

**Odd Semester, 2020**

( Held in March, 2021 )

**MEDIA TECHNOLOGIES**

( Honours )

( MTH-303 )

**( Principles of Photography )**

Marks : 56

Time : 3 hours

*The figures in the margin indicate full marks  
for the questions*

1. Answer any *four* the following questions :  
3×4=12

- (a) State how to avoid using Flash in Night Photography.
- (b) State how to avoid flare in photography.
- (c) What do you understand by circle of confusion?
- (d) Explain about multizone metering.
- (e) What is Infra-red radiation?

2. (a) What is photography? Write a brief history of photography. 11

*Or*

- (b) What is a filter and filter factor? What are the various types of filters?

3. (a) What are various types of camera? Write brief description of them. 11

*Or*

- (b) What do you understand by the term Aberration? What are the various types of Aberrations in photographic lenses? Explain how they are corrected.

4. (a) Describe the digital cameras and their associated technologies which have begun to revolutionise professional photography. 11

*Or*

- (b) What do you understand by the term 'Golden Mean'? Describe in brief.

5. (a) What are the different types of lighting accessories in photography? 11

*Or*

- (b) Write brief note on Studio Portrait photography.

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