

CCRT- 102 Community Radio Production: System and Technology

Total Credit- 04

Max. Marks- 100

Block 1: Studio Technology

Unit 1: Basics of Sound

Unit 2: Analog and Digital Audio

Unit 3: Components of the Audio Chain

Unit 4: Studio Acoustics

Block 2: Audio Production

Unit 5: Audio Hardware and Field Recording

Unit 6: Free and Open-Source Software

Unit 7: Telephony for Radio

Block 3: Audio Post Production

Unit 8: Sound Recording and Editing

Unit 9: Mixing and Mastering

Unit 10: File Formats and Compression

Unit 11: Storing and Retrieval

Block 4: Studio Operations

Unit 12: Good Engineering Practices for Studio Setup

Unit 13: Studio Equipment: Preventive and Corrective Maintenance

Unit 14: Content Distribution: Alternative Mechanisms