

QP CODE: 24900153



Reg No:.....

Name:.....

MAHATMA GANDHI UNIVERSITY, KOTTAYAM
FIRST SEMESTER MGU-UGP (HONOURS) REGULAR
EXAMINATION NOVEMBER 2024

First Semester

Multi-Disciplinary Course - MG1MDCJMC100 - BASICS OF PHOTOGRAPHY

(2024 ADMISSION ONWARDS)

Duration: 1.5 Hours

Maximum Marks: 50

**Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Interest (I),
Appreciation (Ap), and Skill (S)**

*Students should attempt atleast one question from each course outcome to enhance their overall
outcome attainability.*

[Learning Domain][CO No(s)]

Part A

Multiple Choice Questions

Answer all questions. Each question carries 1 mark

- 1 What is the main purpose of composition in photography? [U] [1]

a) To change colours	b) To guide the viewer's eye and create a message
c) To reduce brightness	d) To zoom in on the subject

- 2 Identify the key feature that distinguishes a mirrorless camera from a DSLR. [U] [1]

a) Uses a mirror mechanism	b) Lighter weight and more compact
c) Limited lens options	d) None of the above

- 3 Which of the following tools is used for removing imperfections in an image? [K] [1]

a) Text tool	b) Healing brush
c) Filters and effects	d) Color grading

- 4 Identify which of the following is a key feature of Polaroid cameras. [U] [3]
- a) Interchangeable lenses b) Instant photo development
- c) Long exposure settings d) Autofocus
- 5 Identify which is a characteristic of DSLR cameras. [U] [3]
- a) No mirror inside the body b) Digital sensor with electronic viewfinder
- c) Reflex mirror and optical viewfinder d) Instant photo printing
- 6 What is the effect of using soft lights in photography? [K] [4]
- a) It creates dramatic shadows. b) It reduces shadows and creates a natural, gentle look.
- c) It adds intense highlights to the subject. d) It increases the overall brightness of the scene.
- 7 What does the shutter in a camera control. [U] [3]
- a) Colour balance b) Exposure time
- c) Image resolution d) Focal length
- 8 What is the function of reflectors in lighting? [U] [3]
- a) To block the light from hitting the subject b) To change the color of the light
- c) To bounce light onto the subject and fill in shadows d) To create dramatic shadows
- 9 When is the "golden hour" for photography? [U] [3]
- a) At noon b) Just after sunrise and before sunset
- c) Late at night d) In the afternoon
- 10 What is the purpose of using gobos in photography lighting? [U] [4]
- a) To project patterns or shapes onto a surface b) To reduce the intensity of light
- c) To soften shadows d) To increase color contrast
- 11 Identify the correct expansion of ISO. [U] [4]
- a) International Organization for b) International Organization for

- | | Standardization | Synchronization | |
|----|--|---|---------|
| | c) Indian Organization for Standardization | d) International Objective for Standardization | |
| 12 | What do complementary colors do in a photo? | | [U] [4] |
| | a) Create harmony | b) Make the photo look blurry | |
| | c) Create strong contrast | d) Add more light | |
| 13 | What does image editing refer to? | | [U] [5] |
| | a) Enhancing text in documents | b) Manipulating and enhancing photographs or digital images | |
| | c) Drawing illustrations from scratch | d) None of the above | |
| 14 | Which software is free and open-source, offering many features similar to Photoshop? | | [U] [5] |
| | a) Corel PaintShop Pro | b) Affinity Photo | |
| | c) Adobe Photoshop | d) GIMP | |
| 15 | What is the primary use for Canva? | | [U] [5] |
| | a) Professional photography retouching | b) Creating social media graphics | |
| | c) Video editing | d) Restoring old photos | |

(15 × 1 = 15)

Part B

Short Answer Type Questions

Answer any five questions. Each question carries 3 marks

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|----|--|---------|
| 16 | Summarize the evolution of camera types from film to digital. | [U] [1] |
| 17 | Explain the limitations of traditional polaroid cameras in terms of image quality. | [U] [1] |
| 18 | Explain the roles and responsibilities of a photographer. | [U] [2] |
| 19 | How would you apply symmetry to achieve balance in a photograph? | [U] [4] |
| 20 | List the key differences between SLR and DSLR cameras. | [U] [3] |
| 21 | Identify the role of shutter, lens and aperture of a camera. | [U] [3] |
| 22 | Explain how the exposure triangle affects the final image. | [U] [4] |

- 23 Explain the typical use of butterfly lighting in photography. [U] [4]

(5 × 3 = 15)

Part C

Essay Type Questions

Answer any two questions. Each question carries 10 marks

- 24 Explain the difference between positive and negative space in photography, and their contributions to an image's composition. [A] [4]
- 25 Discuss in detail the different types of Photography. [An] [1]
- 26 Explain the significance of essential camera accessories such as tripods, filters, and external flashes in enhancing photographic quality and creativity. [U] [3]
- 27 Analyze the role of special effects and filters in creative image editing, providing examples of how they enhance or transform an image. [A] [5]

(2 × 10 = 20)

END OF THE QUESTION PAPER
