

AV INSTALLATIONS: GLIMPSES

A Spotlight on AV Excellence Spanning India

HAVI DESIGN INDIA LLP Delivers a Large- Scale Auditorium Integration with Precision Acoustics and Immersive Visuals

Location: Pune, India

HAVI DESIGN INDIA LLP has successfully completed a large-scale auditorium AV integration project recently, delivering a solution that demanded exceptional precision in both acoustic design and visual performance. Designed to support a wide range of applications, from aca-



demetic functions to large public gatherings, the installation seamlessly combines advanced audiovisual technologies with carefully engineered system integration.

At the heart of the project

is a **Bose Professional audio system**, providing comprehensive sound coverage throughout the auditorium to ensure clarity and consistency across the entire space. Complementing the audio infrastructure is a

Samsung Video Wall, serving as the centrepiece display and delivering a compelling visual experience for audiences. The installation also incorporates a **Yamaha Mixing Console** and **Sennheiser audio solutions**, enabling complete audio control and management to support diverse event requirements.

The project reflects HAVI DESIGN INDIA LLP's expertise in executing large-scale AV integrations that balance acoustic excellence, visual impact, and operational flexibility. Successfully delivering a venue capable of accommodating varied event formats, the company continues to demonstrate its commitment to creating high-performance audiovisual environments through thoughtful design, precision engineering, and collaborative execution.

Macktech Solutions Enhances Hospitality Experiences with Indoor Video Wall Installation at a Hotel Rooftop

Location: Punjab, India

Macktech Solutions integrated state-of-the-art indoor video wall display at a hotel rooftop, transforming the venue into a dynamic space designed for events, entertainment, and enhanced guest experiences. The project reflects the growing demand within the hospitality



sector for immersive audiovisual environments that elevate both functionality and visitor engagement.

The installation was carefully designed to integrate seamlessly

with the rooftop's ambience, ensuring that the technology complemented the overall aesthetic and experiential aspects of the venue. Featuring a high-resolution display

system, the video wall delivers vibrant visuals and impactful content presentation, creating an engaging environment for a wide range of hospitality and entertainment applications.

Recognizing the operational demands of hospitality spaces, the solution was engineered with a focus on durability, reliability, and long-term performance. The installation reinforces Macktech Solutions' expertise in creating customized AV experiences for the hospitality industry, transforming conventional spaces into versatile, technology-driven environments that enhance guest engagement, support diverse event requirements, and deliver memorable experiences.

Play AI Technologies Designs an Integrated, Future-Ready Ecosystem for Kalakshetra Auditorium

Location: Guwahati, India

Play AI Technologies developed a comprehensive integrated system design for the **Kalakshetra Auditorium** in Guwahati, Assam, a landmark project envisioned as one of Northeast India's largest cultural and convention venues. Designed to host large-scale performances, public events, and institutional gatherings, the project required a unified



Picture credit: Play AI Technologies

approach spanning audiovisual systems, IT infrastructure, automation, broadcast capabilities, and visitor management solutions.

The objective was to design a unified, future-ready ecosystem capable of handling large audiences, complex event operations, and high-

profile performances. As the consultant for this project key priorities for the team included ensuring scalable performance for large audiences, centralised operational control, broadcast readiness, and a seamless audience and operator experience.

To address these require-

ments, Play AI Technologies developed a comprehensive integrated system design featuring scalable audiovisual systems for large venues, broadcast-ready infrastructure for live event capture and production, centralised control and automation across multiple systems, and tailored solutions for public, VIP, and support spaces. The design prioritised coordination between multiple technical disciplines, enabling smooth execution of complex events.

Kalakshetra Auditorium operates as a fully integrated, high-capacity venue, delivering immersive audience experiences, streamlined event operations, and a seamless visitor journey, establishing itself as a premier destination for cultural, institutional, and public events in the region.

Advanced Bose Professional Audio Ecosystem Transforms Corporate Communication at Kaveri Seeds Office

Location: Hyderabad, India

A comprehensive Bose Professional audio solution has been successfully deployed at the **Kaveri Seeds Corporate Office** in Hyderabad, delivering an intelligent, centralised audio infrastructure designed to support clear communication, seamless collaboration, and an enhanced workplace experience across the facility's G+7 floors. The successful execution of the project was made possible through the collaborative efforts of AVTCS – Audio



Image Courtesy: USK Electronics and Wesco Anixter

Video Technology Consultancy Services and **USK Electronics**, along with **Wesco Anixter**.

The solution incorporates building-wide public address and background music systems utilizing **Bose Professional FreeSpace** wall-mount and ceiling-mount loudspeakers, ensuring consistent coverage and high-quality audio performance throughout the facility.

In training rooms and cafeteria spaces, the Bose Professional FreeSpace speaker systems provide exceptional speech intelligibility and balanced music reproduction, supporting presentations, training sessions, and day-to-day operations.

Conference rooms have been equipped with **Bose Professional VB1** and **VB-S all-in-one USB conferencing devices**,

enabling high-quality audio and video experiences for both in-room and hybrid collaboration scenarios. At the heart of the installation is a robust Bose Professional audio ecosystem. **PowerSpace PS404D** and **PowerSpace PS604D network amplifiers** distribute audio over Dante, enabling efficient, low-latency audio transmission across all floors while reducing infrastructure complexity and providing excellent scalability for future expansion.

The system is centrally managed through the **ControlSpace EX-1280C DSP** and **Control-Center CC-64** programmable network controller, providing intuitive source selection, volume control, paging, and system operation from a single interface. This integrated architecture ensures effortless day-to-day operation while maintaining the premium audio performance, improving operational efficiency, and delivering a seamless user experience.

To share installation stories transforming the pro AV industry, contact: **Ritika Pandey** | ritika.pandey@ind-group.com