

**P. G. DIPLOMA IN ELECTRONIC
MEDIA/M. A. IN JOURNALISM AND
ELECTRONIC MEDIA
(PGDEME/MAJEM)**

Term-End Examination

December, 2024

**MNM-003 : DIGITAL PHOTOGRAPHY AND
VIDEOGRAPHY**

Time : 3 Hours

Maximum Marks : 100

Note : Answer any *five* questions. All questions carry equal marks.

1. What is depth of field in photography ? How do aperture and focal length affect it ? 20
2. Explain the following terms : 10×2=20
 - (a) Hard Light and Soft Light
 - (b) Three-point Lighting
3. Discuss the different types of photography lenses on the basis of focal length. Describe their uses also. 20

4. What are the different elements of design ?
Explain them with examples. 20
5. Describe the structure and functioning of a
DSLR camera with the help of a diagram. 20
6. What is exposure triangle ? Why is it
important for a photographer to understand it
properly ? 20
7. Discuss the different shot sizes and their uses
in story-telling. 20
8. Write short notes on any *four* of the following :

4×5=20

- (a) Camera Obscura
- (b) Filters
- (c) Zoom lens
- (d) Lead room
- (e) Vector and Raster graphics
- (f) Pan and Tilt camera movement

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