

CORE COURSE – XI - EDITING – AUDIO AND VIDEO

Objective:

To introduce the students to the aspects of editing in Television Production.

Unit I

Audio: Basics of sound, nature of Sound, quality of sound.

Video: Introduction to Editing, evolution of editing.

Unit II

Audio: Microphone – its type, directional features.

Video: process of continuity – its types, montage, transitional effects.

Unit III

Audio: Audiometers, amplifiers, cables and connectors, sound mixer and console.

Video: Linear editing, A/B roll editing, non-linear editing.

Unit IV

Audio: Acoustical properties, monitoring the sound.

Video: Introduction and principles of digital editing, logging, and organizing the footage.

Unit V

Audio: Aesthetical aspects, dubbing, latest softwares, creative usage.

Video: Synchronization, trimming, latest softwares, creative usage.

Books and journals for study and References:

1. Thomas A Ohaninam, Digital non-linear editing.
2. Karel Reiz, Technique for film editing.
3. Ken Dancyger, Film and Video Editing.
4. Andrew Crisell, Understanding Radio.
5. Glynn Alkin, Television Sound Operation.