

BASIC PHOTOGRAPHY

Module & Units	
1	Introduction to Photography as an Art form & Career- Scope
	<ul style="list-style-type: none"> ➤ Photography as a career: ➤ Freelance Magazine or Calendar Photographer & Stock photography for Picture libraries ➤ Min required equipment for serious photography
2	Introduction to Camera & its operations
	<ul style="list-style-type: none"> ➤ Lens: Image formation ➤ Focal Length & Parameters ➤ Angle of View & Image magnification, ➤ Perspective & Viewpoint
3	Introduction to Exposure concept
	<ul style="list-style-type: none"> ➤ Aperture & Amount of Light ➤ Shutter & Duration of Light ➤ Exposure value ➤ Exposure Modes ➤ Exposure Compensation
4	Photographic Techniques
	<ul style="list-style-type: none"> ➤ Aperture & Depth of Field: Shallow & Deep Depth of Field ➤ Shutter & Motion freeze: What is right shutter speed for the given subject ➤ Shutter & Motion blur: Creative use of slow shutter to bring in life & sense of movement
5	Photographic Lighting
	<ul style="list-style-type: none"> ➤ Technique of illuminating the subject ➤ Fundamentals of Lighting ➤ Real world objects v/s 2D Imaging ➤ Tactile & Implied-Form, Texture, Weight & Depth ➤ Portrait Lighting
6	Use of Flash
	<ul style="list-style-type: none"> ➤ When to use Flash ➤ Guide number & Flash power ➤ Fill Flash ➤ Bounce Flash & use of portable Umbrella
7	Dealing with Natural Light
	<ul style="list-style-type: none"> ➤ Best time for Natural light ➤ Landscape ➤ Use of Polarizing Filter, Rainbow & Gradient Filter ➤ Natural Light Indoor portraits ➤ Reflectors & Lighting Contrast
8	Composition

	<ul style="list-style-type: none"> ➤ Golden mean ➤ Third's ratio ➤ Leading lines ➤ Frame within Frame ➤ Emphases & Isolation ➤ Abstraction
9	Colour Temperature
	<ul style="list-style-type: none"> ➤ White Balance & Need ➤ Correcting Wrong Light source ➤ Colour & Mood
10	Camera Care
	<ul style="list-style-type: none"> ➤ Understanding Maintenance ➤ Lens care & safety Filter ➤ Fungus, & Camera enemies ➤ Holding & Photographing stances

Note: Students will bring their cameras, preferably Single Lens Reflex. College can provide a Camera set for demonstration

Reference Books	
Basic Coue in Photography	
Dixon's series on photography	
<ul style="list-style-type: none"> ➤ The Light ➤ Successful Photography ➤ Making most of colour ➤ Landscape photography 	
In Camera Special Effects by Mike Stensvold	
ProLighting series	
<ul style="list-style-type: none"> ➤ Beauty Shots ➤ Portraits ➤ New Glamour ➤ Interior Shots ➤ Food Shots ➤ Special Effects 	
Life series on photography	
<ul style="list-style-type: none"> ➤ The Camera ➤ The Light ➤ The Landscape 	
Sinar Pro Book: Know How of Professional Photography	

Photography for Fun & Profit:

- Volumes 1,2,3 & 4