FACULTY OF VOCATIONAL STUDIES

SYLLABUS FOR

Certificate Course: Video Editing



Session: 2018-19

The Heritage Institution

KANYA MAHA VIDYALAYA JALANDHAR (Autonomous)

Scheme of Studies and Examination

Certificate Course: Video Editing

| Course Code | Course Name | Course Type | Marks | | | | Examination |
|-------------|---------------|----------------|-------|------|----|----|---|
| | | | Total | Ext. | | CA | time (in Hours) |
| | | | | L | P | | (III Hours) |
| CVGM-1111 | Video Editing | C | 100 | 30 | 50 | 20 | 3 Hours (1- hour Theory, 2-hour Practical) |
| Total | | | 100 | | | | • |

PROGRAMME OUTCOMES OF VIDEO EDITING

Upon Completion of this Course the student should be able to:

PO1: Demonstrate competency in all aspects of broadcast productions.

PO2: Demonstrate competency in technical aspects of productions.

PO3: Interpret video footage for selective editing (storytelling).

PO4: Produce videos in a professional manner using digital non-linear editing techniques like Adobe Premier

PO5: Use color-correction and sound techniques to enhance video productions.

Video Editing COURSE CODE: CVGM-1111

| Time: 3 Hours (Theory 1 hour, Practical: 2 hours) | Max. Marks: 100 |
|---|-----------------|
| | Theory: 30 |
| | Practical:50 |
| | CA:20 |

Instructions for the Paper Setter

Theory: An objective type question paper will be set for assessment of the candidate with equal weightage from all the units of the syllabus.

Practical: The paper will be set on the spot by the examiner.

UNIT – I

Introduction: What is Premiere Pro, Why and What for, Concept of Non-linear editing.Aspects of broadcast productions. Technical aspects of productions,Digital video principles: Video formats, frame rates, aspect ratios, Video outputs.

 $\mathbf{UNIT} - \mathbf{II}$

Introductory project: Workflow, Adding footage, Time code, Basic, Interface of premiere pro, All panels of premiere (tools, project, monitor, source, Timeline, audio meters, misc.).

Importing and organizing footage: Project, Sequence, Importing, Sorting.

Basic video editing: Rough editing, Preliminary, overlay edit, Layers, Ripple edit, Slip edit, Razor tool, moving edit, Navigating, understand all Tools on toolbox for editing clips.

UNIT – III

The art of video editing: Establishing, Emotional Fixing, Matching.
Helpful editing techniques: Markers, replacing footage, exporting still, rearranging clips, Targeting, Disconnecting and Offline.
Adjusting clip properties: Rubber band, Position, Anchor, Size.
Playing with time: Speed, Rate, and Backwards
Attributes of video: Pixels, Frame rates, HD
Creating moving elements: Layered, Animating and Fading.
Applying video transitions: Applying (various types), Effectively, Default.
UNIT – IV

Working with audio: Ambient, cutting music, Changing, Fixing, and CensoringVarious effects: adjust, blur, sharpen, channel, color correction, Distort, generate, image control, keying, noise, perspective, Stylize, time, transition & transform.Basic compositing: Compositing, Green (keying).

Color correction: White balance, Contrast, Cinematic, Vignette, Night. Making titles, credits and lower thirds: Titling and superimposing, Third, Credits. **Exporting video**: Sequences, Media encoder, Formats, Portions.

Software: - Adobe Premiere

Exercises to be implemented (Practical)

- 1. Slideshow of images
- 2. Synchronize text with audio
- 3. Create news ticker (lower third)
- 4. Music Mash up
- 5. Create a video includes shots from different angles
- 6. Shoot & edit a one-minute short film