

JYOTI NIVAS COLLEGE AUTONOMOUS

Programme: B.Voc VP.

Semester: V

Cinematography

Course Code: 18BVV502

90 hours; 6 Credits

Objective

The paper seeks to provide both a technical and hands-on understanding of the art, discipline and practice of cinematography for an undergraduate student.

Learning Outcome

Students learn the aesthetics of cinematography
Students learn to use professional cinematography camera
Students learn the technicality of cinematography

Unit 1:

Technical knowledge: [15 hours]

ISO; FPS (slow motion - fast motion); using fps in storytelling; Lens (Mounts); Aperture; Gain; Shutter speed and shutter angle; Latitude; White balance, Black balance; Focus, Using of other tools like track trolley, tripod and Steadicam.

Unit 2:

Aesthetics of cinematography: [20hours]

Lighting with different lights and how to light; Framing; Camera movements; Shots and scene break down; Working with director; Visual storytelling; How to influence audiences using lenses.

Unit 3: [10 hours]

Working with cameras and lighting crew.

Unit 4: [10 hours]

Working with Directors and understanding work flow of a working set.

Unit 5: [35 hours]

Shooting an Exercise which lasts about a minute.

Working as student crew(s)

References:

Irwing K, David: Producing and Directing a Short Film and Video
Cleve, Bastian: Film Production Management
Whitlock, Cathy: Designs on Film
Five Cs of Cinematography