# AMSD21 ELECTRONIC MUSIC PRODUCTION

### **UNIT-1 MIDI RECORDING**

1.1 Input MIDI data using physical controllers

1.2 Synchronize MIDI tracks with recorded audio tracks

## **UNIT-2 WORKING WITH LOOPS**

- 2.1 Creating and Editing Loops
- 2.2 Understanding Tempo/BPM
- 2.3 Mixing and Creating Tracks with Loops
- 2.4 Recording Loops

## UNIT-3 DIGITAL MUSIC SEQUENCING

- 3.1 Generating Electronic Music
- 3.2 Software Synthesizers
- 3.3 Virtual Studio Technology
- 3.4 VST Plugins: VST instruments, VST effects, VST MIDI effects
- 3.5 Composing, Arranging, Editing, Mixing, Rendering the Music

### Software (s): Cubase/Nuendo/FL Studio

#### **References Books:**

1. Dance Music Manual: Tools, Toys, and Techniques by Rick Snoman – The Bible of Electronic Music Production.

