

CCRT 102
Community Radio Production: System and Technology

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