

**BIRLA INSTITUTE OF TECHNOLOGY, PILANI (RAJASTHAN)**  
**INSTRUCTION DIVISION**

**SECOND SEMESTER 2015-2016**

**Course Handout (Part II)**

**Date :13/01/2016**

In addition to part-I (General handout for all courses appended to the time table) this portion gives further specific details regarding the course.

<b>Course Number</b>	<b>GS F343/ BITS C395</b>
<b>Course Title</b>	<b>Short Film and Video Production</b>
<b>Instructor In-Charge</b>	<b>SUSHILA SHEKHAWAT</b>
<b>Instructor</b>	

**1. Title of the Course: Short Film and Video Production**

**2. Scope and Objective of the Course:** The purpose of this course is to provide students with basic information and practical knowledge about short film and video making. The course will be practice oriented and students will be given specific assignments such as making short films, documentaries, corporate videos, advertising campaigns etc. The necessary theoretical background will be covered during class room lectures.

**3. Course Description:** Introduction; Communication Media Formats like Audio, Film, Video; Image Compositing; Script Writing, Screenplay; Equipment, Video Cameras, Film Cameras, Aspect Ratio, Grain, Gauge, Speed, Colour, Contrast, Tone, Handling the Camera; Audio Recording and Editing; Basic Filming Techniques, Lights and Lighting; Shooting; Sound Recording; Editing: Editing Theory, Visual Effects, Familiarization with Editing Softwares, Post Production, Final Production.

**4. Text Books:**

Holden, Tom. *Film Making*. Chicago: Contemporary Books ( Mc-Graw-Hill Companies). 2002.

Belavadi, Vasuki. *Video Production*. New Delhi: Oxford University Press. 2008.

**5. Reference Books:**

Ascher, Steven & Edward Pincus. *The Filmmaker's Handbook: A Comprehensive Guide for the Digital Age*. Newyork: Penguin Books U.S.A. 2007.

Frensham, Ray. *Screen Writing*. London: Hodder Education. 1996.

Musberger, B. Robert. *Single Camera Production*, 4th Ed. Woburn, MA: Focal Press. (2005).

**6. Course Plan**

S.No.	Learning Objective	Topics to be covered	Lecture and Practicals	Reference Chap/Sec
1	Overview of the course	Introduction to the Course	1	Reading Material
2	Introduction to the Visual Language: Visual Grammar, Principles of Visual Grammar, Classification of Shots, Films Vs. Video	Visual Language	2+2	T 2 Chap 1
3	Video and Film Cameras, How a Camera Functions, Camera Features, Camera Support System, Types of Shots, Working with a Camera	Cameras, Using your Camera, Video Camera and Support Systems	2+3	T1 Chap. 4 & 5 T 2 Chap 2
4	Various Stages of Video Production: Pre-Production- Planning, Production, Post Production	Single Camera Production: The Process	2+4	T 2 Chap 4
5	Writing for Video, Scripting Documentaries, Scripting Fiction: Story Line, Developing Characters, Setting, Script Formats	Elements of Video Production: Scriptwriting	4+3	T 1 Chap2 T 2 Chap5
6	Elements of Mise-en-scene- Cinematography, Framing, Colour, Lighting etc.	Film Language	2+2	R3: Chap 4
7	Properties of Light, Factors that Influence Lighting Needs, Lighting Instruments, Lighting Tips	Elements of Video Production: Lighting	1+2	T 2 Chap 6
8	Basics of Sounds, Properties, Types, Functions of Sound Effects, Transition Types, Using Music, Microphones, Sound Design	Elements of Video Production: Sound	1+2	T 2 Chap 7
9	Introduction to Editing, Editing Theories, Montage, Concerns of an Editor, Editing Modes, Linear and Non-Linear Editing	Elements of Video Production: Editing; Editing Techniques	2+2	T 2 Chap 8 R1 Chap 4 & 5
10	Project Completion- From Script to the Complete Short Film	—	4	—

11	Screening of the Completed Short Films followed by discussion	_____	3	_____
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## 7. Evaluation Scheme

Component	Duration	Weightage (%)	Date & Time	Remarks
Midsem	90 minutes	20	14/3 9:00 - 10:30 AM	CB
Class Assignment(3)	-	30 (10x3)	to be announced in the class	OB
Film Project	—	25	To be announced in the class	
Comprehensive Examination	2 hours	25	3/5 FN	CB

**8. Chamber Consultation Hour** To be announced in the class

**9. Notice** Notices concerning this course will be displayed on the Language Group Notice Board only.

**10. Make-up Policy** Make up will be granted only in genuine cases.

*Instructor In-charge*  
*GS F343/ BITS C395*