

Faculty of Mass Communication and Media Technology

SUBJECT – INTRODUCTION TO PHOTOGRAPHY

Learning Objectives:

Students will be able to:

- To become proficient at the technical aspect of photographing with a digital camera.
- Students will be working with those images in post processing including digital editing, saving, sizing, and posting of those images
- To develop and practice skills using digital photography tools and the Internet including emailing and posting to a web site.

Credit Distribution			
L	T	P	C
4	0	0	4

Course Outcome: (At the end of the session the student should be able to)

To achieve an overall idea of Photography

To achieve technical knowledge about photography

To know the visual composition

To know the visual Lighting

A-Syllabus

S No.	TOPIC	DOMAIN	HOURS
1	CONCEPT OF PHOTOGRAPHY How still camera works? Different parts of camera and their function Digital image file Formats (TIFF. JPEG. GIF. PNG. RAW)	Must Know	As per syllabus
2	CONCEPT OF DIGITAL CAMERA Image sensors & sizes (CCD and CMOS) Exposure triangle, Concept of depth-of-field White balance & Color temperature	Must Know	As per syllabus
3	VISUAL GRAMMAR IN PHOTOGRAPHY Visual grammar in photography, photographic composition: elements of composition, rule of thirds, framing, principles of composition, types of shots and camera angles High Dynamic Range (HDR) Photography Types of Photography (Based on Usage & Area) Photojournalism, Photo Feature, Photo Essay, Caption Writing	Must Know	As per syllabus

4	CAMERA LIGHTING & PHOTOSHOP Understanding lighting: artificial & natural Three-point lighting: key, fill and back light Introduction to Adobe Photoshop	Must know	As per syllabus
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B-Curriculum

S No.	TOPIC	Learning Objectives (At the end of the session the student should be able to)	TEACHING GUIDELINES	METHODOLOGY	TIME
1	CONCEPT OF PHOTOGRAPHY	To achieve an overall idea of Photography	To make aware of basic things of photography	Lecture, PPT, Interactive sessions, Assignments	As per syllabus
2	CONCEPT OF DIGITAL CAMERA	To achieve technical knowledge about photography	To make aware about types of format in photography	Lecture, PPT, Interactive sessions, Assignments	As per syllabus
3	VISUAL GRAMMAR IN PHOTOGRAPHY	To know the visual composition	Emphasis should be on creativity through technical knowledge	Lecture, PPT, Interactive sessions, Assignments,	As per syllabus
4	CAMERA LIGHTING & PHOTOSHOP	To know the visual Lighting	Focus should be given on importance of Light	Lecture, PPT, Interactive sessions, Assignments,	As per syllabus

SUGGESTED READINGS:

- 1) Basic Photography, Focal Press, 2003 Private Limited, 1999 ; Michael Langford
- 2) Food Shots; Hicks, Roger & Schultz, Frances
- 3) A Simple Guide To 35mm Photography; Corbett, Bill
- 4) Point And Shoot; Jacobs, Lou (Jr.)
- 5) Practical Photography, Hind Pocket Books ; Sharma, O P

- 6) James A. Folts Ronald P. Lovell Handbook of Photography, Fred C. Zwahlen, Jr. Delmal
Thomsan learning
- 7) Lee Frost Photography, Hodder Headline

EVALUATION CRITERIA

Formative Assessment:	
<ul style="list-style-type: none"> ▪ Attendance ▪ Assignments/Presentation/etc. ▪ Mid-term Exam <p>(Need to conduct 2 Mid-term Exam and put the average marks)</p>	
Total	– 40 Marks
Summative Assessment:	
Semester End Exam–	– 60 Marks
Grand Total	– 100 Marks