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Apartment Derivatives



In the midst of a rainforest

Project: Rainforest, Mumbai

Architects: Pentaspace Design Studio, Mumbai

Located in the upmarket neighbourhood of Powai in Mumbai, the topography of the site for this project was heavily contoured, ranging from 0 to 13 metres. The site was also covered with lush rainforest trees, which made us define the concept of the project as 'Rainforest', on our first site visit. The challenge was to retain maximum trees on the site, while attaining maximum view for the 11 residential towers.

The buildings were planned in a staggered form, taking into account maximum view of Powai Lake and Aarey Colony 'No Development Zone', as well

as site topography so that minimum trees needed to be replanted. An axis of least resistance was mapped on the site with respect to both the factors.

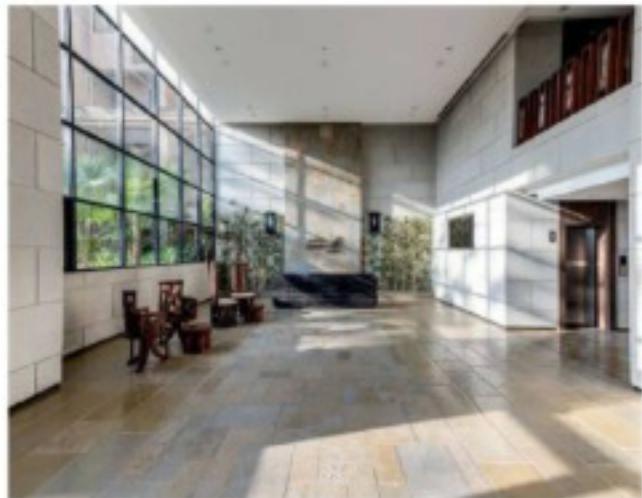
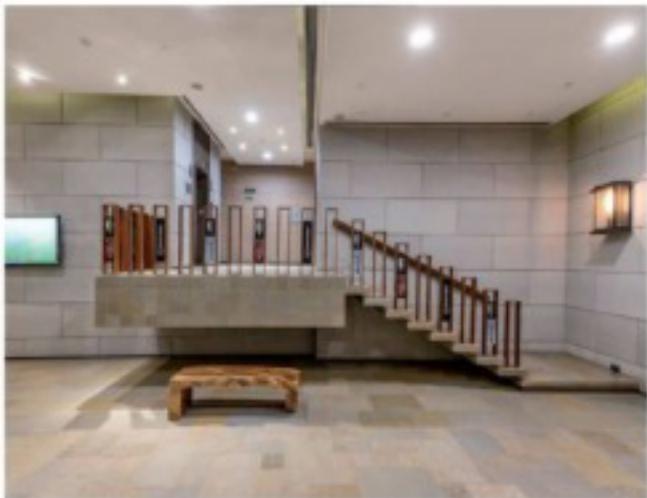
The elevation and project detailing were conceptualised around the rainforest trees, making it into a themed residential project. The elevation of the 11 buildings symbolises the tree trunk and its branches. We translated the foliage as a design feature and made it an integral part of the design. The architectural language reflects the natural surroundings. The earthy colour of the facades, the landscape elements and the drop

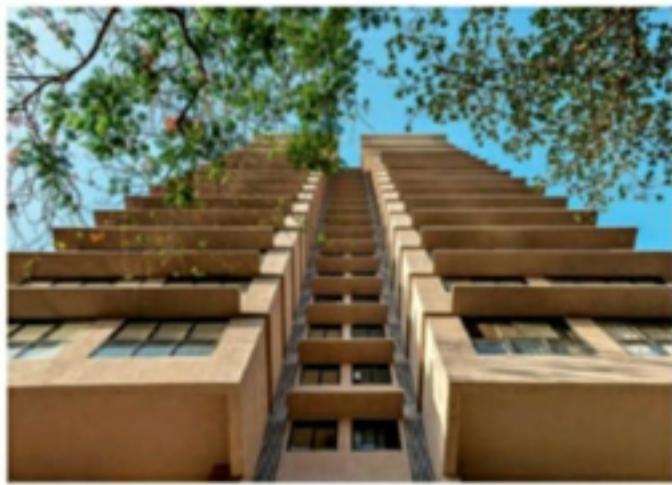




AMENITIES

1. YOGA AREA
2. BUTTERFLY GARDEN
3. CLUB HOUSE
4. SWIMMING POOL
5. JACUZZI
6. KID'S POOL
7. LAP POOL
8. WATER WALL
9. DRY LOUNGERS
10. DRY DECK
11. BADMINTON COURT
12. CLUB PLAZA
13. WATER BODY
14. SUNSETCAFE
- GROUND
15. SITTING UNDER TREE
16. BARBECUE AREA
17. TENNIS COURT
18. AMPHITHEATER
19. RUBBERISED FLOORING IN CHILDREN PLAY AREA
20. BOARDWALK
21. KIDS PLAY AREA
22. TREE HOUSE
23. SKATEBOARDING DECK
24. DECK AREA/VIEWING GALLERY ON PODIUM
25. HAMMOCK COURT
26. ACUPRESSURE WALKWAY





off canopies—all reflect the rainforest jungle. The drop off areas are designed as tree canopies.

Almost 50 per cent of the site is covered with landscape elements, accentuating the green aspect of the building. More than an acre of land was landscaped with the theme of the Amazon rainforest. The swimming pool is designed to use the flow of water as a water body as well as a filtration process, while infusing the sound of the waterfall in the micro ecosystem. Hence, the project creates a holistic natural environment for its inhabitants. ♦

Factfile

Client: Kanakia Spaces Realty Pvt Ltd

Design team: Gaurav Sanghavi, Harsh Pote, Bhakti Pote

Execution team: Jigna Bansal, Apurva Bandiwadkar, Prasad Bhandarkar, Rajendra Bhairamkar

Consultants: JW Consultants LLP (Structural); Noesis Project Consultants (M.E.P and HVAC); Pentaspace Design Studio (Interior - Lift Lobbies); Shakti Parmar & Associates (Club House); AMS Consultants (Landscape)

Total area: 10,00,000 sq ft

Built-up area: 7,00,000 sq ft

Year of completion: 2019