



BROCHURE

MAKING YOU SOUND BETTER

AUDIO ACADEMY





Blending Practice
With Theory

WELCOME TO OUR WORLD

Located on the outskirts of Bangalore city with a sprawling campus and cutting edge equipment is Audio Academy. Promoted by leading audio engineer Niranjana Shivaram, it has the backing of industry leaders and veterans. In its flagship program, students are provided comprehensive instruction in theoretical foundation and practical dimensions of audio engineering.

Short courses cover a wide range of subjects, from Audio Basics to Mixing to System Design & Alignment. You could even customise a course tailored to your requirement.



WE ARE AUDIO

An audio engineer is someone with experience and training in the production and manipulation of sound through mechanical or digital means.

An audio engineer uses equipment to record, synchronise, mix or reproduce music, voices, or sound effects. He or she can work in the movie, music (live & studio), theater or gaming industries. Audio Engineering combines the creative and procedural aspects of music and sound.

What You Learn

- To liaise and interact with producers & musicians.
- To achieve the desired sound for a show or production.
- To design, set up, and test recording equipment for sessions and live performances.
- To regulate volume level and sound quality during recording sessions, aided by consoles.
- To prepare recording sessions for artists - such as selecting and setting up microphones, amps and other equipment.
- To mix and edit audio, and create sound effects for live performances and prerecorded events.
- To use Digital Mixing Boards and MIDI to synchronise and equalize audio with visuals. This also includes creating sound effects for productions.

COURSES



RECORDING ARTS & LIVE SOUND

This 12 month program which includes a 2 month internship has been developed by professionals from the industry. To give you an idea, the course is structured around 8 modules. You begin with learning the basics of sound, electronics, rigging & safety. You then move on to understanding speakers & amplifiers, the software (ProTools), miking techniques & digital signal processing. You will also be trained on acoustics & system design.

On completion of the course you will be proficient in recording & mixing in a studio as well as a live show. To complete the course it is mandatory that you take up the highly acclaimed Avid Pro Tools or Avid Venue certification examination.

Modules

MODULE 1 - INTRODUCTION TO SOUND

MODULE 2 - ELECTRONICS

MODULE 3 - SIGNAL AMPLIFICATION

MODULE 4 - ANALOG MIXERS & OUTBOARD PROCESSING

MODULE 5 - PROTOOLS BASICS

LIVE SOUND - ELECTIVE 1

MODULE 6 - DIGITAL CONSOLES

MODULE 7 - ADVANCED MIKING TECHNIQUES

MODULE 8 - SYSTEM DESIGN & ALIGNMENT

STUDIO - ELECTIVE 2

MODULE 6 - STUDIO ETIQUETTE AND PROTOOLS

MODULE 7 - FILM SOUND AND POST PRODUCTION

MODULE 8 - STUDIO ACOUSTICS AND AUDIO MASTERING TECHNIQUES

PRACTICAL HANDS-ON TRAINING

“They’re just tools, not a magic safety net. No single person who wants to truly succeed as a mixer can do it by relying on a machine.” – Wayne Pauley, mix engineer



Eligibility

Any higher secondary (10+2) graduate

Passion for audio and aspiration of becoming an audio professional

Willingness to explore & develop his/her creative technical skills.

Equipment

The academy has a state of the art studio with a sound proofed & acoustically treated control room & live room. While the studio set up is equipped with a Pro Tools HD System, industry standard reference audio speakers and an AVID control surface, the live setup includes Meyer Sound audio system, AVID digital live sound audio mixing consoles & analog audio mixing console along with outboard gear.

Placement

Live Sound is possibly the fastest growing segment in the audio industry. The industry is also deficit by over 50%, globally, when it comes to professionals. In other words, it is just impossible for supply to meet demand. 100% of all our certified engineers have been placed even before they finish the course.



MUSIC PRODUCTION

Our curriculum guides you through the creative journey of discovering your own sound and developing it into a unique body of work in six months. You will learn valuable techniques as you compose a portfolio of original tracks. We begin with the basics of production and studio etiquette and immediately follow it up with DAW Ableton Live.

We then delve into the depths of MIDI sequencing & editing.

While learning to use it, you will acquire production skills that can be applied to a wide variety of applications from song writing, to studio production, to laptop DJ-ing. You will learn to compile Ableton sets from audio and MIDI clips, loops, or samples. Our final module on music & audio production for advertising & media, and an overview on the entertainment business will qualify you as a producer ready to take on the world.

Modules

- MODULE 1 - INTRODUCTION TO AUDIO & MUSIC THEORY
- MODULE 2 - ABLETON OVERVIEW
- MODULE 3 - SAMPLING & SYNTHESIS
- MODULE 4 - ADVANCED ABLETON TECHNIQUES
- MODULE 5 - COMMERCIAL PRODUCTION
- MODULE 6 - COMMERCIAL PRODUCTION FOR VIDEO
- MODULE 7 - LIVE PERFORMANCE & SHOWCASE

PRACTICAL HANDS-ON TRAINING

"Any Producer is only as good as the music he helps create" – Eddie Kramer, Audio legend & engineer to bands like the Beatles



Eligibility

Passion for audio

Willingness to explore & develop his/her creative technical skills.

Recommended to have basic music knowledge

Equipment

The facility brags of a state of the art studio with a sound proofed & acoustically treated control room & live room. The studio is equipped with the latest Pro Tools HD system, API Preamps, Tube preamps, Inward connections, Ableton Live, Push 2, Kontrol S49, Adam S3A reference audio speakers and an AVID control surface.

Benefit

Learn to mix with industry standard DAW

Advanced routing and patching

Better understanding of plugins

Indepth understanding of Ableton

Produce music at commercial standards



THE AUDIO MASTER CLASS

This master class will set you up for success even if you already have an audio education or extensive experience in the field.

Over a period of 5 months we will brush up your skills be it studio sound, live sound or music production.

On completion of the course you will be proficient in

- recording & mixing in a studio OR
- mixing a live show OR
- Compose and produce music & perform live

Modules

MODULE 1 - SOUND & ELECTRONICS

MODULE 2 - SIGNAL AMPLIFICATION

MODULE 3 - ANALOG MIXERS & OUTBOARD PROCESSING

MODULE 4 - PROTOOLS BASICS

LIVE SOUND - ELECTIVE 1

MODULE 5 - DIGITAL CONSOLES

MODULE 6 - SYSTEM DESIGN & ALIGNMENT

STUDIO - ELECTIVE 2

MODULE 5 - FILM SOUND AND POST PRODUCTION

MODULE 6 - STUDIO ACOUSTICS AND AUDIO MASTERING TECHNIQUES

PRODUCTION -ELECTIVE 3

MODULE 5 - SAMPLING & SYNTHESIS

MODULE 6 - ADVANCED ABLETON TECHNIQUES

MODULE 7 - COMMERCIAL PRODUCTION



PRACTICAL HANDS-ON TRAINING

"Any Producer is only as good as the music he helps create" – Eddie Kramer, Audio legend & engineer to bands like the Beatles



Eligibility

Finished an Audio Engineering Course.

Willingness to explore & develop his/her creative technical skills.

Recommended to have basic audio knowledge.

Equipment

The facility brags of a state of the art studio with a sound proofed & acoustically treated control room & live room. The studio is equipped with the latest Pro Tools HD system, API Preamps, Tube preamps, Inward connections, Ableton Live, Push 2, Kontrol S49, Adam S3A reference audio speakers and an AVID control surface. The live sound equipment includes a Meyer Sound System, Avid S6L, and the Avid S3L..

Benefit

Get up to industry standards and be proficient with the elective you choose.

Learn on state of the art equipment

Learn from industry veterans



ART OF MIXING WITH PROTOOLS

This month long crash course will take you through the essentials of ProTools based in-the-box mixing. The course is designed to make your mixing workflow on ProTools more efficient and professional. In this course you will learn to mix smart through effective mixing techniques taking full advantage of ProTools' inherent work flow.

Any one who is keen on learning and refining their DAW skills for mixing with ProTools is eligible.

Modules

SESSION - 1 : LET'S FIX IT IN THE MIX

SESSION - 2 : JUMP START TO MIXING

SESSION - 3 : PROTOOLS MIXER ANATOMY

SESSION - 4 : EQUALIZATION

SESSION - 5 : GAIN-BASED PROCESSING

SESSION - 6 : TIME-BASED PROCESSING

SESSION - 7 : PROTOOLS AUTOMATION

SESSION - 8 : DELIVERING THE MIX



GET YOUR MIX TO SHINE

"If it sounds right, it IS right. "

Joe Meek, Legendary British producer & recording iconoclastic



Eligibility

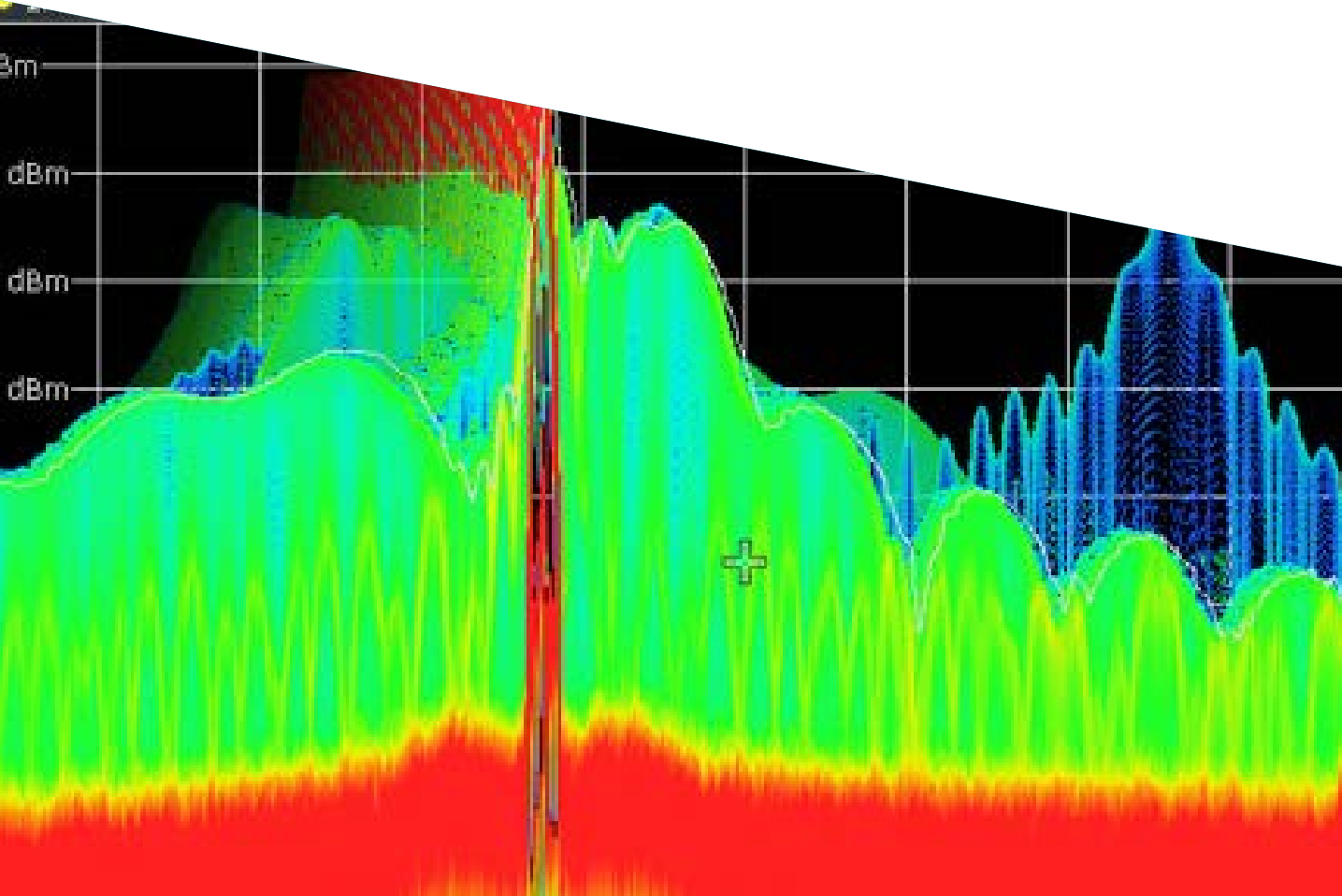
Any one who is keen on learning and refining their DAW skills in order to mix using ProTools is eligible.

Equipment

A state of the art studio with a sound proofed & acoustically treated Control Room & Live Room. The studio set up is equipped with a ProTools (12) HD System and industry standard reference audio speakers.

Benefit

- Learn to mix with industry standard DAW
- Advanced use of Gain based Processing
- Advanced techniques of Time Based Processing
- Advanced routing and patching
- Better understanding of plugins



SYSTEM DESIGN & ALIGNMENT

This 3 day program includes fundamentals of system design, acoustical factors in system interaction, fundamentals in electrical and electronics. The program also covers use of Real Time Analyzer to improve intelligibility of audio systems.

Topics

Basics of Sound & Structure of Sound

Frequency Response, Sound Level & related relationships, Dynamic range, Graphic Equaliser, Balanced Vs Unbalanced Signals

Basic Electrical theory & Electronics

Conventional array Vs Line array

Comb filters

Conventional speaker array
(2way,3way,4way)


Line array – Beam steering

Digital & Analog Crossovers – Filters

System Design & System Setup

Real Time Analyzers – Rational Acoustics
Smaart

Equalizing main PA



IT'S ALL ABOUT TUNING

"System optimization is dedicated to a very simple scientific concept: Not to make it sound good, but to make it sound the same." Bob McCarthy, Audio consultant



Eligibility

This program is for individuals from the audio industry who would like to brush up on the basics of audio and get up to speed with the latest in the business. At least 2 years of work experience in the field is mandatory.

Equipment

The live setup includes Meyer Sound audio system, AVID digital live sound audio mixing consoles & analog audio mixing console along with outboard gear.

Benefit

- Understanding audio transmission
- Dos & don'ts - Electrical safety
- Understanding array design procedures
- Subwoofer arrays & beam steering
- Proper technique of calibration



AUDIO FUNDAMENTALS

This program will familiarize you with the science behind sound, help you design & setup your own home theater system, record music and even setup your own home studios

Modules

Basics of sound and its properties.

Understanding the mechanics of the human ear

Digital Audio Workstations.

Importance of ear training.

Intro to audio hardware-analog/digital, applications of electronics in audio engineering

Concepts of audio signal chain.

Figuring out what to connect where- a whole session on unwrapping the mysteries of audio signal chain.

Patching gear for a recording setup.

BACK TO BASICS

"Audiophiles don't use their equipment to listen to your music. Audiophiles use your music to listen to their equipment. "

Alan Parsons, audio engineer, musician & producer



Eligibility

This program is for any person curious about the technology powering the audio industry.

Equipment

The academy has a state of the art studio with a sound proofed & acoustically treated control room & live room. While the studio set up is equipped with a Pro Tools HD System, industry standard reference audio speakers and an AVID control surface, the live setup includes Meyer Sound audio system, AVID digital live sound audio mixing consoles & analog audio mixing console along with outboard gear.

Benefit

- Individual attention
- Complete access to the studio
- Dedicated time from the faculty



ABLETON FUNDAMENTALS

This crash course will take you through music theory using Ableton Live as a composition and performance tool.

Modules

Music theory: chords, scales, rhythm, bass lines, grooves

Ableton Live for music production

Working in session view

Sampling

Synthesis

Creating Live sets and performance of the same

BACK TO BASICS

"Ableton is special to me because its one of the only sequencers I can use both in the studio and live on stage"

Deadmau5, record producer & DJ



Eligibility

Anyone interested in learning to make and produce their own music.

Equipment

A state of the art production room with Ableton Live 9.7 suite. Ableton Push 2 control surface. Native Instruments Kontrol S49 midi controller and Komplete 10 bundle.

Benefit

- Individual attention
- Complete access to the equipment
- Dedicated time from the faculty
- Effective songwriting
- Creating unique sounds
- Produce like a professional



MOTION PICTURE SOUND

This crash course will take you through the essentials of ProTools based in-the-box mixing/recording/Foley for film. The course is designed to enhance your understanding of film sound and teach you industry standard techniques for sound design/ recording Foley/ADR and mixing a film.

Modules

Protools basics

Editing tools, shortcuts

Sampling

Synthesis

Foley recording techniques

Dialogue recording techniques

Mixing and mastering the assignment

BACK TO BASICS

"I've spent my life trying to make things simpler. Because I find ultimately that complicated doesn't reach the heart ."

Hans Zimmer, composer & record producer



Eligibility

Anyone interested in learning the art of film sound and post-production.

Equipment

A state of the art studio with a sound proofed & acoustically treated Control Room & Live Room for tracking. The studio set up is equipped with a ProTools (12) HD System and industry standard reference audio speakers and a second reference screen for ADR and Foley.

Benefit

- Individual attention
- Complete access to the equipment
- Dedicated time from the faculty
- Working with Protools for a film
- Creating and designing your own sounds
- Mixing from a movie perspective



LIVE SOUND FUNDAMENTALS

This crash course will take you through audio fundamentals, basic electronics, audio gear such as microphones, amplifiers, speakers as well as analogue and digital consoles.

Modules

Basics of sound and its properties.

Intro to audio hardware-analog & digital.

Application of electronics in audio engineering.

Figuring out what to connect where: a whole session on unwrapping the mysteries of audio signal chain.

Analog consoles

Gain based effects

Time based effects

Digital consoles

BACK TO BASICS

"When young guys ask me how they can get to where I am I tell them - 'first learn to listen' "

Stan Miller, audio engineer



Eligibility

Anyone interested in learning the art of live sound reinforcement.

Equipment

The academy has a state of the art live setup which includes Meyer Sound audio aystem, AVID digital live sound audio mixing consoles & Midas Verona mixing console along with outboard gear form TC Electronics, Lexicon, BSS Graphic EQ .

Benefit

- Individual attention
- Complete access to the equipment
- Dedicated time from the faculty
- Concepts of audio signal chain.
- Analog & digital consoles.
- Outboard processing equipment



PRODUCTION LIGHTING

This 8 class program has been developed by professionals from the industry. The course is structured to provide you in-depth knowledge on lighting setup, rigging, and lighting control surfaces.

Modules

Properties of light.

Types of lights.

What are filters, gel paper and gel, butter paper and its use.

Understanding DMX addressing, basic lighting plot Software.

Rigging basics – Truss loading , spansets , pulley maintenance, load calculations.

Learning to focus lights – profile, fressnels, par can, LED pars.

Practical hands-on traning on the Avolite Tiger Touch and the Avolite Titan software for PC.

BACK TO BASICS



"Audiophiles don't use their equipment to listen to your music. Audiophiles use your music to listen to their equipment. "

Alan Parsons, audio engineer, musician & producer



Eligibility

Anyone passionate about production lighting and aspiring to become a lighting professional along with looking to explore & develop his/her creative technical skills

Equipment

You will receive training on the Avolite Tiger Touch lighting controller with Proel 575 moving heads, Stan sharpys as well as the Avolite Titan Pc based lighting control software.

Benefit

Individual attention

Complete access to the lighting equipment

Dedicated time from the faculty

CERTIFICATION

AVID Certification

The Avid Certification, is an industrial certification. Avid is an audio global giant based in the United States of America. Their equipment is recognized as the gold standard in both the audio and video business. This certification is recognised by top music, post-production, movie, television, and broadcast facilities worldwide. It is backed by rigorous training and skill development options that help individuals prepare for the certification exam. Avid Certification serves as validation of a person's expertise as an Avid User, Administrator, Instructor, Developer, or Support Representative.

BSS Diploma

Bharat Sevak Samaj is an institution promoted by the Central Government of India. They offer a variety of courses and provide Diploma programs at the school and college level. Audio Academy's Audio Engineering programs are certified by Bharat Sevak Samaj.

The constitution and functioning of Bharat Sevak Samaj is approved unanimously by the Indian Parliament.

STUDENT LIFE

TOWARD A SOUND FUTURE

Audio Academy, offers practical, hands-on programmes, to facilitate ease into the industry. Apart from a professional atmosphere on campus, students are mentored by various industry professionals every week on live gigs, or studio recordings. This ensures that they permeate the industry early on, are empowered with networking skills, know what to expect and find a plethora of career options open to them even before they finish the course.

Bangalore is the second fastest-growing major metropolis in India. It is home to many educational and research institutions in India. Karnataka is the top higher-study destination in the country, with around 1.8 lakh students coming to the state from across India to pursue higher education. Students at Audio Academy enjoy a professional environment. The industry environment is simulated on campus with deadlines to meet and professionals to liaise with.



Diploma Course

Recording Arts & Live Sound

Eligibility: Completed 12th standard or equivalent

Duration: 12 months

Internship : Mandatory

Certification: AVID certification , Diploma certification, Audio Academy certification.

Course Fee

On enrollment Rs.2,25,000

1st Installment Rs.74,400

2nd Installment Rs.74,400

3rd Installment Rs.74,400

Rs.4,48,200

Music Production

Ableton based production course

Eligibility: Completed 12th standard or equivalent

Duration: 6 months

Certification: Audio Academy certification.

Full payment at the start of the course.

Rs.2,50,000

Short Term Courses

Art of Mixing with Pro Tools

Ableton fundamentals

Live Sound fundamentals

Eligibility: This program is for any person curious about the technology behind the audio industry.

Duration: 8 weekends

Certification: Audio Academy certification.

Full payment at the start of the course.

*You can customize a course to your requirement. Call us for details.

Rs.47,200



THE TEAM

**GREAT ACHIEVEMENT
STARTS WITH GREAT
TEAM EFFORT**



Niranjan Shivaram

Chief Technical Officer

Niranjan is a freelance audio expert with over 15 years experience in the industry. He is an accomplished and well known audio engineer in the country. Having trained with Meyer Sound, he has worked with Jethro Tull, Aerosmith, Iron Maiden, and Metallica to name a few. Apart from mixing and mastering music for a whole lot of local bands, Niranjan also travels with bands like Job Kurian, Thermal and a Quarter and Avial, as their preferred sound engineer. A certified VENUE instructor, Niranjan also lends tech support to AVID consoles in India.



Gautham P

Studio Manager / Faculty

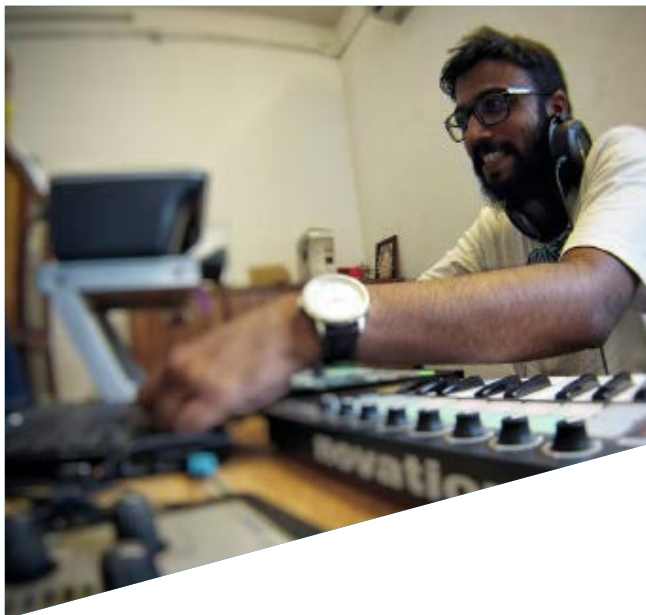
Gautham is a studio engineer at audio academy. He works as a recording engineer and post-production engineer at the audio academy studio. His work includes not only recording bands, but also surround sound mixing of independent films. He has also worked as an intercom systems installation engineer on projects by Telex RTS in TV stations (Asianet, Colors) and in the defense sector (ADA). He also forms part of the faculty teaching audio fundamentals, studio recording and post production.



Ashwin Shetty

Live Sound / Faculty

Ashwin Shetty is a young, live sound engineer who began his career over 9 years ago, with Prithvi Sound & Lights, Madras. An AVID certified VENUE professional, he has worked with international bands like Simply Red, Steve Smith, Faithless, to name a few. He continues to freelance and is the preferred engineer for Junkyard Groove and Sid Sriram, amongst others. Ashwin's passion for and experience with Live Sound and Lights brings him to Audio Academy where he imparts both pedagogy and tech expertise to students at the academy.



Dawn J Philip

Productions Faculty

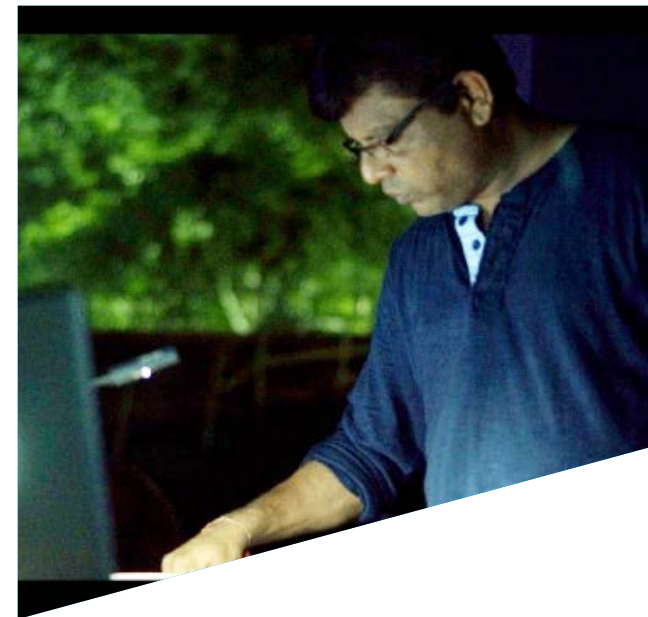
Dawn, a certified Ableton instructor, heads the Music Production Course. He has produced for radio, television and online media for brands like “Britannia”, “Bajaj Automobiles”, “Mahindra”, “Flipkart”, “Wipro” and many more as well as composing music and producing for film and other artists. He also produces electronic music under the alias DJP in the artistic domain. Dawn’s industry acumen and knowledge of it’s inner workings is reflected in his extensive portfolio of work.



Agilesh A

Studio Faculty

Agilesh is part of our studio team. A Pro Tools certified operator, he does justice to accolades from his previous employment like best tutor award. From award winning documentaries, to music recordings, to building a great mix, he has done it all.



Naveen Ujre

Electronics Faculty

The electronics man, a freelance live sound engineer with the Raghu Dixit Project & Lagori, and an entrepreneur all packed into one. Naveen Ujre, the “Guru of Tronics” imparts electrical and electronics fundas to our aspiring audio engineers.

INDUSTRY TESTIMONIALS



"Behind every mesmerizing live concert that you watch, there are a lot of people involved who make it larger than life. And one of them is the sound engineer. An engineer knows the pulse of the band and makes them feel at home even on the biggest of stages. It's great to see the certified engineers of Audio Academy raising the bar."

Rex Vijayan - Guitarist Avial



"Despite the number of audio schools in the country, there is very little importance and training given to the practical aspect of being a sound engineer. Being the only school with a live setup, I'm looking forward to fully trained and certified engineers in the live industry. When you recruit engineers from Audio Academy, you know you recruit quality."

Vinod Bangera - Sound Engineer

TESTIMONIALS

Sreejesh Nair



Product Specialist, Avid & National Award winner

"It was many years since I sat at the other end of the classroom. But what made me do this was, I wanted to know the fundamentals of live sound. As an audio guy, I never stopped learning. It isn't just learning that was interesting, it is the relevance of this and the way it applies to one's work that is important. I have not met a person other than Niranjana who can do this so beautifully."

Vijay Benegal



FOH Engineer Shankar- Ehsaan - Loy

"Excellence in audio education is the only way I can describe what Audio Academy is offering to students. I am particularly impressed with their program of placing students in internships with sound vendors, wherein they get hands-on experience in real world situations. This is a fantastic way to prepare them for the industry."

Nikhil Pai



FOH Engineer , Consultant

"Audio Academy has been plugging the need for quality audio engineers. Their impetus on hands-on training in the field has been a great tool to educate young audio engineers. and ready them for the real world. In my years of dealing with students of Audio Academy. I remain content with the fact that the future of live audio is looked after."

ALUMNI TESTIMONIALS



"We use the best gear, under the guidance of great faculty. The course tests the limits of your sonic creativity. The music production course offered here is intense yet inspiring for would-be producers." Rushikesh Nene, Producer and Sound Engineer at Control Room Studios.



"Coming from a totally different background I joined the academy with just a passion to learn. The knowledge and experience gained from Audio Academy and it's partners, gives one the best learning opportunity and industry based experience." - Arnold Coelho, Sound Engineer at Electrocraft.

TESTIMONIALS

Jonathan James



Alumnus

"Proud to be the first ever student of Audio Academy. The training is so great that I'm convinced that I could be close to being as great an engineer as Niranjan (Founder).

Half way into the course and my gig calendar was already 60% full - I have Audio Academy to thank for this. The best sound school - PERIOD."

Freelance Sound Engineer.

Vinod Melpitiya



Alumnus

"I wish to express my sincere gratitude to Audio Academy. For all the support and guidance extended to me towards achieving my global recognition as a Sound Engineer."

Sri Lanka's leading Live Sound Engineer.

Sharon Manohar



Alumnus

"Audio Academy is the best place to learn about sound engineering. The academy has a fantastic studio. Studying in Audio Academy is the same as working with audio professionals. The hands on training on state of the art equipment, sets you up for success in the industry. Projects have us work with different bands, sound design, location sound, all contribute to this terrific mix."

Sharon J Manohar, alumnus, Foley Engineer & Sound Editor.

INTERNSHIP & PLACEMENT

Audio plays an enormous role in the lives of people all over the globe. Learning how companies and professionals evolve and adapt to the constantly changing trends in audio, can provide incredible insight into this dynamic field.

"No book can teach you the rules of the road"

Internships offered are mandatory for all Diploma courses and span over a two month period. These internships are offered across the country. Successful students earn their placement in established companies.



International Internship

Audio Academy has partnered with UK-based Britannia Row Productions (now Clair Global) to offer students and graduates of either school the opportunity to complete internships at each other's academies. Lasting from four to eight weeks, the exchange programme is designed to provide students with professional and real-world experience in two contrasting cultures.

About Britannia Row Productions

Britannia Row Productions Ltd. is an international premium provider of audio technology. The company is one of the most respected audio companies in the world, setting the highest standards in training and quality audio equipment. "It is a vocation and to my mind, cries out for vocational guidance and training from within the industry. We can open many doors. We are passionate about following through with our trainees. Their ongoing success is our success." - Mike Lowe, Director, Britannia Row Productions.

Some of their clients include Pink Floyd, Led Zeppelin, Robbie Williams, Foo Fighters, Dire Straits, Duran Duran, Barcelona Olympics, FIFA World Cup, MTV Awards, BBC Awards.



We can make the real difference
no matter what is in your way...

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