clarya ARTOF BETTER SOUND

TRANSFORMING SPACES WITH PRECISE ACOUSTICS & INTELLIGENT AUTOMATION



ABOUT

At Clarya, sound is more than heard—it's designed. Founded by Antareep Hazarika and Jigyas Bora, the company merges acoustics, automation, and architecture to craft immersive, intelligent spaces. Antareep brings 15 years of experience in sound, technology, and music, while Jigyas adds depth through spatial and architectural design.

The team is guided by Prasenjit Sinha, a veteran in advanced fabrication and metal structures whose decades of expertise add precision, depth, and structural integrity to every project. Alongside architect Ronisha Datta and design researcher Rhea Singhee, Clarya creates spaces where form, function, and feeling come together seamlessly.



OUR EXPERTISE

From recording studios and home theatres to auditoriums and commercial venues, we integrate acoustic treatment, soundproofing and Dolby-certified setups with smart automation systems. Our expertise includes automated sound calibration, adaptive acoustic environments, Al-driven room correction, and seamless AV integration, ensuring every space delivers clarity, depth, and intuitive control—where sound is not just heard, but designed to respond

SOUND MATTERS

Sound shapes experience—it's the difference between chaos and clarity, immersion and detachment. Acoustics define how a space feels, how voices carry, how music lingers. Without it, even the finest audio is lost in the void. At Clarya Acoustics, we go beyond soundproofing and treatment—we design intelligent spaces that adapt. Through smart automation, real-time calibration, and dynamic acoustic control, we craft environments where sound isn't just heard but felt—alive, responsive, and perfectly tuned to every moment





SOUND

Our expertise extends beyond acoustics into advanced automation and custombuilt technology creating spaces that think, adapt, and respond







SMART AUTOMATION

We enable seemless control of audio, lighting and climate through Al-driven systems, ensuring effortless user experiences

CUSTOM PLC

We design Programmable Logic Controllers and circuits for precise adjustments and experiences

INTEGRATED AV & IOT SOLUTIONS

We synchronise sound, visuals, and smart devices to create an intuitive and immersive environment

SIMULATION ENVIRONMENTS

We design bespoke simulation environments, crafting fully immersive, high-precision systems where every detail is engineered for realism

HERITAGE INTEGRATION

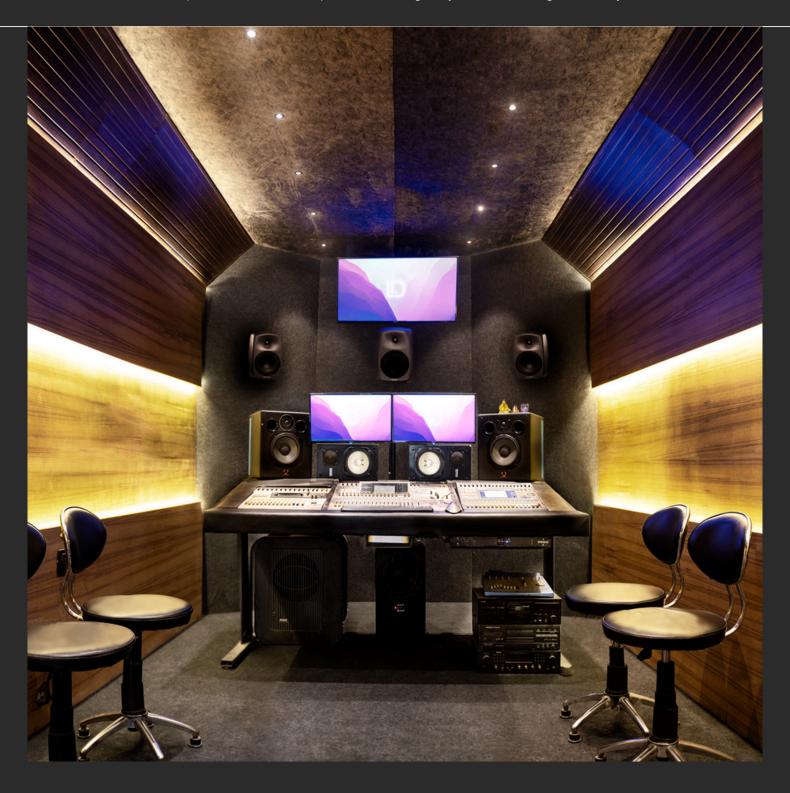
We specialize in modernizing old or heritage spaces without compromising their architectural or cultural value, blending new tech with old soul

INTERACTIVE INSTALLATIONS

We develop art, museum, or retail installations that respond to sound, movement, and touch—turning passive viewers into active participants.

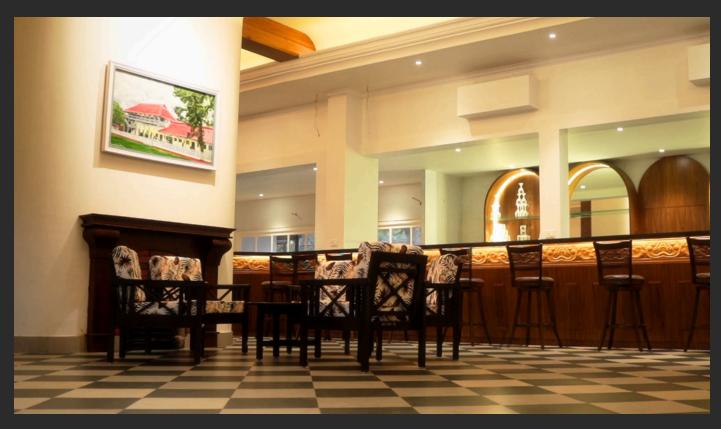
OUR EXPERIENCE LAHAR DIGITAL (RECORDING STUDIO)

Clarya had the privilege of designing the acoustics and sound installation for Lahar Digital, a premier recording studio with a 25-year legacy and contributions to 30+ films. Equipped with 5.1 Dolby Surround and 7.4.2 Dolby Atmos, the studio now delivers an immersive, precision-tuned audio experience, ensuring every mix meets the highest industry standards.



OUR EXPERIENCE JORHAT GYMKHANA CLUB

Clarya redefined the soul of the Jorhat Gymkhana Club bar, where heritage whispers through walls and modernity hums in perfect harmony. Clarya sculpted sound to flow effortlessly, creating an atmosphere where conversations resonate, music breathes, and silence holds depth. Through intelligent automation and acoustic refinement, the space transforms with its energy—lively when it must be, intimate when it should be. A fusion of tradition and innovation, reimagined for those who appreciate the art of ambiance.







OUR EXPERIENCE VAYUJEET (HIGH END VANITY VAN)

Vayujeet, a cutting-edge Vanity Van, demanded precision, control, and seamless integration—and Clarya delivered. Clarya designed an intelligent automation system that synchronizes audio, lighting, and environmental controls, ensuring an intuitive and an efficient experience. Through adaptive automation, the system responds dynamically, optimizing soundscapes for communication, workflow, and focus.





OUR EXPERIENCE JETTWINGS AIRWAYS (FLIGHT SIMULATORS)

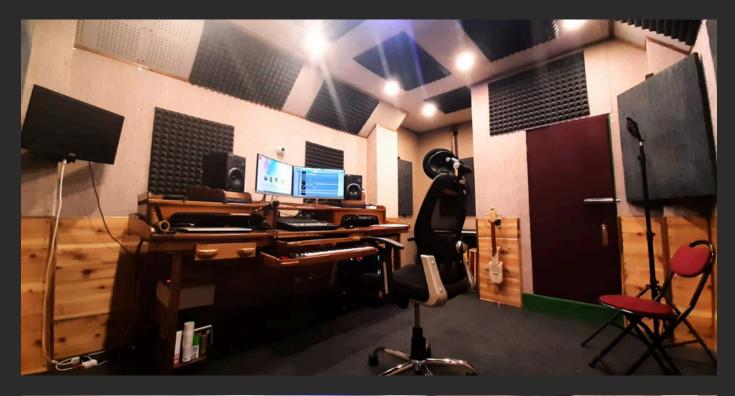
Clarya had the privilege of designing the flight simulator for Jettwings Airways & Jettwings Institute of Aviation, crafting an environment where technology meets instinct. Every control, every detail, every sensation was engineered to mirror reality, blurring the line between simulation and experience. Precise certified simulators for leading aircrafts from Airbus, Boeing and Cessna had been designed.





OUR EXPERIENCE SURWANDIAM (RECORDING STUDIO)

Perched on a cliffside overlooking a breathtaking valley in Meghalaya, Surwandiam Studio is more than just a recording space—it's an auditory sanctuary. Clarya meticulously designed its sonic environment, balancing precision and artistry to create a space where music breathes, resonates, and transcends. The challenge? Harnessing the raw beauty of nature while ensuring absolute acoustic isolation.





TECHNOLOGY

AI-DRIVEN ACOUSTICS ANALYSIS

Real-time 3D sound modeling for precision tuning

CUSTOM AUTOMATION CIRCUITRY

Bespoke hardware that seamlessly automates experiences

DOLBY & THX

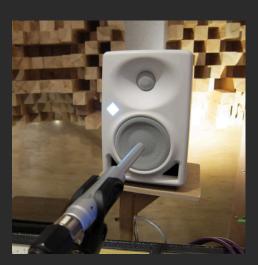
Industry-leading immersive audio technologies ensuring spatial precision

AI-DRIVEN CALIBRATION

Machine learning-powered calibration for perfect acoustic response







CLARYA EDGE

HOLISTIC DESIGN PHILOSOPHY

We ensure a seamless fusion of acoustics, automation, and architectural aesthetics

CUSTOM BUILT SOLUTIONS

We power tailored acoustic treatments, automation circuits, and immersive AV systems designed for perfection, not templates.

CUTTING-EDGE TECHNOLOGY

We leverage Al-driven acoustic calibration, automation, and high-fidelity simulation systems to push our boundaries.

EXPERIENCE & EXPERTISE

With decades of mastery across music, film, design and automation, Clarya delivers solutions that are unrivalled.

This is the Clarya Edge—where sound, space, and technology converge to create the extraordinary.

