

# SYBAMMCC sem III Reg & A.T.K.T. Exam Oct-2022

Time : 2 ½ Hours  
(All questions)

S.Y.BAMCC  
SEMESTER III  
Introduction to Photography

Marks : 75 marks

17/10/22

Note :

1. All questions are compulsory
2. All questions carry equal marks
3. Internal options are available. Choose A&B or C&D
4. Use Diagrams necessary to support your answers
5. Read the question carefully before attempting the answer

Q1 Define or explain following terms. Any Five

- |                    |                         |
|--------------------|-------------------------|
| 1. RGB             | 5. Focal Length of Lens |
| 2. Crushed Shadows | 6. Split Lighting       |
| 3. Kicker Lighting | 7. Diffuser             |
| 4. Back Projection |                         |

Q2. A. Explain types of Distortion with diagram? 08  
B. Explain with Diagram Pin Hole camera and how it works? 07

OR

Q2. C. What is the meaning of 'Photo' & 'Graphy'? What is a wide-angle lens and tele-photo lens. Explain DOF 08  
D. Explain View Finder coverage and draw Diagram. Explain EV? 07

Q3 A. Explain Parallax Error with Diagram? Explain Image Sensor 08  
B. Explain Metering modes? 07

OR

Q3. C. Explain Histogram with Diagram. Explain 4 features of Light 08  
D. What is Shutter Speed? Where is it generally situated and how is it denoted. List the typical scale of Shutter speed 07

Q4 A. Explain Pixel and Mega Pixel! How to calculate Print size? 08  
B. What is sunny f/16 with the subject in 3-situations with the ISO 100? 07

OR

Q4. C. What will be 3 stops less exposure than an exposure of f/16 at 1/125 sec? Explain 08  
D. What is Shutter Speed? Where is it generally situated and how is the exposure affected when the shutter speed is moved to the next neighboring value (to right or left) on the scale. 07

Q5. Write in brief ( any three) : 15

1. Bokeh effect
2. Worm Eye and Birds Eye
3. Visible Spectrum
4. Photojournalism
5. Zoom Blur