

PITCHBEND

Architectural Acoustics



Introduction to Pitchbend Pvt. Ltd.

Pitchbend Pvt. Ltd. is a specialized auditorium and acoustic consultancy firm delivering integrated solutions for performance, institutional, and public spaces. We focus on creating high-performance environments through expert planning, design, and execution of stage and auditorium systems. Our expertise includes stage lighting, stage design, audio-video systems, auditorium acoustics, and curtain solutions. With a strong emphasis on functionality, technical precision, and user experience, we ensure every space delivers seamless performance, clarity, and immersive engagement. We collaborate closely with architects, consultants, and project stakeholders to provide tailored solutions that align with each project's vision, scale, and technical requirements. At Pitchbend, we transform spaces into refined performance environments through innovation, design excellence, and technical expertise.

Our Legacy

Founded in 2007 in Pune by Architect and Acoustic Designer Harshad Prabhakar Mehendale, the company began as Frozen Music Studio and built strong expertise in acoustic and AV consultancy across India. With experience spanning auditoriums, recording studios, and performance spaces, the firm has evolved into Pitchbend Pvt. Ltd., expanding its vision towards delivering advanced performance and public space solutions.

Pitchbend Team

Prabhakar Mehendale - Director
Parag Daflapurkar- Technical Director
Vinit Kulkarni – Advisor
Devayani Pathak- Project Manager
Reeshabh Purohit – AV system designer

Home Theater

We design high-end home theatres that deliver a true cinematic experience. From immersive visuals to precisely calibrated sound, every system is customized to the space and client needs. Whether it's powerful action scenes or subtle dialogue, we ensure exceptional clarity and balance throughout.

Recording Studio

We look at studio designing a perfect balance of aesthetics & technicalities as both are equally important here. The client is an engineer but his clients are artists. Making them feel comfortable & sound nicer are the keys we follow.

F & B

We create studios where aesthetics meet acoustic precision. Designed for engineers and artists alike, our spaces ensure accurate sound reproduction while offering a comfortable and inspiring environment for creativity.

Performance Venues

Auditorium acoustics require detailed planning and precision. We analyze seating and sound distribution carefully to ensure every seat receives clear, balanced audio for a premium listening experience.

Corporate Industry

In today's open and glass-heavy offices, acoustics matter more than ever. We design intelligent solutions that reduce noise, improve speech clarity, and create focused, productive work environments.

Here are some of our prestigious projects...

AUDITORIUMS

Sarathi Auditorium

This Auditorium is recent feather in our cap designed for state government of Maharashtra in Pune. This is 250 seater state of art space equipped with most advanced video conferencing system, live streaming, live telecast & all other systems along with acoustic designed to achieve clarity of sound for each 7 every room.

This belongs to large campus which also houses multipurpose halls & conference rooms which are also designed by us.



BISM Auditorium

This old heritage building, constructed more than 100 years ago, is being restored by eminent architect **Ar. Hemant Mahajan**, and we are designing its acoustics and sound system.

It is a 120-seater auditorium with very low steps, designed for lecture demonstrations, seminars, webinars, and occasional screenings of educational films.

This project is a great exercise, as all the walls are 100-year-old stone structures with a wooden roofing system. The work is currently in progress and will be completed by March 2024.

Minimum but appropriate acoustical treatment is being provided, supported by a two-way line array sound system and an ultra-short-throw HD projector.



Multipurpose Hall, Pune

Designed by brilliant Architect of Pune, Sunil Patil & Associates, this multipurpose hall is a house for IAS officers & delegates for all important discussions related to rural Maharashtra. This is 200 seater Multipurpose hall designed acoustical panels imported from Europe & hence giving world class finishes.



Panchratna Banquet

Premium function hall

The well-known Panchratna Hotel in plush Bund Garden Road, Pune, and we are proud to be part of designing the banquet hall acoustically and its system design.

A wavy decorative ceiling was beautifully designed by Core Architects, so we imported the interior finishes and shapes into acoustic simulation software to make it sound right.

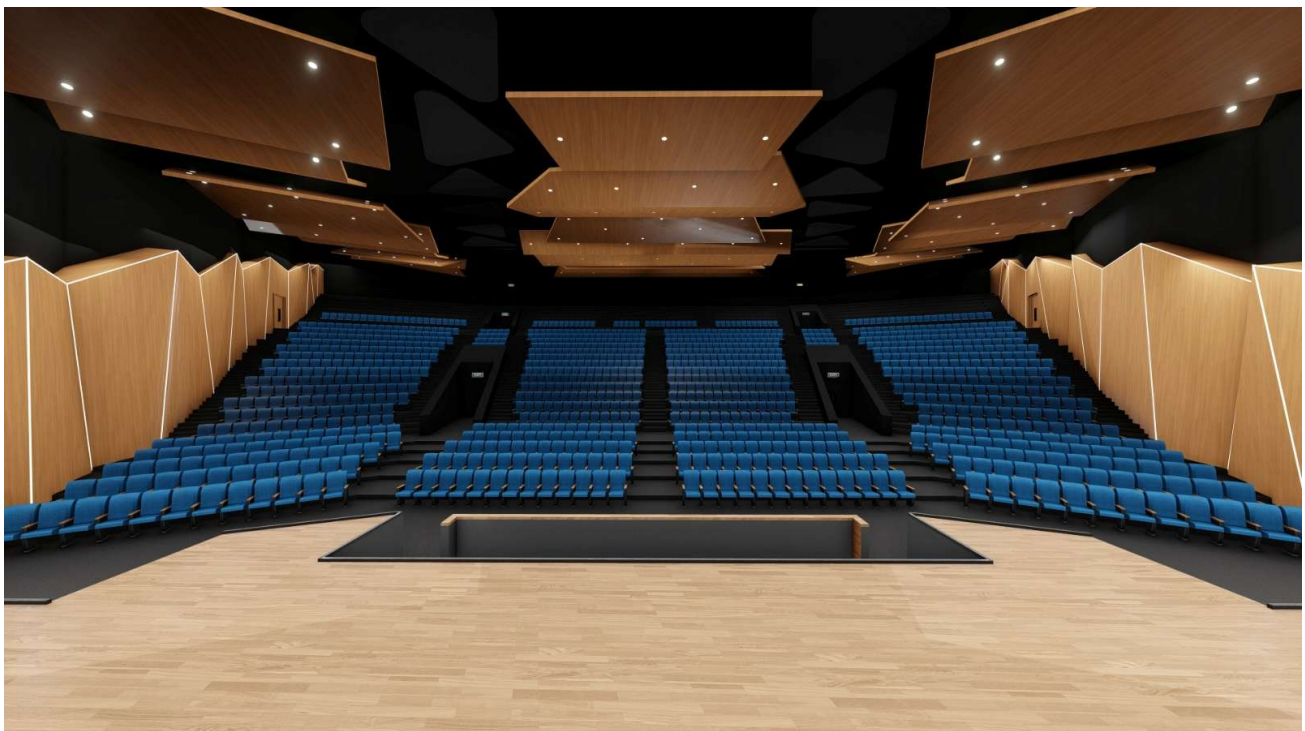
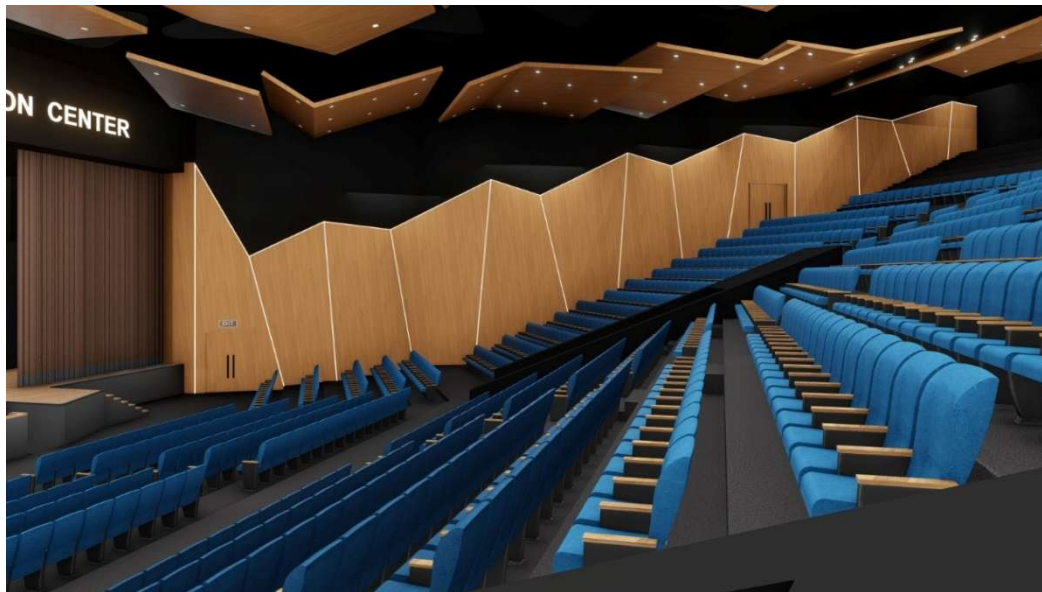
The invisible acoustic panels on walls and ceiling played an important role in bringing the reverberation time within permissible limits, yet without disturbing the interior design.



KICC, Kolhapur

Convention Centre in Kolhapur

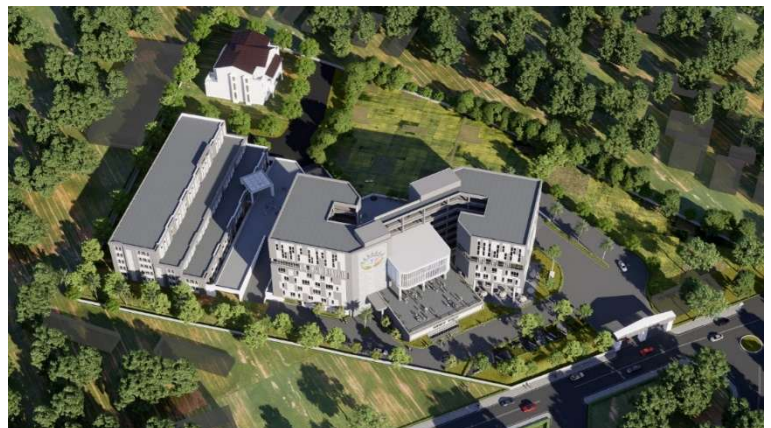
This is a one-of-a-kind convention centre in Kolhapur, designed by renowned architect Sunil Patil. At the Kolhapur International Convention Centre (KICC), we are engaged as Auditorium Consultants, overseeing the lighting and AV layouts, AV design, as well as the sound and acoustics of the project, ensuring a seamless and immersive experience across its event and performance spaces.



Sahakar Sankul, Pune

Sahakar Sankul, formerly known as Sakhar Sankul, is being redeveloped into a modern administrative and functional facility. Designed by architect Vishwas Kulkarni, the project reflects a transformation of the existing structure into a more efficient and contemporary civic space.

We are engaged as Auditorium Consultants, handling stage lighting, stage design, audio-video systems, and auditorium curtains, ensuring a seamless and immersive experience across all spaces.



INSTITUTIONAL



KM Conservatory of Music

One of the few music figures in India who does not need an introduction... ARR... We have proposed the competitive design for the conservatory being designed in the north of Chennai.

The 300-acre plot comprises a music school and recording facility.

The music school is already designed by the principal architect. We have proposed the recording studio complex, cafeteria, and allied activities. It is still in the design stage, and we are fine-tuning the details.



Jyotirmay International School



Acoustical treatment for multipurpose hall of school run by Belvalkar housing group, Pune.

Ajit Belvalkar; my close friend & talented musician is Partner of Belvalkar housing & Trustee of Jyotirmoy International school. We came up with idea to treat multipurpose hall with acoustics panels but it should be pleasing, colourful to students.

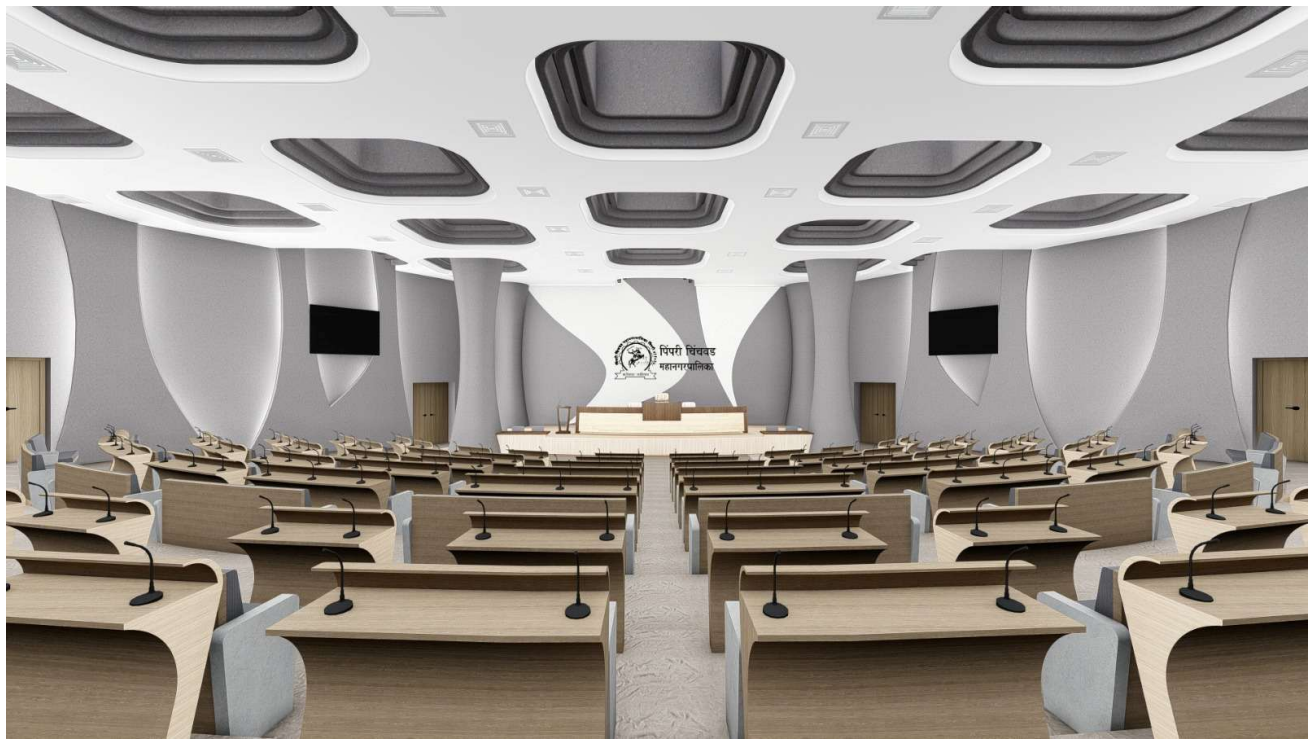
After lot of tedious acoustic calculations, we designed panels which are random but yet have a pattern perfectly suitable for acoustics. Now, the hall serves as badminton/ table tennis court, performance centre, teacher-parents meeting room, Annual gathering venue & in general get together space for students.



PCMC, Pune

GB Hall

This is the central administrative headquarters of the PCMC region, housing the offices of the Commissioner and Mahapaur, and serving as a key civic landmark in the Pimpri–Chinchwad area. Designed by renowned architect Sunil Patil, the building reflects the scale and importance of the city's administrative functions. We are engaged as Auditorium Consultants, handling stage lighting, stage design, audio-video systems, and auditorium curtains, ensuring a seamless and immersive experience across all spaces.



KICC, Kolhapur



Exhibition Space

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KICC, Kolhapur



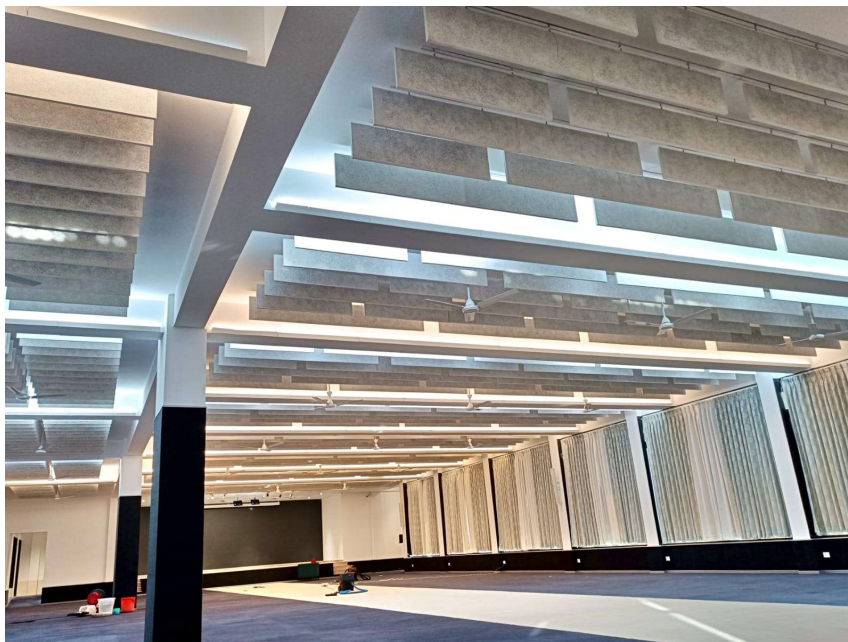
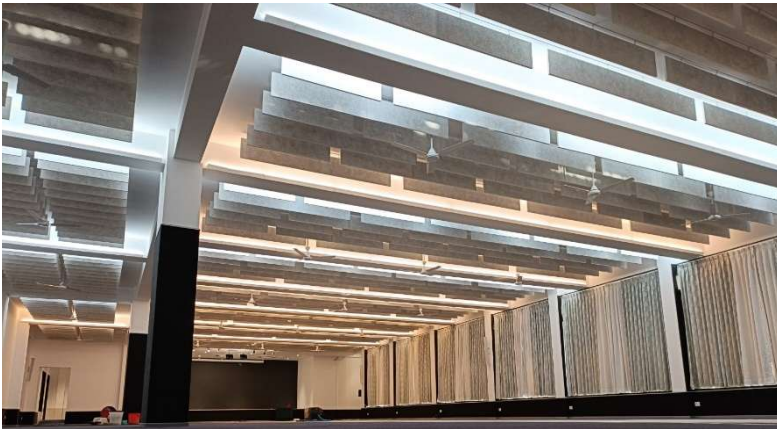
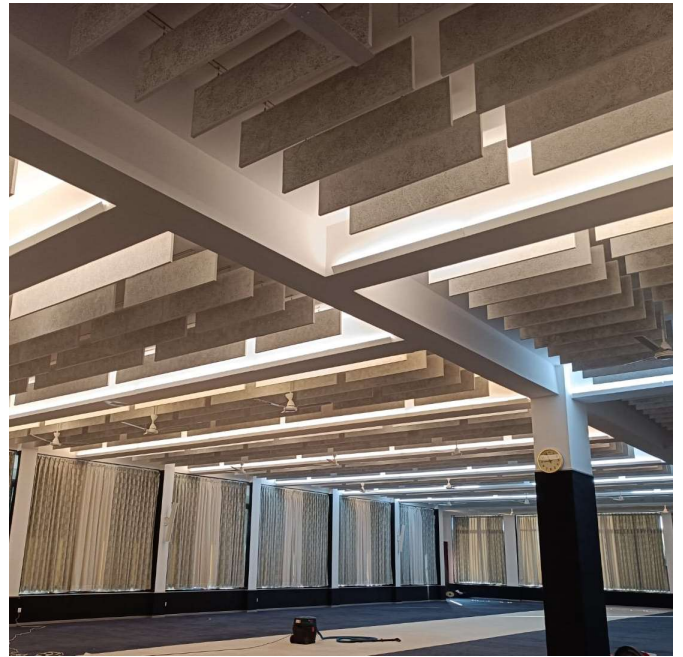
Sri Badrika Ashram

Multi-Purpose Discourse Hall

At the sacred Sri Badrika Ashram, we were entrusted with the acoustic design and treatment of the multi-purpose discourse hall, the spiritual heart of the ashram where Swamiji addresses devotees.

In a space where every word carries meaning and seekers listen with deep focus, clarity is essential. The hall, originally a large reverberant volume, required careful acoustic intervention to ensure speech intelligibility without disturbing its serene ambience.

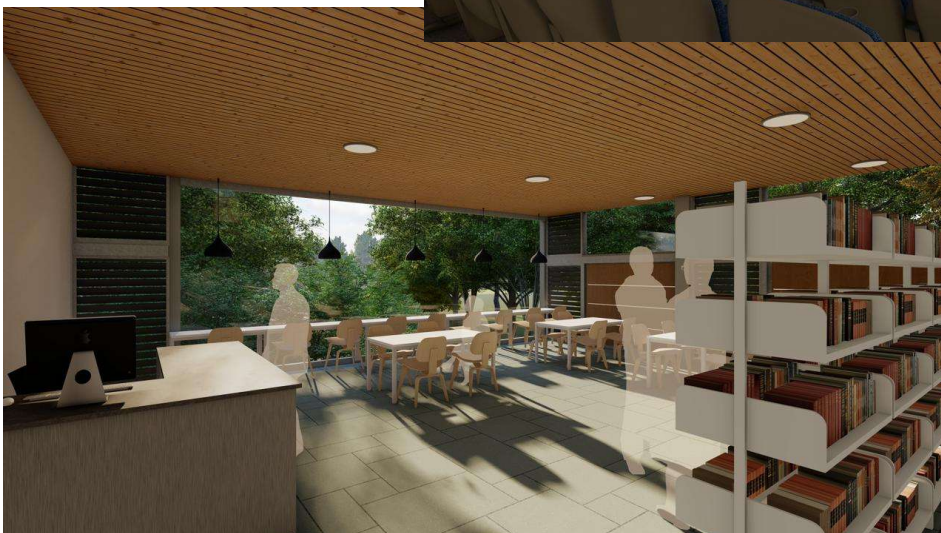
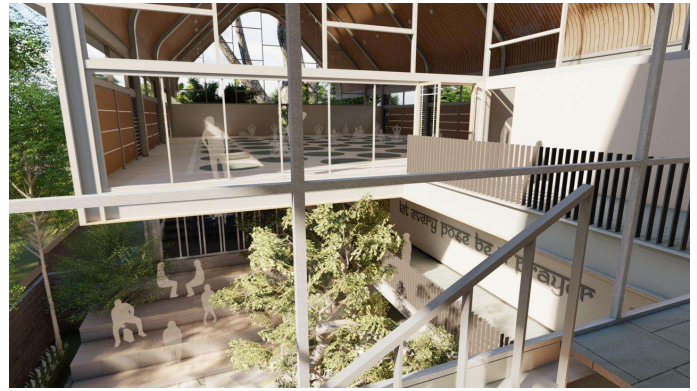
Through precise acoustic treatment and sound planning, we transformed the echoing space into a refined indoor venue where the Guruji's voice resonates with crystal clarity, reaching every listener with purity, warmth, and presence.



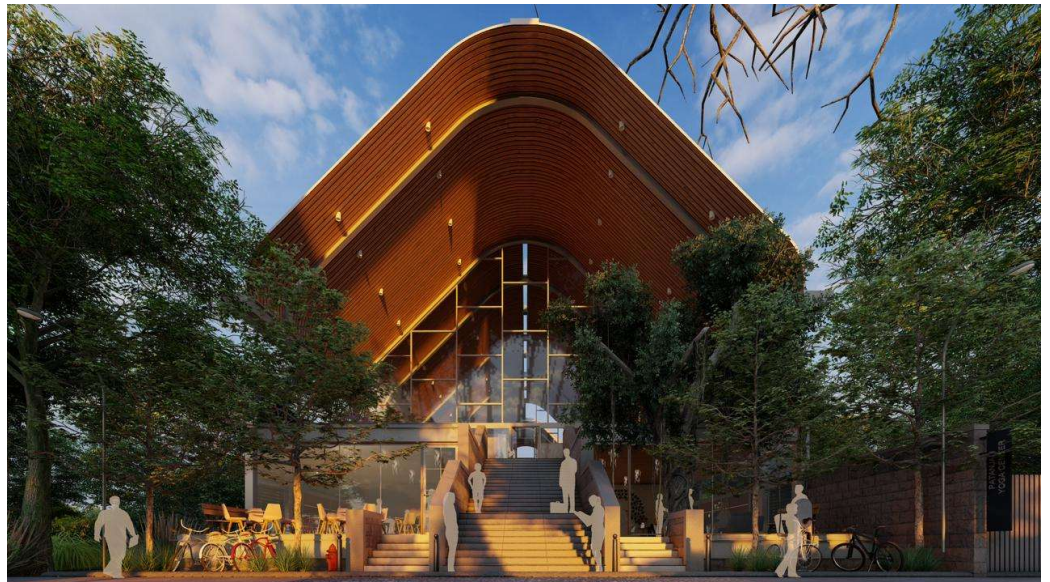
Patanjali

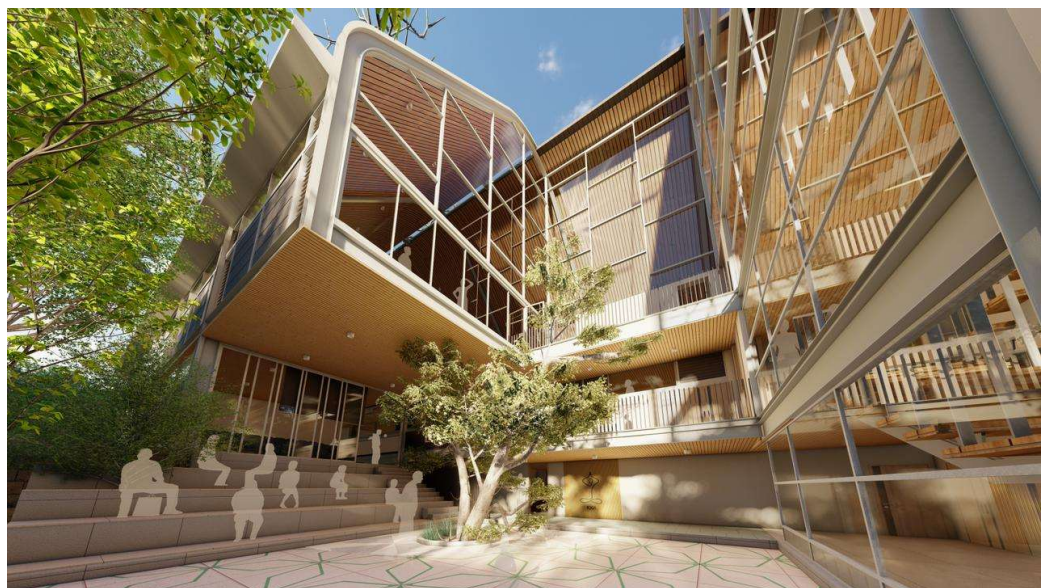
Meditation Hall

One of the most prestigious project of the year. The beautiful campus upcoming inside lush green university of Pune, SPPU. Our building is standing right opposite to the colonial main building & built with ultra modern materials & construction technology with steel & innovative cladding materials. That is also making conventional acoustics quite challenging & we have to think out of the box to achieve the usual result as we can not use usual material palette available at the disposal. Architect Darshan Medhi has carefully designed each corner & we would be making sure that the acoustics & AV system will only enhance the beauty & not otherwise. The project is under construction & shall be completed by end of 2026 in all respect. One of its kind meditation hall & allied activities will take place here.



PATANJALI YOGA CENTRE





STUDIOS



Rabbi Shergill

Music Studio

Recording studio for renowned singer and composer from Delhi, India. With extraordinary talent to compose, sing, and perform songs based on very deep principles, Rabbi is a household name just after his one song “Bulla Ki Jaana.”

We are fortunate to design his recording studio in Delhi NCR, which will serve as his personal home recording facility.



The plan is simple — a single room functioning as a control room as well as a recording space.

Though a small space, it brings up a lot of challenges for isolation and room acoustics because of the complexity of use. We have achieved what the client had asked for, and the studio is now near completion, with a few finishing items remaining.

With a Matrix SSL console and more than 12 guitar connecting flexibility, this is one good recording facility for the artist.





Harris Jayaraj

International quality recording facility for music composer and arranger.

Ace music composer from Chennai, who has produced numerous blockbusters, has built a state-of-the-art recording complex in Chennai.

I, as lead designer from Sound Wizard, have designed, managed, followed up, and supervised the project.

Though not a fully frozen music studio project, I feel proud to be part of the process with Sound Wizard.

It is a post-production complex consisting of:

- Writing room
- Recording spaces
- Scoring hall
- Main control room

A three-story studio complex, it is one of the biggest in Chennai and one of the best in India.

A very sleek, contemporary design blended with top acoustic parameters is the key feature of the space.



F&B



Depot 29

Restaurant acoustics & system design

Owned by brilliant sound engineer and composer Girjashanker Vohra, this restaurant in Safderjung Enclave serves 'Ritu Dalmia' recipes.

Almost three times weekly, it hosts bands from all over the world to give a feast of pop, rock, jazz, R&B, and original talent.

Our job was to take care of ambient, amplified, non-amplified sound, BGM, and performance — all at the same time.

We achieved the task by critical mathematical calculations of sound field, source and receiver distances, and speaker coverage to find the crucial balance between clarity — without having music interfering in the talk while having dinner.

The interior, beautifully designed by Architect Anica, has made this place a hotspot in South Delhi.

Indian Express, DNA, and Financial Chronicle have praised the venue in the last six months.



HOME SOLUTIONS

Bharat Vohra

Premium Home Theatre Design



This beautiful family room of an apartment in Pune was decorated and designed acoustically by us in association with renowned design firm Intraa Design Studio.

The multipurposeness of the theatre was a crucial part — to make it look like a cozy, casual family room, while at the same time sounding perfect for varied applications such as loud football matches to silent jazz music.

Portable speakers from Polk Audio made it.



CORPORATE

Omicron

Corporate Office in New Delhi



This is a bright corporate office of electrical giant Omicron in New Delhi.

Designed by world-renowned architect Anupama Kundoo, we have designed its conference rooms, cabins, and common cafeteria.





THANK YOU