

#### BHARATI VIDYAPEETH'S INSTITUTE OF COMPUTER APPLICATIONS& MANAGEMENT (BVICAM)

(Affiliated to Guru Gobind Singh Indraprastha University, Approved by AICTE, New Delhi) A-4, Paschim Vihar, Rohtak Road, New Delhi-110063, Visit us at: http://www.bvicam.in/

## Lesson Plan

Course: BA(JMC) 106 – Still Photography							
BA(JMC) -	BA(JMC) – No. of Theory Hours per No. of Practical Hours per						
2ndSemesterWeek: 04Week: 02							

### **Course Outcomes (COs):**

COs for	COs for Theory [BA(JMC)] 106		
CO <sub>1</sub>	Explain the concept and genres of photography. (BTL2)		
CO <sub>2</sub>	Analyze and demonstrate the techniques of Still Camera operations. (BTL4)		
CO <sub>3</sub>	Appraise types of photographic lenses. (BTL5)		
CO <sub>4</sub>	Prepare a detailed floor plan in context of lighting techniques. (BTL6)		
CO <sub>5</sub>	Elaborate the role and importance of ethics-based photojournalism (BTL6)		

#### **Recommended Books:**

Books	S. No.	Details of the Books		
Textbooks	1.	Ang, T. (2008). Fundamentals of Modern Photography.		
		London: Mitchell Beazley. <b>[TB1]</b>		
	2.	Aiyer, B. (2005). Digital Photojournalism. Delhi: Authors Press.		
		[TB2]		
	3.	Langford, M. Starting Photography. Oxford: Focal Press. [TB3]		
	4.	Langford, M. Basic Photography. Oxford: Focal Press. [TB4]		
	5.	Langford, M. Advanced Photography. Oxford: Focal Press.		
		[TB5]		
Reference	1.	Taylor, David. Digital Photography - Complete Course, DK		
Books		London, Penguin Random House 2015 [RB1]		
	2.	Ang, T. (2013), Digital Photography Masterclass. DK London		
		[RB2]		
	3.	Earnest, Allison. Lighting for Product Photography, Amherst		
		Media, 2013 <b>[RB3</b> ]		
	4.	Child, John Studio Photography, Focal Press, Fourth Edition		
		2008 [RB4]		

Lesson Plan for Theory:

Lecture No.	Topics/Concepts to be Covered	Reference of the Books			
UNIT - I					
1.	What is Photography?	TB1, TB3, RB4			
2.	History of Photography				
3.	Historical journey of Photography				
4.	Video Tutorials of Darkroom process				
5.	Video Tutorials on Camera Obscura				
6.	Types of Film Cameras				
7.	Types of Digital Cameras				
8.	Portrait Photography, Wildlife Photography and Landscape Photography				
9.	Fashion Photography, Sports Photography, Food Photography and Wedding Photography				
10.	Street Photography, Product Photography				
11.	Photojournalism, Nature Photography				
12.	Advertising Photography and Night Photography				
13.	Buffer Reserved for Revision				
14.	Buffer Reserved for Doubt Clearing				
	UNIT – II	·			
15.	Parts of DSLR Camera - Front	TB3, TB4, TB5, RB2			
16.	Parts of DSLR Camera - Back				
17.	Parts of DSLR Camera – Side panel and Top Panel				
18.	Pentaprism and Image Sensors				
19.	Crop Factor Ratio				
20.	Introduction to Exposure and Aperture				
21.	Shutter Speed, ISO, Exposure Triangle and Depth of Field				
22.	Exposure Metering System				
23.	Elements of Compositions				
24.	Rules of Compositions				

Lecture No.	Topics/Concepts to be Covered	Reference of the Books
25.	Types of Lenses	
26.	Types of Lenses	
27.	Buffer Reserved for Revision	
28.	Buffer Reserved for Doubt Clearing	
	UNIT - III	
29.	Sources of Light	TB4, RB3, RB4
30.	What is lighting in Photography?	
31.	Properties of Light	
32.	Hard vs. Soft light; Directions of light	
33.	One light Technique	
34.	Three Point lighting techniques	
35.	Types of light modifiers; Lighting accessories	
36.	Lighting accessories	
37.	Studio Accessories	
38.	Video Tutorials on lighting setups	
39.	Video Tutorials on lighting setups	
40.	Video Tutorials on lighting setups	
41.	Buffer Reserved for Revision	
42.	Buffer Reserved for Doubt Clearing	
	UNIT - IV	
43.	Introduction to Photojournalism	TB2, RB1
44.	Rules in photojournalism	
45.	Photo stories, photo essays	
46.	Photo Appreciation	
47.	Photo Appreciation	
48.	Photo Editing Tools	
49.	Morphing in Photojournalism	
50.	Legal and Ethical issues	
51.	Discussion on case studies of	
	Photojournalism	
52.	Tutorial of Adobe Lightroom	
53.	Tutorial of Adobe Lightroom	
54.	Tutorial of Adobe Lightroom	

Lecture No.	Topics/Concepts to be Covered	Reference of the Books
55.	Buffer Reserved for Revision	
56.	Buffer Reserved for Revision	

Course: BA(JMC) 156 – Still Photography Lab		
BA(JMC) 2 <sup>nd</sup> Semester	No. of Practical Hours per Week: 02	

## Course/Lab Outcomes (COs):

COs for	COs for Practical [BA(JMC)] 154		
CO <sub>1</sub>	Apply still camera exposure techniques to capture photographs. (BTL3)		
CO <sub>2</sub>	Create photos based on the ideas of varied composition rules. (BTL6)		
CO <sub>3</sub>	Incorporate lighting techniques for various photoshoot. (BTL6)		
CO <sub>4</sub>	Develop a coffee table book based on photo stories in teams (BTL6)		

### Lesson Plan for Practical:

Week	Lab Topics/Concepts to be Covered		Reference of	
No.	No.		Lab Manual	
1.		Outdoor Photography	Assignment A	
	1.	Apply different compositions in capturing photographs to demonstrate your understanding of composition rules and principles and their impact on visual aesthetics.	Q1	
	2.	Evaluate the impact of different aperture settings on creating varied depth of field in photographs by capturing images and analyzing the resulting visual effects.	Q2	
	3. Evaluate the influence of various shutter speeds on photographic outcomes by capturing images at different shutter settings.			
	4.	Assess the significance of different focal lengths in photography by capturing images.	Q4	
	5.	Create an outdoor portfolio for a fashion brand featuring a model, incorporating reflection techniques to enhance the visual appeal and artistic expression of the photographs.	AQ1	
	6.	Compose a text message utilizing light painting techniques in photography to convey a social message discussed in class.	AQ <sub>2</sub>	
2.		Indoor Assignments	Assignment B	
	7.	Apply Single Point Lighting in photography to capture compelling portrait photographs.	Q5	
	8.	Create an indoor studio portfolio shoot by applying the three-point lighting technique and integrating the previously designed studio floor plan in a team of five students.	Q <sub>6</sub>	

Week No.	Lab No.	Topics/Concepts to be Covered	Reference of Lab Manual
	9.	Produce a set of five product photographs featuring a product from varied angles, intended to be listed on an e-commerce website.	Q7
	10.	Develop a concept-based photograph for a Noodles brand, specifically designed to be incorporated in a Display Advertisement. Evaluate the effectiveness of the photograph in conveying the brand's message and attracting the target audience.	AQ <sub>3</sub>
	11.	Prepare a product portfolio of a shower gel brand.	AQ <sub>4</sub>
3.	12.	BVICAM campus shoot	
4.		Creating a Final Product	Assignment C
	13.	Design a Coffee Table Book incorporating the photos captured on the assigned topic in a team of fifteen students.	Q8
	14.	Create a photo story for a newspaper or a magazine on the given topic.	Q9
	15.	Evaluate and capture a photo by applying the ethics and legal aspects of Photojournalism.	AQ <sub>5</sub>

# **Testing Schedule:**

Nature of Test	Aug	Sep	Oct	Nov
Surprise Test (ST)	ST in any of			
Surprise Test (ST)	the Weeks	-	-	-
Mid Term Test			TBAL	-
(MT)	-		IDAL	
Class Test (CT)		CT in any of		
Class Test (C1)	-	the Weeks		-
Supplementary	-	-		Sp. T in 1 <sup>st</sup>
Test (Sp.T)				Week
Assignment	Assignment-1 is to be submitted One Week after completion			
Submission	of Unit-1 and Unit-2.			
Schedule	Assignment-2 is to be submitted One Week after completion			
	of Unit-3.			
	Assignment-3 is to be submitted One Week after completion			
	of Unit-4.			