

BACHELORS OF PERFORMING ARTS

(NEP – 2020)

SEC – SOUND ENGINEERING

SEM – 2

Effective from June - 2023

Programme/Class : Certificate	Year : I	Semester : II
Subject : SKILL ENHANCEMENT COURSE		
Course Code : SEC-126-M	Course Title : Basic Techniques in Sound Engineering	
Course Credit : 2	Course Type : SEC-II	
Teaching Hours : 30 Hours	Total Marks : 50 (25+25)Internal+ Extrenal	
Teaching Methodology : Workshop & audio – visual based studies		

• **COURSE OUTCOMES :**

- I. Learn about hearing level of Sound.
- II. Learn about basic Audio Processing.
- III. Learn about Harmonics & Effects in Sound.
- IV. Understanding of Microphone.

• **COURSE OBJECTIVES :**

Impart rudimentary knowledge of Sound Engineering.

DETAILS OF MODULES

MODULES	CONTENT/TOPIC
1	• Developing sensitive hearing skill- Practical • Loudness levels : Understanding Decibel - Practical • Waveform and characteristics of Sound- Theory • Envelope – Practical • Phase & Phase shift – Practical
2	• Frequency Chart - Theory • Harmonics & Harmonic content – Practical • Reverb – Practical • Delay – Practical • Understanding of microphone – Practical