AV INSTALLATIONS: GLIMPSES

Xtreme Media
Illuminates
Ayodhya's Historic
Moment by
Installing India's
Largest Outdoor
Floating LED Display

Xtreme Media was presented with a unique opportunity to contribute its expertise to the historic inauguration of Ram Mandir in Ayodhya on January 22nd, 2024. The company contributed to the sacred milestone by installing India's largest floating LED display of 6.67mm pixel pitch and size 21m H X 5m W in the waters of Ayodhya, enabling the live telecast of the Pran Pratishtha ceremony.

Xtreme Media proposed



its outdoor LED display from Earth series that could perfectly match the purpose of this event, which was to spread the visual joy to the devotees while the Pran Pratishtha ceremony was taking place. This outdoor LED display offered exceptional features during the live telecast including:

IP66 Rated: The robust design of **Earth series** LED display ensured durability and reliability, even in challenging outdoor weather conditions.

7000 Nits Brightness: The brightness levels of 7000 nits

and the high-quality visuals of this LED display created an ideal engaging experience for the attendees while uncovering the hidden depths of spiritual wisdom.

Low Power Consumption: Thanks to its capability of operating at low power consumption, the LED display was functioning efficiently, but at low operational expenses.

7-Year Warranty: The longlife span of the LED display provided peace of mind to the organizers who are running the floating LED screen day in and day out in the waters of Avodhva.

The installation needed to be seamlessly integrated while ensuring high-quality live telecast capabilities. Xtreme Media's team took very well care of this aspect and installed such a large sized LED display in just two days. The successful integration of technology into this sacred ceremony showcased Xtreme Media's commitment to pushing the boundaries of innovation to create impactful and memorable experiences.

MSS World Flaunts On-Site Projection at JAI ODISHA - BANDE UTKALA JANANI

MSS World and Ocupus provided on-site mapping using cutting-edge technologies at JAI ODISHA - BANDE UTKALA JANANI from 3-5 February 2024 using Pixera Media Server. The inaugural World Odia Language Conference in Bhubaneswar concluded successfully, drawing thousands of participants, including students, linguists, writers, and achievers from Odisha.



Chief Minister, Naveen Patnaik declared that this celebration of language would become a quinquennial tradition. In fact, attendees also expressed gratitude for being part of the historic event, emphasizing their love for Odisha with the resounding

chant.

Retracing ancient origins and its path to modern day, MSS World and Ocupus projection mapped this façade with the essence of Odisha's literary treasures. Furthermore, XP&D checked out the boxes for the

concept and creative parts of the event. Weaving a journey through its scriptures obtained from stone inscriptions, architectural heritage and Sambalpuri folk art created a visual narrative supported with voiceover narration.

HS Series Projectors Illuminate Osmania University

Christie DWU23-HS laser projectors played a pivotal role in the new light and sound show at Osmania University, transforming the façade of its iconic Arts College building into a canvas for breathtaking visual displays.

Aura Bright Light India Pvt Ltd integrated the project and was instrumental in bringing this amazing display to reality. Its expertise in integrating advanced AV technologies with historic architecture ensured a seamless blend of modern visuals with the university's history. Aura Bright Light India meticulously managed the installation, testing, and commissioning of the Christie DWU23-HS projectors, ensuring optimal performance and reliability.

The Christie DWU23-HS



projectors are strategically positioned to deliver colourful, lifelike imagery on the Arts College's façade, which spans 350 feet in length (107 meters) and 60 feet in height (18 meters). With guidance from Rhino Engineers Pvt Ltd, which managed the project and provided design consultancy, and the creative content expertise of Knownsense Stu-

dios, the project was executed seamlessly and completed on schedule.

Featuring BoldColor+ technology that enhances colour performance with deeper blacks and more natural, realistic onscreen visuals, the 23,650-lumen DWU23-HS laser projector is known for its compact form factor and quiet operation, with noise levels

as low as 35dBA. This makes it ideal for various applications ranging from live events to museums and boardrooms. Additionally, the DWU23-HS is compatible with Christie Mystique, an automated camerabased alignment and recalibration software that allows for quick installation, alignment, calibration, and maintenance of multi-projection systems.

Redefining Lulu Mall's Elegance with AET LED Displays in Bengaluru

AET LED Displays, one of India's fine-pitch LED display panel manufacturers, recently performed the installation in LuLu Mall, Bengaluru, India. Situated strategically in Rajajinagar, Lulu Mall is located in the western part of Bengaluru. The installation at the site included one of the biggest outdoor screens in the South Indian region with a



size of 24000mm x 7488mm.

AET's Outdoor Pixel Pitch P6 mm with a resolution of 4000x1248 pixels, approx. 50 lac pixels was installed for visitors' immersive experiences. The product installed at the site is one of AET's unique products with the starting power load of 100%, which is around 180 KVA. Additionally, the product's run-

ning power comes down to 60 KVA approx., total power needed to run is 30 mcb's of 32 amp each and the main cable should be considering 200 KVA Servo as suggested by AET's team. Screen weight, for the installation is expected to be 10 tons with an expected metal structure weight of 6 tons. At the site, 1/3 of the portion of structure is fixed to

the wall using crane. Fulfilling the client's requirements, AET's team ensured careful installation at the site delivering state-ofthe-art AV solutions for the visitors.

Performing 175 cabinets installation on the site's structure, AET LED Displays successfully integrated the outdoor display attracting the visitors' attention.

To share installation stories leading the AV industry, contact: Ritika Pandey | ritika.pandey@hyve.group