

ISSUE FOCUS DLOURS

PUBLIC SPACES: CHILDREN'S CENTRE, LONDON

AIRPORT HOTEL, MUMBAI CHENNAI BOOKSTORE

ADVERTISING AGENCY, KOLKATA

PRIVATE SPACES: FAMILY RETREAT, BUENOS AIRES

DELHI DESIGNERS' HOME AHMEDABAD RESIDENCE BOWLING ALLEY, NEW JERSEY

PLUS:

COLOUR FORECAST 2009

PAINTING DOS AND DON'TS

ARCHITECTURE: DHAKA MOSQUE; SANTA MONICA BEACH HOUSE ■ INTERIORS: MUMBAI NIGHTCLUB

THIS & THAT

NEWS

SMART DESIGNS

Three buildings designed by Indian architects have been nominated under different categories for the first annual World Architecture Festival Awards* to be held in Barcelona from October 22-24, 2008. Here is an insight into their design



Vidyalankar Institute of Technology, Mumbai

The Vidyalankar Institute of Technology by Planet 3 Studios Architecture Pvt Ltd*, Mumbai has been nominated under the category 'Learning'.

It is a simple and intuitive design, of equitable use and experimentally satisfying. Four distinct engineering faculties are built within a horizontal building container. This complex of open public spaces, enclosed semipublic spaces and private areas has the spatial connectivity of open-plan interiors encouraging an egalitarian, communal learning experience.

Each programming requirement such as administration, library, several engineering faculties and the canteen are individual blocks situated on either side of a central 'Learning Street'. This street at six feet above ground level sits on a basement containing laboratories, a shared resource between different faculty blocks. Staircases in cutouts on the street lead to the basement below. The building container opens with a 40-ft wide main entrance and a smaller subsidiary opening to the road outside with no barriers for unrestricted entry. Tucked in the alcoves between the blocks, are a mansized chessboard, a table-tennis court, half a basketball

court, a streetside café with the canteen block, a couple of phone booths, a book kiosk and a graffiti wall, student work display areas and a suspended amphitheatre. An oversized roof, raised 14 ft above terrace level shields the interiors from inclement weather, while allowing hot air to escape from the sides.

The building's public face is a deceptively quiet, porous polycarbonate skin which is engineered to ease glare and yet allow natural aeration in the building. The use of recycled materials such as packing filling from shipping containers and re-engineered sleeper wood from railway tracks in raw form intensifies the sense of space.

