

iDECORAMA

magazine.idecorama.com

DEC 2017 ₹200

COVER STORY

The iDecorama Design Show & ACE Luxe Pavilion

BRAND ALERT

Anusha Technovision

AMAZING ABODE

Ar. Sanjay & Ar. Shaleen Jethi

INNOVATION

KALCO's Ingenuity

BRAND ALERT



technologically smart

Anusha Technovision Pvt. Ltd. (ATPL) achieves ambient lighting experience for a premium luxury banquet hotel based in Delhi



Alok Hada, Director, ATPL

“The design of Seven Seas luxury hotel exudes a warm and welcoming ambience which is accentuated through a multifaceted lighting scenario in a sophisticated architecture”

Anusha Technovision Pvt. Ltd. (ATPL) – the biggest Indian distributor for Lutron Lighting controls, recently provided automated lighting solution for Seven Seas Hotel in Rohini, Delhi. The Seven Seas is one of the premium luxury banquet hotels and is known for Banquet Hall services and exclusive catering. With a view to provide diverse lighting scenarios based on the services provided by Seven Seas, Anusha Technovision chalked out a well thought-out scheme which was devised for Lutron Lighting Control Systems in Public areas.

The interiors of this luxury hotel have been designed by Jaskaran Singh, Principal Architect, Fab Interiors. The design of this luxury hotel spread over three levels exudes a warm and welcoming ambience which is accentuated through a multifaceted lighting scenario in a sophisticated architecture.

The entire public area drawing and load schedule was designed for lighting controls of the three floors. These floors include an Entrance lobby, two Banquet halls and a Pre-function area on the ground floor, two Banquet Halls and Pre-function area on the first floor and three Banquet Halls on the second floor.

Design Scheme

Talking about the lighting scheme of the project, Alok Hada, Director of Anusha Technovision (ATPL) said, “This was a project where a large number of chandeliers in Banquet Halls had incandescent lamps with high loads and coves which were LEDs. Keeping this in mind, a combination of the high load capacity Lutron GP Panels and also the Lutron QS dimming modules for LEDs with significantly less loads were proposed. All these were tied in together as one



Double room

“A combination of the high load capacity Lutron GP Panels and also the Lutron QS dimming modules for LEDs with significantly less loads were proposed”

system- that controlled the entire project through a single processor which was installed at the first floor of the Public Area. Based on the information about the lamp types, wattage and the dimming protocol, we provided three types of Lutron dimming modules which are 230V direct dimmable Module, 0-10V dimmable Module and Switching Module. We have also considered some emergency circuits in each area, to avoid blackout situation in case of power failures.”

In the banquet hall area which is the major revenue earner for the hotel, the control system is task oriented in order to cater to various customers who would rent the banquet hall for different occasions such as marriages, parties, corporate conference. Thus in order to provide different lighting ambience, team ATPL have installed an easy to use customer interface. For the other public areas, the design was more focused on aesthetics. Hence the lighting control is more based upon the time of day and expected visitor flow.



First Floor Banquet



Third floor lobby

Features:

- Pre-set Lighting Scenes available in all areas for quick easy recall of the perfect Lighting Ambience by using one touch of keypad
- Seamless connectivity of all area lighting to time clock controls for certain areas
- Intelligent logic for operation during generator power which automatically lowers the lighting load when mains is on generator and also brings it to last scene automatically when mains power is restored
- Intelligence of lighting control helps emphasize rich dark tones which add chic and elegance to modern interior design
- Exterior lights can be automated
- Control can be through hard button keypads or smart phone, iPad or web enabled computer
- Integration with BMS or any other third-party system possible

The entrance of the hotel gives a welcoming appeal to the visitors. Lighting control effect has been used in the entrance area which helps to accentuate the architectural details, highlight artwork, and create a different welcoming ambience for day/evening/night. In terms of Ballroom & Pre-function, both the sections have been provided with an appropriate lighting for daytime conferences, evening receptions or night party. No matter what the event, lighting control solutions create just the right atmosphere—efficiently and reliably. □



Second Floor Banquet

Text Courtesy: Nisha Shukla