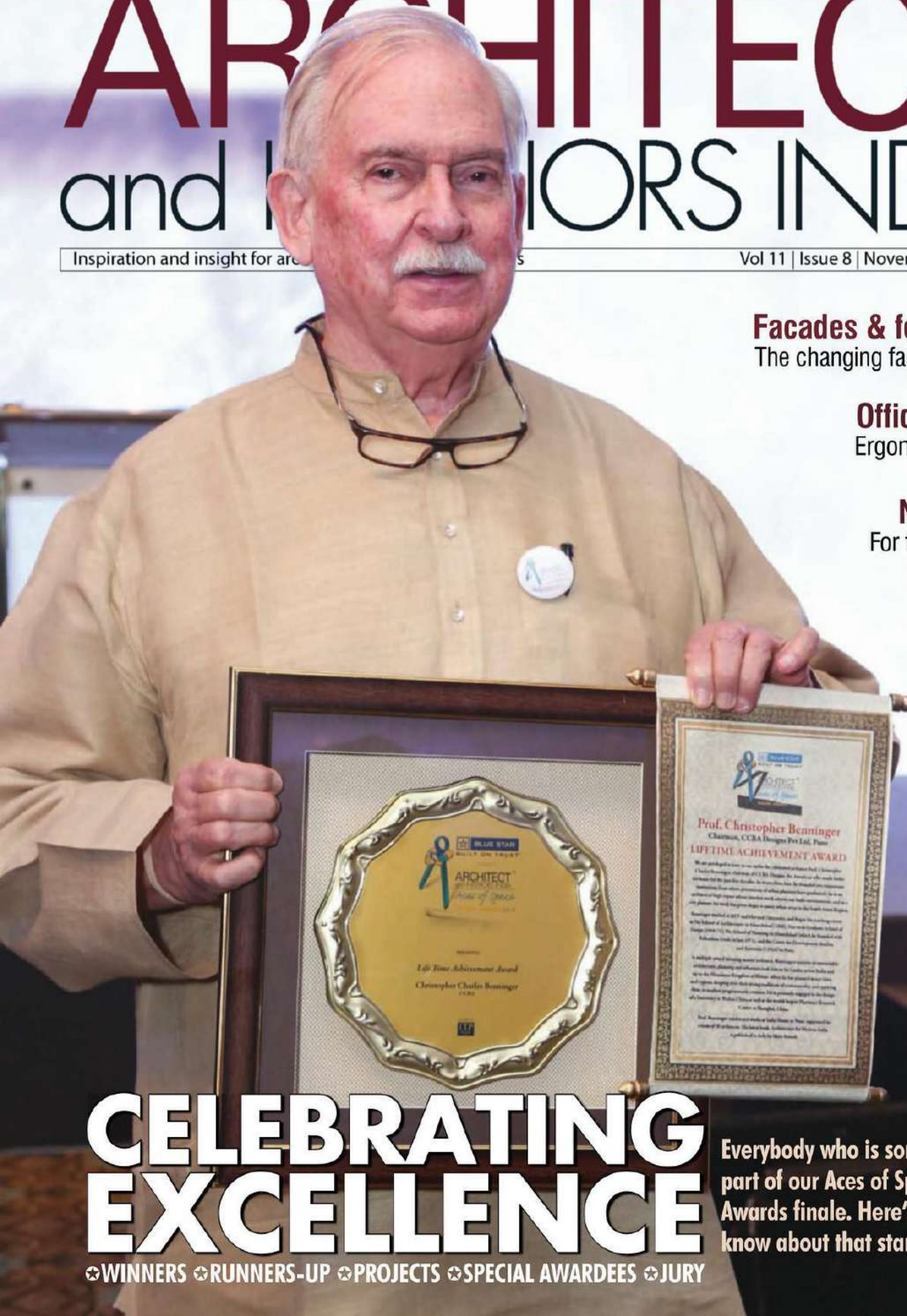


ARCHITECT and INTERIORS INDIA

Inspiration and insight for architects

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Facades & fenestration
The changing face of buildings

Office furniture
Ergonomics at work

Noor Mahal
For today's royalty

CELEBRATING EXCELLENCE

✪WINNERS ✪RUNNERS-UP ✪PROJECTS ✪SPECIAL AWARDEES ✪JURY

Everybody who is somebody was part of our Aces of Space Design Awards finale. Here's all you need to know about that star-studded night...

ACES OF SPACE DESIGN



ITP's Indrajeet Saoji describes the award methodology.



Gaurav Maheshwari, Sonal Sancheti and Nicholas Dumbell of Marriott felicitate Dushyant Thaker of Van Sthapati for for Pavilion-Garden of Spices.



Benninger, editor Maria Louis and Mitesh Padgaonkar hand the Architecture Restoration award to Nandini Sampat of Somaya & Kalappa Consultants for the Vikram Sarabhai Library at IIM Ahmedabad.



Lijo John of Codin Creative Collective was declared winner in the Architecture Unbuilt section.



Ankita Sweety (Studio An-V-That Architects) proudly displays the winner's trophy in the Architecture Façade category.



Roca's Abraham and Alan Abraham hand over the runner-up prize in the Landscape category to Bhavya Kenkere of Arch-Aid.



The enthusiastic audience added their own energy to the proceedings.



Blue Star's simple yet effective product display.



Roca India's products made quite a splash.

Ankita Sweety, Studio An-V-Thot Architects Pvt Ltd



YASHODA HOSPITAL, GHAZIABAD



The design is intended to make patients feel comfortable and to inspire the staff and keep their energy levels afloat. With these considerations in mind, the designers considered re-inventing an old facility into making an aesthetically pleasing and functionally efficient healthcare centre.

To strengthen the identity of Yashoda, a prominent healthcare establishment of Ghaziabad, their design concept was to bring in a majestic façade along the face of the access road. This façade now acts as the threshold between the hospital and the world outside, while establishing a renewed identity of strength, trust and care.

Louvered panels and *jalis* were used in repetitive modules to create this floating façade. A lot of effort went into ensuring that this secondary skin clad all the faces of the hospital. The modular nature of this skin results in easy and affordable maintenance in the future. Green, being the brand colour, was added at various intervals to create an overall impression of a special charisma and exceptional aesthetics, serving as a warm and friendly welcome.

However minute it may look, an effective way-finding signage system is crucial to keeping a hospital environment systematic, productive, and free from interruptions. It's even more crucially significant to patients and attendants, since they are already in a heightened state of anxiety. This formed an important part of the deliverables. Incorporating greens at different corners and focal points will help in healing the patients while bringing them closer to nature.

Aware of the fact that the built environment has the ability to affect patients' health and psychological well-being, the project assimilated the ideologies of 'patient oriented care' by transforming monotonous clinical environments into warm, appealing and positive healing places.

Ketan Khaire, 3D Mega Structures Pvt Ltd



CENTRUM IT PARK, THANE, MUMBAI



Centrum is located in the heart of the commercial sector. The design takes into consideration its strategic location of a corner plot with a three side open road axis and shapes the footprint of this 16-storey building to capitalise on the

expansive views of a lake. The façade design is set back at different intervals to allow the creation of terraced gardens. The façade on the south and west have less glass to control heat gain and projected horizontal elevation bands to prevent the direct impact of harsh rains on the building and to make it climatically sound.

The desire was to create a clean façade that would be without distracting elements such as beams or additional railing panels. Schueco suggested the use of UC 65 SG.NI that has design freedom to meet this requirement. Accordingly, the architect created a double-skin façade with UC 65 SG.NI + SC 50 SG.NI. The unitised panel was designed to cover the bottom beam and even come up from the slab to make the railing panel. In certain areas, the façade panels were as high as 6250mm.

The major challenge lay in creating an offset between the two façade lines. The allowable offset as per the codes was only 300mm. Therefore, one set of panels was fixed at 300mm, while another set of panels was pulled inside the building. For this, the major challenge was to maintain the drainage so that there would be no leakages and the structural integrity of the panel stayed intact.

As a façade contractor, there were challenges to design and manufacture large-size panels with height of 6250mm to transport, shift to floors and for installation. This project is located in Thane and the façade used is as per international standard. There was no compromise on quality. All products used in the façade were as per international standard glass and silver coated Low-E glass to achieve the solar factors.