

Note : All questions are compulsory. All questions carry equal marks.

Q.1 A. Explain the term 'Three point lighting.' Discuss the need for it. Describe 'Rembrandt' & 'Butterfly' lighting with rough diagram. (8)

B. Compare between 'Gravure Printing' & 'Letterpress Printing' technologies. (7)

OR

Q.1 A. Discuss the effect of 'Aperture' on 'Depth of Field'. What are the other factors that affect 'Depth of Field'? (8)

B. Discuss 'Process colours'. What is 'Colour Separation'? (7)

Q.2 Answer any three (Any 3) of the following. (15)

A. Define the term 'Exposure'. What are the factors to be considered while deciding Exposure?

B. What is 'Motion Blur'? Discuss its creative aspects.

OR

Q.2 A. Compare between Direct & Indirect 'Lithography'. (15)

B. What is 'Perspective'? How does it affect feeling of distance in a photograph?

Q.3 Answer any three (Any 3) of the following. (15)

A. Compare the various types of camera. Describe 'SLR' in detail.

B. What is 'Colour Temperature'? How does it affect 'White Balance'?

OR

Q.3 A. Discuss the 'Assembly Stage' in 'Pre - Press along with Pagination'. (15)

B. What is 'Exposure Compensation'? Describe the occasions where it is applied.

Q.4 Write short notes on any three (Any 3) of the following. (15)

A. Types of lenses

B. Half - Tone

C. Synchronization

D. Post - Press

E. Exposure Modes