

VIDEO & PHOTOGRAPHY AND EDITING (Practical)

Units	Marks
Practical SEC-01	35
SEC-02	35
SEC-03	35

Objectives:

- To give the holistic view of Television & Videography as a medium of communication.
- To learn the basics of Photography
- To help students get used to the concepts of digital photography and its post-production
- To make the students understand the process of pre and post production process of Videography.
- To introduce students to the fundamentals of television technology as well as different types of Cameras.
- To acquaint students with organisational set-up production process, news compiling, on location Shooting, camera movements and shots.
- Developing theoretical and practical skills of camera production and editing techniques.
- To assist students in the art of using different editing software and building their editing skills
- This paper will introduce the students to the concept of documentary film making and the skills of making one by themselves.

Course: Videography, Photography and Editing

VIDEOGRAPHY (SEC – 01) :

35 Marks

- Visualising news/ Electronic News Gathering (ENG) research, investigation - interview techniques: piece to camera and voice over, sequencing and editing news packages.
- Videography Basics - Colour/ White balance, basic shots, camera movements and camera angles, multi camera shooting. Planning location shoots.
- Planning studio Videography —using reflectors, lighting grid, luminaries. Studio lighting.
- TV documentary production.

PHOTOGRAPHY (SEC – 02):

35 Marks

- Definition of Photography, types of cameras and photography choice
- Principal parts and their function- various shutters, view finders, rising and folding, cross movement and swing back focusing systems, attachments and accessories.
- principal focus & focal length, size of images, intensity of images, Types of lens-Wide angle, Telephoto and Zoom, speed of lenses, depth of field, depth of focus, factors controlling of depth of field & focus, variation of aperture with distance of subject, defects of images- chromatic and spherical aberration, curvature of field, distortion astigmatism.
- Techniques and skills of using of life style, low light photography.

EDITING(SEC – 03):

35 Marks

- Video editing techniques. Digital effects and post production.
- **Stages Of Studio Production-** Scripting for Different Genres of Studio Production, Interview, News, Fiction and Feature. The Production Crew/ Personnel: Duties and Functions (PCR and Studio)
- Linear Vs Nonlinear, Various Video Formats, Understanding Video signals
- FCP and Adobe Premiere, working with sound, Edit exercises
- Photo editing - Colour correction, red eye correction, cropping, exposure, brightness and other changes.

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