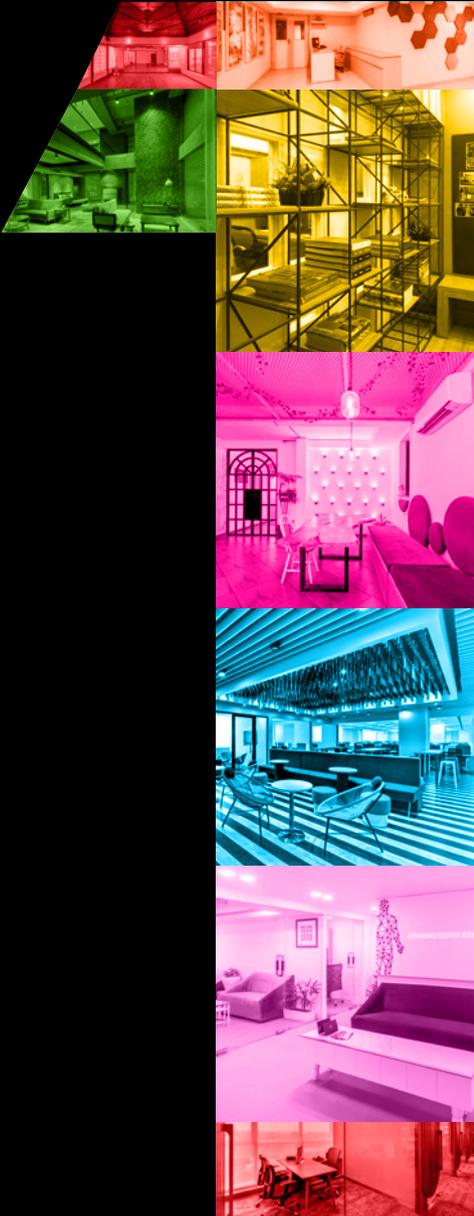


interiors[®]

INDIA



TOP 10

- YOUNG ACHIEVERS
- COMPACT SPACES
- SUSTAINABLE SPACES
- UNIQUE MATERIALS

ANNIVERSARY SPECIAL

The drawing room uses earthen elements such as exposed brick, limestone and potted plants that contrast with a custom-designed wall installation of multiple circular mirrors.



FAMILY FIRST

This house in New Delhi, designed by Group DCA, deftly brings three generations under one roof.



The cast iron column in the living room accentuates the raw tone of the space.



Ar Amit Aurora and Ar Rahul Bansal, Partners, Group DCA



The ceiling-hanging *jhoola* in the daughter's bedroom is the perfect spot for a comfortable read.



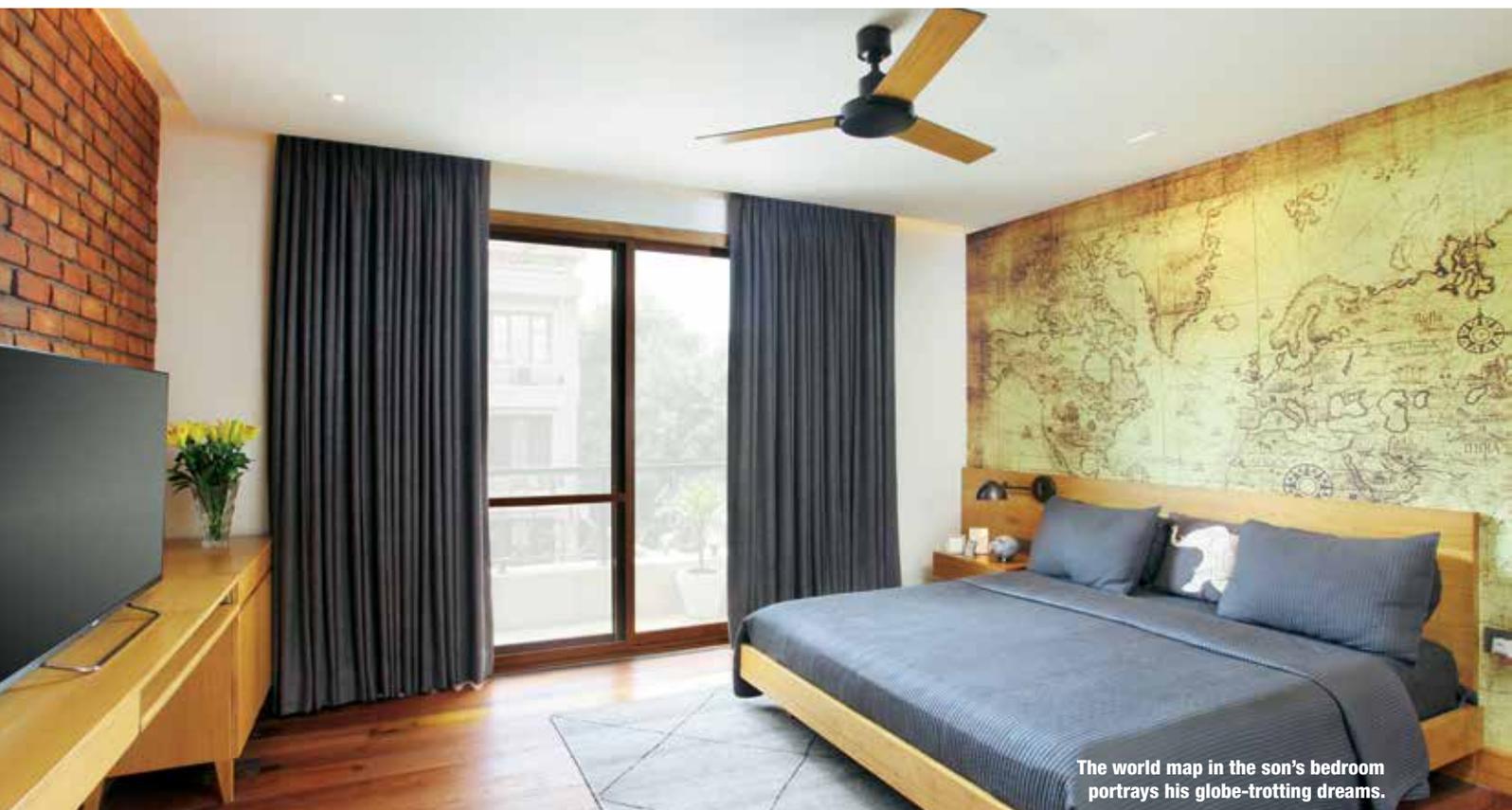
The central corridor runs axially with the wall art.

To create a luxurious home for three generations of a family can be an uphill task. Things can get more challenging when one has to restrict the project under 2,500 sq ft. To make this a space efficient project, the team at Group DCA first had to craft individual spaces for every member while retaining a singular theme that would bind the whole residence together.

Jindal House is housed on a single longitudinal floor-plate and is accessible through a staircase and an elevator on its longer side. This house, despite being a single-storey establishment, efficiently houses three generations of the

client family. Having four bedrooms, a semi-public living room and a family space, kitchen and a central dining room, the architects walked the extra mile by efficiently planning the space to eliminate poor circulation spaces and negative corners. The plan is efficient, and carves out the maximum carpet space out of the available floor slab presented to the design team. "The design of the Jindal Residence began as an exercise in trying to provide personally identifiable living spaces to all members of the client family—that spans over three generations—under one roof," **Amit Aurora, Group DCA Partner**, says.

The team gave shape to their ideas and made the best use



The world map in the son's bedroom portrays his globe-trotting dreams.



The central cutout was exploited to bring natural light into semi-public spaces like the kitchen and dining.



The mirror acts as the focal point in the bathroom.



Comfortable, contemporary furniture pieces made out of sandblasted wood complement the natural decor in the family lounge.

The floor-plan was modified to optimise daylight penetration and cross-ventilation. A central cutout was devised to bring natural light into the semi-public kitchen and dining space.

of available space by inheriting a site with only the floor slabs. This gave the team enough opportunity to make an intervention to carve out a unified space. The main entrance opens into a foyer that provides access to the drawing room, and to a corridor that acts as the circulation spine of the residence. This corridor forms a central axis and runs for almost the entire length of the residence; it opens up into a family lounge and open kitchen-dining in the heart of the house, while its ends are marked by entryways into bedrooms.

“The challenge was designing around an existing floor-plate structure. When the client bought the floor-plate, the external walls had already been placed and the internal walls were in the process of being put up. This structure, as we found, lacked adequate provision of natural light and air for the interiors,” **Rahul Bansal, Group DCA Partner**, says.

Hence, the floor-plan was modified in an effort to optimise

daylight penetration and cross-ventilation. A central cutout was devised to bring natural light into the semi-public kitchen and dining space. Additionally, a verandah was provided as an extension to the drawing room, and indoor plants were placed within the house to encourage engagement with nature.

According to Bansal and Aurora the spaces in which we live, work and play are getting smarter. Hands-free and scheduling systems do the hard jobs, and let us continue with our own flow. With the advent of the twenty-first century, automation systems have slowly taken the centre stage in almost every aspect of modern life, and our residences and workspaces serve to be prime examples of the same. ■

Contact: Group DCA, 344, Near Sultanpur metro station, Mehrauli-Gurgaon Rd, New Delhi, 110030, Tel: 011 2680 2444