

Programme: B.Sc.(Artificial Intelligence & Data Science)			Semester : II		
Course : Introduction to Photography			Code:		
Academic Year: 2026-27 Batch: 2026-29					
Teaching Scheme			Evaluation Scheme		
Lectures	Practical	Tutorials	Credits	Internal Continuous Assessment (ICA) (weightage)	Term End Examinations (TEE) (weightage)
30	Nil	Nil	02	20	30

Learning Objectives :	- To identify and illustrate the basics of photography principles and its technical requirements - To identify portrait, landscape, documentary, and still life photography - To implement visual design principles to develop a unique style and effectively communicate ideas and emotions through photographs.
Learning Outcomes :	- Learners will demonstrate proficiency in camera operation, including understanding and adjusting camera settings, exposure, and lighting techniques - Learners will acquire basic know how to consistently capture well-exposed and visually compelling photographs. - Learners will develop the ability to use composition, lighting and subject selection to communicate ideas, messages, or emotions through their photographs.
Pedagogy:	- Lecture - Presentations - Hands on training - Demonstration

Detailed Syllabus: (per session plan)

Session Outline for “Introduction to Photography”

Each lecture session would be of one hour duration (30 Sessions).

Module	Module Content	Module Wise Pedagogy Used	Module Wise Duration/ Lectures
I	Understanding the Basics: - Camera types and their features - Modes and Filters - Lighting and Exposure	Lecture / Presentations	15
II	Key Elements for Different Types of Photography - Tools for Photography - Composition and Framing - Developing Your Style and Portfolio	Lecture /Hands on training activities	15

REFERENCE BOOKS

1. Wells, L. (2015). *Photography: a critical introduction*. Routledge.
2. Bate, D. (2020). *Photography: the key concepts*. Routledge.
3. Altenburg, M. (2016). Understanding Exposure: How to Shoot Great Photographs with Any Camera. *PSA Journal*, 82(11), 7-8.
4. Freeman, M. (2007). *The photographer's eye: composition and design for better digital photos*. Routledge.
5. Hunter, F., Biver, S., Fuqua, P., & Reid, R. (2021). *Light—science & magic: An introduction to photographic lighting*. Routledge.
6. Kelby, S. (2020). *The digital photography book* (Vol. 1). Rocky Nook, Inc..

Internal Continuous Assessment (ICA) Pattern

Sr No.	Examination Method	Marks
1	Project / Assignment	10
2	Viva / Presentation	5
3	Class Participation	5
	TOTAL	20

Term End Examinations (TEE) Question Paper Pattern

Question No.	Description	Total Marks
1	Concept Based / Case Study	6
2	A. Full Length Theory Question OR B. Full Length Theory Question	12
3	Short Notes (3 out of 4)	12
	TOTAL	30