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# MGS Modern Green Structures & Architecture

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+ Interior Design



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## Experiential Living

**The expansive design of Bellevue residence in Rajkot by Ishwar Gehi Architect gives boundless views of the scenic environs with the landscape woven carefully in and around spaces in the vertical stacking**

**T**he building overlooks the Nyari Dam - a major tourist attraction for nature lovers and bird watchers and surrounded by agricultural farms. The landscaping is the key element of the project, with large landscaped terraces and water bodies. An integrated design approach maximises comfort inside the house with living spaces that expand into large terraces and double-height balconies,

The facade and the simplicity of design and controlled proportions create harmony in architectural language. Rather than a monotonous apartment box look, the monolithic sculptural aesthetic of the building redefines vertical living by

adding green in the city's skyline.

Responding to the hot and dry climate of Rajkot, the site planning and building orientation has treated the west facade differently. Here, a continuous vertical jaali allows hot air to cool down before entering the inner void. A void between the two units also acts as a cooling duct and provides passive cooling. All the spaces have cross ventilation and a buffer zone to reduce energy consumption. Design layout responds to climate as the layout of the house is linear and on the outer side a buffer zone is created by landscaped terraces, so all the living spaces are protected.







### Fact File

Project name: Bellevue

Location: Rajkot, Gujarat

Site area: 18134 sqm (4.5 acres)

Built up area: 20020 sqm

Architecture, interiors and landscaping: Ar. Ishwar Gehi

Structure design: Ashwin Lodhia

Electric consultant: Apoorva Parikh

Plumbing consultant: Malwawala Engineering

Cost: ₹30 crores

### Material Palette

External façade: Asian paints wall plaster

External bands: M.S. fabrication

Flooring: Ceramic tiles

Sanitary fittings: Roca

Roofing: Mangalore tiles

Vertical plantation: Plumeria, Vernonia, Creeper

Landscape area: Wooden textured tiles, Paving blocks, Kota stone

Plantation: Date palm, Conocarpus, Plumeria, Vernonia, Creeper

Bellevue was designed as a weekend vertical bungalow where architecture submerges with the landscape and nature. The design respects the immense potential of the site and context, and has been designed sensitively to provide experiential living in harmony with nature

**Ar. Ishwar Gehi**





