

**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**  
**FACULTY OF SCIENCE AND HUMANITIES**  
**Department of Visual Communication**  
Lesson Plan

**Subject :** Digital Film Making / UVC15502

**Regulation: 2015**

**Class :** III B. Sc., Visual Communication [Fifth Semester]

Sl	Month	Week	Hour	Unit	Topics To Be Covered	Staff Sign.	H.O.D Sign.	Dean Sign.	Remarks
1	June	17/06/2019 To 21/06/2019	5	I	Introduction to Production Process				
					Scripting, Scene Breakdown & Location Hunting				
					Planning, Casting & Budgeting				
2	June	24/06/2019 To 28/06/2019	5	I	Production Team- Talent & Technician				
					Production Team- Production Assistants				
					Production Team- Administrative				
3	July	01/07/2019 To 05/07/2019	5	I	Production – Shooting Script & Location				
					Post Production- Editing & Dubbing				
					Post Production- Sound & Mixing				
					Introduction to Film Distribution & Exhibition				
4	July	08/07/2019 To 12/07/2019	5	II	Introduction to Cinematography				
					Introduction to Video Camera				
					Parts & Functions of Video Camera				
					Types of Video Camera- VHS, U Mate, Bate & Digi-Beta				
5	July	15/07/2019 To 19/07/2019	5	II	Types of Video Camera- DV Pro & HD				
					Intro to Single CCD & Three CCD Camera				
					Video Formats- NTSC, PAL & SECAM				
					Types of Lens- Wide Angle, Normal, Tele & Zoom				
6	July	22/07/2019 To 26/07/2019	5	II	Aspect Ratio & Framing				
					Standard Shot Size- Long, Mid & Close-up shot				
					Camera Movements- Pan, Tilt, Trolley, Crane & Dolly				
					Introduction to Colour Temperature				
7	July & August	29/07/2019 To 02/08/2019	5	III	Introduction to Lighting				
					Characteristics of Lighting				
					Lighting Technique- Single & People				
					Lighting Technique- Three-point-lighting				
8	August	05/08/2019 To	5	III	Types of Lighting Equipments				
					Types of Lighting Accessories				

		09/08/2019			Basic Lighting Approach				
					Cycle Test- I				
9	August	13/08/2019 To 16/08/2019	3	III	Lighting- Interview				
					Lighting- Indoor & Outdoor				
					Lighting check list & Safety Measures				
10	August	19/08/2019 To 23/08/2019	5	IV	Introduction to Editing				
					Introduction to Editing Principal				
					Timing & Space				
11	August	26/08/2019 To 30/08/2019	5	IV	Editing Procedure				
					Types of Editing- Splice Editing, Movilo & Editing				
					Types of Editing- Linear Editing				
					Linear Editing- Assemble, Insert & Equipment				
12	Sep	03/09/2019 To 06/09/2019	4	IV	Types of Editing- Non Linear Editing				
					Non Linear Editing- Video capturing & Rendering				
					Introduction to Graphics & Titling				
					Introduction to Special Effects				
13	Sep	09/09/2019 To 13/09/2019	4	V	Introduction to Sound & Sound Process				
					Analog Vs Digital				
					Dolby Surround Sound & Dolby Stereo				
					Digital Theatre System (DTS), Dolby Digital & Cube				
14	Sep	16/09/2019 To 20/09/2019	5	V	Types of Sound- Speech, Voice-over & Sound Effects				
					Introduction to Microphones				
					Carbon Microphones				
					Cycle Test- II				
15	Sep	23/09/2019 To 27/09/2019	5	V	Dynamic Microphones				
					Rippon Microphones				
					Condensor Microphones				
					Introduction to Cordless Mic				
16	Sep & Oct	30/09/2019 To 04/10/2019	4	V	Introduction to Lapel Mic				
					Sound Mixer- Dubbing & Mixing				
					Revision				

***Prepared by:***

**Coordinator (Lesson Plan)  
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