

SOUND ENGINEER

A sound engineer is responsible for the technical side of a recording or live performance. A sound engineer designs and manages sound levels and quality of output. They are also responsible for maintaining the physical sound equipment, like speakers, mixing consoles, and microphones. A sound engineer might review recorded tracks and edit them to improve them.

PERSONAL COMPETENCIES

- You like Science
- You like to play instruments or sing
- You are a creative person
- You like to have clear instructions to follow



SCHOLARSHIPS

- Merit-cum-Means based Scholarship - About 20,000 such engineering scholarships are awarded by the Ministry of Minority Affairs every year. The full course fees of awardees is directly paid to their institutions under this scheme. *
 - Indian Oil Educational Scholarship- The IOC Ltd offers 300 scholarships every year to eligible students. Students need to be enrolled in an undergraduate course. The scholarship particularly focuses on students with physical disabilities, women and students from North East and J&K. *
 - "Ishan Uday" Special Scholarship Scheme - For promoting higher education and for encouraging children belonging to economically weaker section of the NE region, the UGC has launched "Ishan Uday" Special Scholarship Scheme for North Eastern Region students.
 - Visit www.scholarships.gov.in the National Scholarship Portal. Under this portal there are other central government schemes offered by different departments, UGC/AICTE Schemes and State Schemes. *
 - Visit www.buddy4study.com a gateway to scholarships starting from Class XI. *
 - Scholarships are made available by institutes themselves based on merit. *
- *(Availability of these scholarships vary from time to time)

LOANS

- VidyaLakshmi, www.vidyalakshmi.co.in, is a portal for students seeking education loan. This portal has been developed under the guidance of the Department of Financial Services, (Ministry of Finance), Department of Higher Education (Ministry of Human Resource Development) and Indian Banks Association (IBA). Students can view, apply and track the education loan applications on the website.
- Some states have student credit cards with low interest rates, for instance, West Bengal, Odisha, Bihar, etc.
- All banks give education loans.



The approx. course fee ranges between **INR 45,000 - 13,00,000*** for the full course.

*(The above mentioned figures are approximate numbers. This will vary from Institute to Institute)

ENTRY PATHWAY

1. Complete your class 10 + 2 in the Science stream (Physics, Chemistry and Mathematics)
2. Complete Bachelor's degree in Sound Engineering/Acoustics Engineering/ Sound and Music Technology

OR

Complete Diploma in Sound/Audio Engineering/Audio and Music Production/Acoustics/ Music Technology/ Sound Production/ Electronic Music Production/ Sound Design or similar fields

For admissions, you must qualify entrance examination conducted at national level (JEE Main, JEE Advanced etc.) or state level (WBJEE, AP EAMCET etc.) or institute level (VET, IP etc.)

Please check the duration of the course during enrolment



EXPECTED INCOME

The figures are indicative & subject to change

The approx. salary of a Sound Engineer ranges between **INR 12,333 - 83,333*** per month.

Source: www.payscale.com/research/IN/Job/Sound_Engineer/Salary?loggedIn



WHERE WILL YOU WORK

Places of Work: Production houses, Theatres, Music companies, Film production agencies, and Sound technology companies among others.

Work Environment: While you may or may not have to handle a team, you will have to collaborate with different stakeholders of the project you will work on. You may usually work 5 to 6 days a week and minimum of 8 to 9 hours every day. However, you can expect long irregular working hours

Opportunities for differently abled exist in this field

EXPECTED GROWTH PATH



Recordist → Sound Engineer → Sound Engineering Manager

OR

Worker/Helper → Sound Assistant → Senior Sound Assistant → Sound Engineer → Senior Sound Engineer → Producer

WHERE WILL YOU STUDY?

This course is offered by the Department of Engineering. *This list of institutes is indicative only*

GOVERNMENT INSTITUTES

1. College of Applied Science Vadakkencherry, Palakkad
2. Government Film & Television Institute, Bangalore
3. University of Mumbai
4. IIT Kharagpur
5. Film and Television Institute of India, Pune
6. Sri Aurobindo Centre for Arts and Communication, Delhi
7. Sri Annamacharya Government College of Music & Dance, Hyderabad
8. Satyajit Ray Film and Television Institute

PRIVATE INSTITUTES

(Please check if institute is affiliated and accredited with UGC and AICTE before applying)

1. SAGE University, Indore
2. Risali Institute of Management, Visakhapatnam
3. Garden City University, Bangalore
4. CMR University (School of Science Studies), Bangalore
5. Seamedu School of Pro-Expressionism, Pune
6. Deviprasad Goenka Management College of Media Studies
7. Rayat Bahra University, Punjab
8. Angel's Music Academy, Jaipur

Information on the institute rankings can be found at - www.nirfindia.org/2022/Ranking.html

ONLINE COURSES

- Coursera- in.coursera.org/search?query=sound%20engineering&
- Udemy- udemy.com/courses/search/?q=sound+engineering



EXAMPLE FROM THE FIELD

Meena Narayanan is considered to be India's first woman sound engineer. She worked with her husband A Narayanan, who was one of the most acclaimed directors in early Tamil cinema. Although she did not receive any formal training in the field she said, film historian S. Theodore Baskaran writes in his book, *The Message Bearers*, that she paid attention to sound engineering and gained experience in two years. She was trained in Carnatic music.*

Source: www.thehindu.com/news/cities/chennai/in-dias-first-woman-sound-engineer-unsung-yet/article29453789.ece

*The above information is for training purposes only and will not be used for any commercial gains.

Search keywords...



sound engineering, audio engineering, sound technician