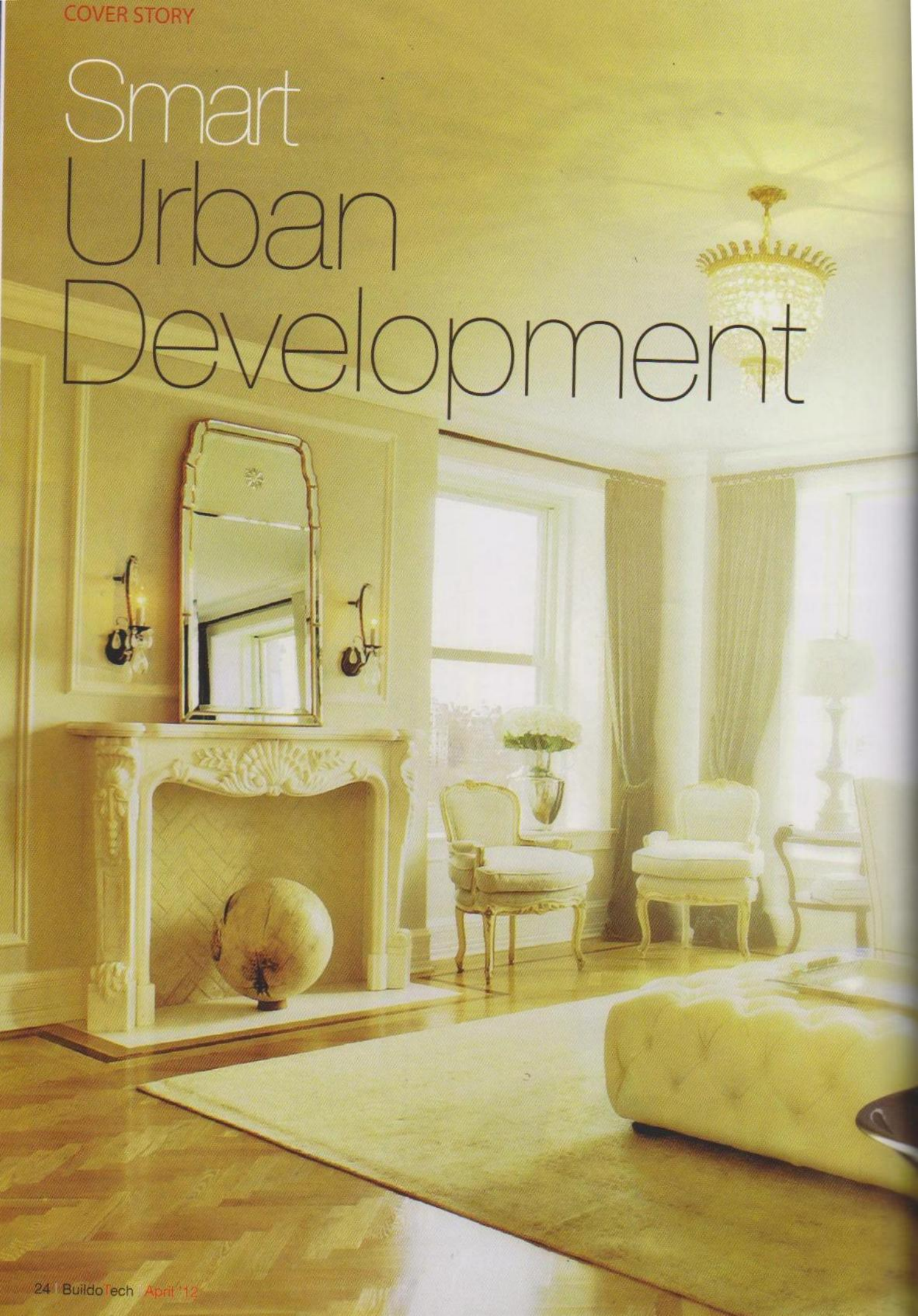


# Smart Urban Development





Located at Sarjapur Road, one of the fastest growing residential areas in Bangalore is the complex **Mantri Espana** built by **Mantri Developers Pvt Ltd**. The project's architecture is reminiscent of the Spanish colonial era but offers latest digital lifestyle for the residents.

The mantra Espana development was conceived as a luxury project to cater to the growing demand for high living properties in Bangalore. The project is located in the neighbourhood of IT complexes and is inspired by the Spanish architecture. The site layout unifies the Mediterranean style with modern design. The distinctive features include stucco archways, tiled courtyards, cobblestone pavements,

red roof and terraces along with expansive windows and open spaces.

The complex elegantly designed by architect Hafeez Contractor comprises of apartments ranging from 2635sqft to 10245sqft in size spread over 13 towers. The entrance of each tower is through grand atrium with lounge area. All floors comprise two residential units which can be customized to offer four interior concepts namely Ultimo, Palacio, Castillo and Mansion that provide tailored solutions ranging from plastering, flooring and toilet and kitchen design to electrical work. Homes are equipped with automation and are concierge serviced. Furthermore, in keeping with luxury concept, the development includes five swimming pools and a mini putting golf range apart from the landscaped greens and outdoor play areas.

Through this project, the developers wanted to integrate technology with urban infrastructure development and bring about enhanced conceptual living for the 21st century. Using Cisco's Smart+Connected Communities platform, MDPL incorporated advanced features such as wireless door locks and video door stations for security, smart interiors with customized settings for lights, blinds, AC and a touch screen panel on the wall with IP control lights. Residents can also benefit from easy access to ▶





entertainment via Audio- Video Integration and safer living through gas detection sensors. In addition, the developers collaborated with Cisco to provide its ICT-enabled real estate model to help integrate technology into the heart of the community for delivering residents services including intelligent concierge, doctor consultation, private tutoring and other digital life style solutions. The residential complex also offers pioneering concept of Telemedicine services in partnership with Apollo Hospitals. Telemedicine delivers clinical care to patients through the use of communications and sophisticated technology. The unit set up within the Espana project will be equipped with emergency medicines, detention facilities, qualified nurse and paramedical staff and facilities for 24x7 consultations, through video conferencing.

Other key highlights of this technology driven community include integrated data & voice and wireless services, Fibre to the Home, digital signage, common area IP video surveillance and energy management systems to fulfil the increasing need for security, energy conservation, and enhanced productivity.

Established in 1999, Mantri Developers Pvt Ltd (MDPL) has to its credit over one crore square feet of constructed area. Mantri Developers Pvt Ltd was amongst the first to understand the transformed expectations of a new generation of globally-aware urban customers. Its projects combine technological innovation and scale with environment sustainable building practices.

**Project Brief:**

**Location:** Bangalore

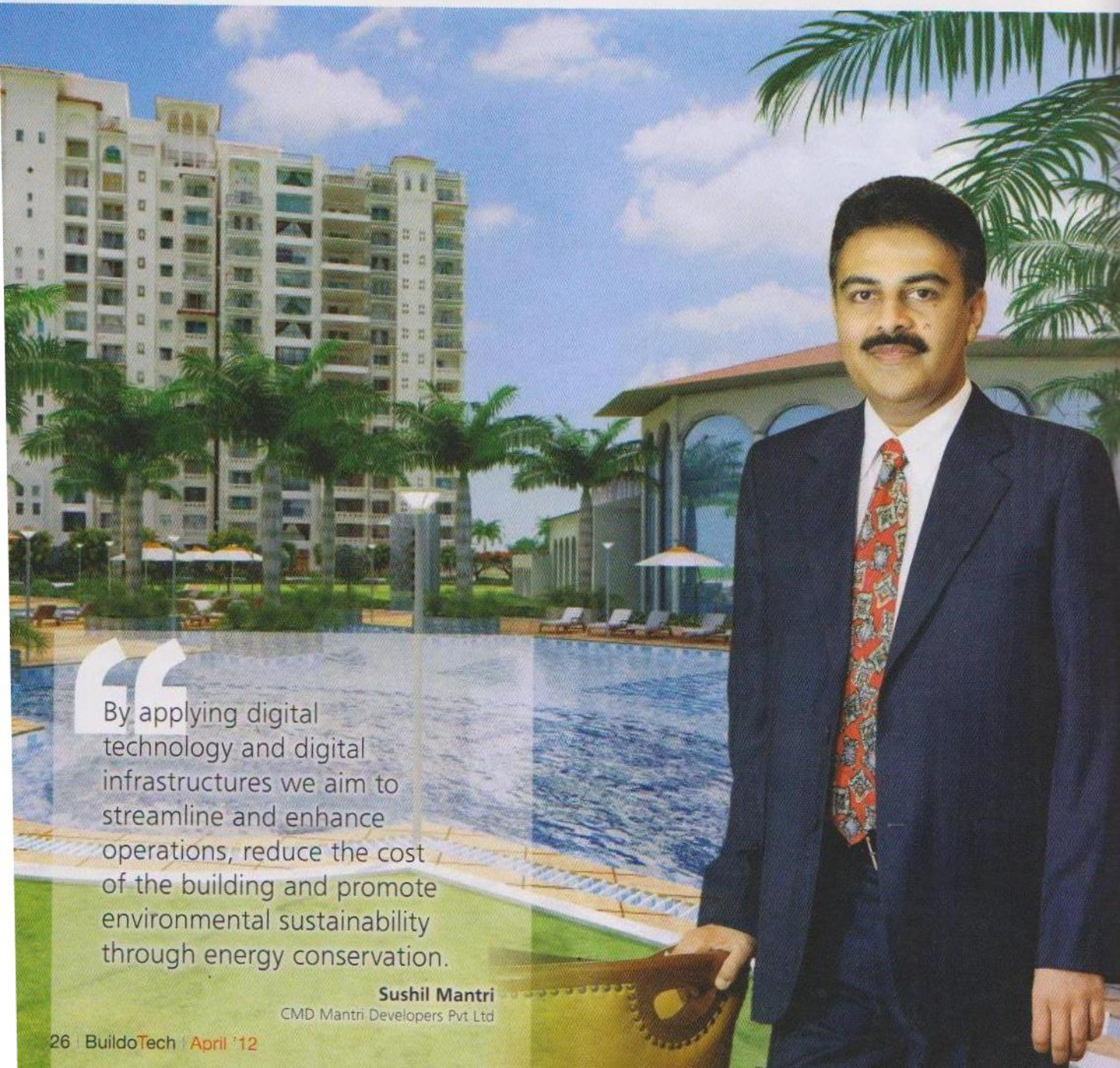
**Architect:** Hafeez Contractir

**Civil Contractor:** Larsen & Toubro

**Landscape Consultants:** Belt Collins from Singapore

**Structural /PHE/Fire Safety/Electrical Consultant:** Potential Service Consultants

**Project Management Consultants:** Facilities & Building Solutions Pvt Ltd



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By applying digital technology and digital infrastructures we aim to streamline and enhance operations, reduce the cost of the building and promote environmental sustainability through energy conservation.

**Sushil Mantri**

CMD Mantri Developers Pvt Ltd