future-forward learning concepts.

This literal minded village has a 'Learning Street' as the central organising device which also serves as a hospitable site for spontaneous student interactions. The building container opens with forty-foot wide main entrance and a smaller subsidiary opening to the road outside with no barriers for unrestricted entry.

Client *Vidyalankar Educational Trust, Wadala-Mumbai*
Design team *Kalhan Mattoo, Santha Gour Mattoo, Sawant Kaul, Jainish Jani*
Consultants *S N Bhobe & Associates (Structural); Sunil Services (Services); Synergy (Electrical and Plumbing)*
Contractor *Nagarjuna Constructions (Civil)*
Built-up area *1, 95,000sq ft*
Cost of project *Rs 16 crore*
Year of completion *2006*