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

Subject : Film Production Techniques / PVC18302

Regulation: 2018

Class : II M. Sc., Visual Communication [Third Semester]

SI	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		Ι	Introduction to Production Process				
			5		Scripting, Scene Breakdown & Location Hunting				
					Planning, Casting & Budgeting				
	June	24/06/2019 To 28/06/2019	5	Ι	Production Team- Talent & Technician				
2					Production Team- Production Assistants				
					Production Team- Administrative				
	July	01/07/2019 To 05/07/2019	5	Ι	Production – Shooting Script & Location				
C					Post Production- Editing & Dubbing				
3					Post Production- Sound & Mixing				
					Introduction to Film Distribution & Exhibition				
	July	08/07/2019 To 12/07/2019	5	II	Introduction to Cinematography				
4					Introduction to Video Camera				
4					Parts & Functions of Video Camera				
					Types of Video Camera- VHS, U Mate, Bate & Digi-Beta				
	July	15/07/2019 To 19/07/2019		II	Types of Video Camera- DV Pro & HD				
-			-		Intro to Single CCD & Three CCD Camera				
5			5		Video Formats- NTSC, PAL & SECAM				
					Types of Lens- Wide Angle, Normal, Tele & Zoom				
	July	22/07/2019 To 26/07/2019	5	II	Aspect Ratio & Framing				
~					Standard Shot Size- Long, Mid & Close-up shot				
6					Camera Movements- Pan, Tilt, Trolley, Crane & Dolly				
					Introduction to Colour Temperature				
	July & August	29/07/2019 To 02/08/2019	5	III	Introduction to Lighting				
-					Characteristics of Lighting				
7					Lighting Technique- Single & People				
					Lighting Technique- Three-point-lighting				
	August	05/08/2019 To 09/08/2019	5	III	Types of Lighting Equipments				
0					Types of Lighting Accessories				
8					Basic Lighting Approach				
					Cycle Test- I				
	August	13/08/2019 To 16/08/2019	3	III	Lighting- Interview				
9					Lighting- Indoor & Outdoor				
					Lighting check list & Safety Measures				

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10	August	19/08/2019 To	5	IV	Introduction to Editing	_			
					Introduction to Editing Principal	_			
		23/08/2019			Timing & Space				
	August	26/08/2019 To 30/08/2019	5	IV	Editing Procedure				
11					Types of Editing- Splice Editing, Movilo & Editing				
11					Types of Editing- Linear Editing				
					Linear Editing- Assemble, Insert & Equipment				
	Sep	03/09/2019 To 06/09/2019	4	IV	Types of Editing- Non Linear Editing				
12					Non Linear Editing- Video capturing & Rendering				
					Introduction to Graphics & Titling				
					Introduction to Special Effects				
	Sep	09/09/2019 To 13/09/2019	4	v	Introduction to Sound & Sound Process				
10					Analog Vs Digital				
13					Dolby Surround Sound & Dolby Stereo				
					Digital Theatre System (DTS), Dolby Digital & Cube				
	Sep	16/09/2019 To 20/09/2019	5	v	Types of Sound- Speech, Voice-over & Sound Effects				
14					Introduction to Microphones				
14					Carbon Microphones				
					Cycle Test- II				
	Sep	23/09/2019 To 27/09/2019	5	v	Dynamic Microphones				
1 -					Rippon Microphones				
15					Condensor Microphones				
					Introduction to Cordless Mic			ļ	
	Sep	30/09/2019	4	v	Introduction to Lapel Mic				
16	&	То			Sound Mixer- Dubbing & Mixing				
	Oct	04/10/2019			Revision	1			

## <u>Prepared by</u>:

Coordinator (Lesson Plan) Department of Visual Communication Faculty of Science and Humanities SRM Institute of Science and Technology