

BASIC TV PRODUCTION TECHNIQUES

Objectives:

1. To introduce the students to the Basic Television Production.
2. Use of electronic equipment will provide hands – on real – life training.

Unit – I

The studio- the camera – Basic design and structure – lens characteristics – how the camera works- movements, shots, control room techniques – sound.

Unit - II

Lighting: Definition of lighting terms. Types of lights – lighting equipment – lighting accessories – studio lighting procedures.

Unit – III

Visual effects: Digital Video effects Optical effects – Mechanical effects chroma key – Character generator.

Unit – IV

Techniques of TV direction: From planning to Pre-production to post – production – director's role directing methods – control room direction.

Unit – V

Set design background – both studio and location; graphic design – scenery – scenic design, property and other accessories.

Books and journals for study and reference:

1. Edger E.Wills, Comjoile D; Arienzo, Writing scripts for television radio and films
2. David Dary B, Radio News Hand Book
3. Paul Semyak, Broadcast News Writing
4. Paul De Maeserneer, Here's The News