Studio 2

Workspace

Delhi, India

Located across the road from the IIT Campus, in the young, bustling SDA market is the Architecture Discipline Studio.

The popular, centrally located Barista market node was consciously chosen to expose architects at large, by extending recreational activities beyond the limited office space.
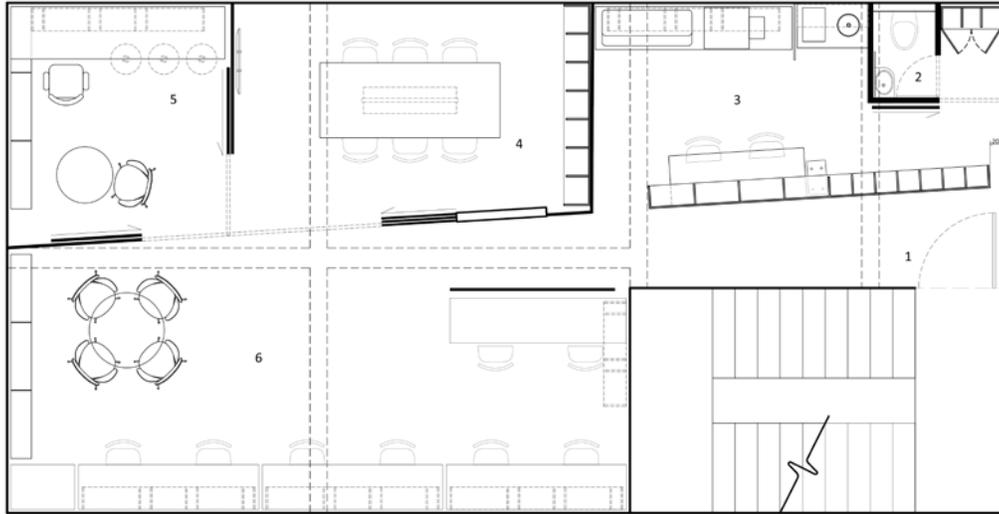
The 1500 sq. ft. office is split in two levels, the lower being a self-sufficient design studio with a library and basic amenities such as a paper pantry, a coffee vestibule and a small restroom while the upper level is a more formal office with admin, pantry, dining and a quiet room with access to the terrace.

The planning maintains the sanctity of the studio space. One enters a linear stretch that opens out into the lively workspace flooded with natural light.

The workspace overlooks the hustle and bustle of the city.

A three-way sliding partition integrates a quiet cabin, library and meeting room into one volume thereby expressing the interactive and immersive moods of the users.

The second level is a similar plan but uses subtly different materials and provides for more enclosed spaces to contain noise. A departure from streamline aesthetics has been consciously made by using unconventional materials such as thin perforate cardboard and dual tone MDF to express the thin

25 mm acoustic noise reducing (30 dB) partition. Perforated cardboard and wired glass at the second level continue the feel but allows more luminosity between spaces thereby maintaining an interactive feel. Found materials such as residual carpets from old projects are amalgamated to form an interesting collage on the floor - this compliments the exploratory feel of the space.

Un-plastered surfaces contrast with the plain white walls to accent the raw aesthetics of the studio. A white

painted 'chajja' over the window has been refashioned as a light shelf, which bounces off light from the ceiling creating playful light patterns on the floor.
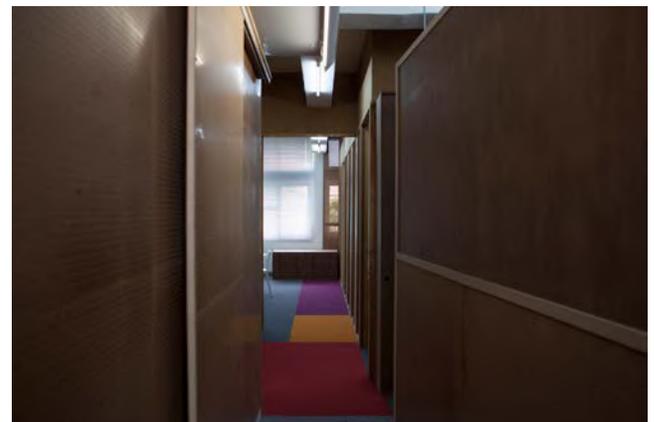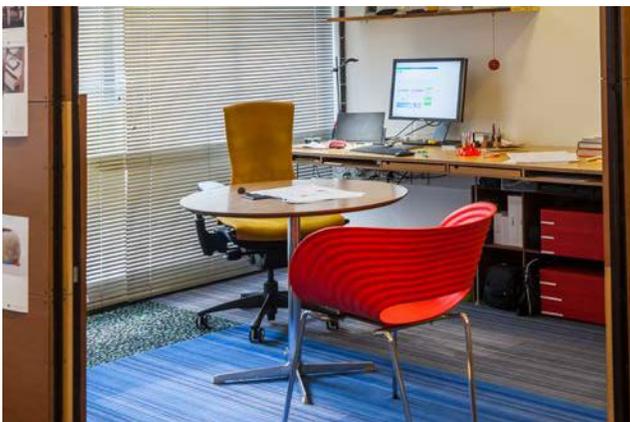
The studio's ethos is expressed by using large components from the previous material explorations such as perforated glass panels from the Discovery Centre. The color scheme though neutral feels extremely colorful.

The elements are a tactile experience of materials that the studio is inclined towards, making it easier for communicating ideas to the client. The elements

such as the shelving system, partition panels, pigeon holes are designed as flexible, cost effective & colorful modules bringing unity and rhythm to the character of the studio. The MDF of the dry wall continues into the furniture.

The workstation is optimized by using thin materials and is engineered such that all the computers are built within the workstations.

The clutter-free work desk allows leg room revealing the floor visible which in turn makes the space look larger. Moveable stationery trays are designed as opposed to

fixed drawers this allows complete personalization of each hot-desk.

The white table in the conference room doubles up as a board to scribble on. The branched suspended cable trays running overhead contains all the lighting, Wi-Fi and data services.

An interesting mix of LED uplighters and down lighters are used which run on a cost effective 12V DC system. The light temperature is the right blend of warm and cool which is maintained at 3000K.

The residual cavity between the slab and beam

is utilized for HVAC ducting. Innovative use of colored MDF board insulated with bubble wrap and PVC pipes for ducting contributes to the overall composition.

The dynamic studio lends a vibrant appeal with its multi-color play and evokes creativity. Architecture discipline studio is a perfect example of optimization of space and materials, inspiring innovations.