

**FIRST SEMESTER FYUGP EXAMINATION NOVEMBER 2024**  
**MINOR**  
**BMM1MN101 BASIC PHOTOGRAPHY**

Time : 2 Hrs

Maximum Marks : 70

Bl : Bloom's Taxonomoy Level (1 to 6)

CO : Course Outcome

Section A		Ceiling Marks : 24		
Answer all questions. Each carries 3 marks.				
No.	Question	M	BL	CO
1.	Differentiate analog and digital photography?	3	1	CO1
2.	What are the key differences between analog and digital cameras?	3	2	CO1
3.	What is travel photography?	3	1	CO1
4.	What are the challenges in a wedding photography?	3	2	CO1
5.	Given a scenario where you need to freeze the motion of a fast-moving subject, what shutter speed would you consider and why?	3	3	CO2 CO3 CO6
6.	What is the basic function of a lens in photography?	3	1	CO1 CO2 CO3
7.	Which stabilizer would you use to improve video quality during a walking shot?	3	3	CO1 CO2 CO3
8.	Analyze the differences between prime lenses versus zoom lenses.	3	4	CO1 CO2 CO4
9.	What does JPEG stand for, and when is this format typically used?	3	1	CO1 CO2 CO4
10.	Discuss the creative possibilities of using hard and soft light in portrait photography.	3	3	CO1 CO2 CO4
Section B		Ceiling Marks : 36		
Answer all questions. Each question carries 6 marks.				
No.	Question	M	BL	CO
11.	How do DSLR cameras use mirrors to direct light from the lens to the viewfinder?	6	2	CO1
12.	Analyze the role of photojournalism in documenting historical events.	6	3	CO1
13.	Define the term "noise" in digital photography and its relation to ISO.	6	2	CO2 CO6
14.	Explain how depth of field can be used to guide the viewer's attention in a photograph.	6	3	CO2 CO6
15.	Critically evaluate the benefits and drawbacks of using a prime lens over a zoom lens in portrait photography.	6	4	CO1 CO2 CO3
16.	Analyze the role of CCD sensors.	6	4	CO1 CO2 CO4
17.	Which are the different types of lighting equipments commonly used?	6	1	CO1 CO2 CO4

<b>18.</b>	Discuss the relationship between lighting and exposure in photography.	6	3	CO1 CO2 CO4
<b>Section C</b> Answer any 1 question. Each carries 10 marks. (1x10=10 marks)				
<b>No.</b>	<b>Question</b>	<b>M</b>	<b>BL</b>	<b>CO</b>
<b>19.</b>	Discuss the creative possibilities offered by using different combinations of aperture and shutter speed in photography.	10	3	CO2 CO3 CO6
<b>20.</b>	Discuss how camera accessories can be used to enhance the creativity and quality of photographs.	10	2	CO1 CO2 CO4

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