



**Anekant Education Society's**  
**Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati**  
**Department of Media and Communication Studies**

**Syllabus for Basics of Photography Certificate Course**

**Course Objectives:**

1. Equip students with the theoretical basics of photography.
2. Teach students to handle different types of cameras and their settings.
3. Ensure understanding of light manipulation and exposure control.
4. Train students in visual composition for better aesthetic results.
5. Provide hands-on experience with real-life photography scenarios.
6. Familiarize students with basic post-processing techniques.
7. Guide students in curating a portfolio showcasing their best work.

**Course Outcomes:**

1. Students will demonstrate understanding of key photography concepts.
2. Students will confidently operate cameras in varied settings.
3. Students can manipulate light for desired effects in photography.
4. Students will apply composition rules to create balanced, appealing images.
5. Students will complete practical projects, from portraits to street photography.
6. Students will edit Skill and enhance photos using basic applications.
7. Students will create a polished portfolio of their best photography work.

**Content:**

**Theory (12 Hours)**

**Teaching Hours**

**Module 1: Introduction to Photography**

**(2 hours)**

- History and evolution of photography
- Overview of different photography genres (portrait, landscape, street, etc.)
- Photography as a communication tool and its impact on media

**Module 2: Camera Types and Functions**

**(3 hours)**

- Types of cameras: DSLR, mirrorless, smartphones
- Understanding camera settings: Aperture, Shutter Speed, ISO
- Introduction to lenses and their applications
- White balance, focus modes, and metering techniques

**Module 3: Understanding Light and Exposure**

**(3 hours)**

- The Exposure Triangle: Aperture, Shutter Speed, ISO interaction
- Natural vs artificial lighting: Soft and hard light
- Controlling exposure: Histograms, overexposure, and underexposure
- Use of reflectors and diffusers



#### **Module 4: Composition Techniques**

**(4 hours)**

- Rule of thirds, leading lines, framing, symmetry
- Depth, perspective, and balance in photography
- Using color, contrast, and patterns to create visual impact

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#### **Practical (18 Hours)**

**Teaching Hours**

##### **Practical 1: Camera Handling and Settings**

**(3 hours)**

- Hands-on session to practice camera functions
- Adjusting aperture, shutter speed, ISO in different lighting conditions
- Focusing techniques for various scenes

##### **Practical 2: Lighting Techniques**

**(3 hours)**

- Shooting in natural light vs artificial light
- Using reflectors and diffusers
- Experimenting with different light sources (soft light, direct light)

##### **Practical 3: Framing and Composition**

**(4 hours)**

- Practical exercise on rule of thirds, symmetry, and framing
- Capturing images with depth, perspective, and balance
- Use of color, textures, and patterns in composition

##### **Practical 4: Portrait and Landscape Photography**

**(4 hours)**

- Hands-on portrait photography using natural and artificial light
- Landscape photography techniques: Focusing on depth of field and composition
- Capturing motion and stillness effectively

##### **Practical 5: Street Photography**

**(4 hours)**

- Candid street photography: Focusing on people, places, and moments
- Techniques for capturing movement and daily life
- Ethics of photographing in public spaces



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