



BRAINWARE UNIVERSITY

Term End Examination 2018 - 19

Programme –Master of Arts in Multimedia & Web

Course Name – Digital Photography and Image Compositing

Course Code –MMWE010401

(Semester – 1)

Time allotted: 3 Hours

Full Marks: 70

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group –A

(Multiple Choice Type Question)

10 x 1 = 10

1. *Choose the correct alternative from the following:*

(i) Perfect exposure is a result of the right mixture of:

- | | |
|--|--|
| a. Shutter speed + aperture + resolution | b. Exposure + aperture + shutter speed |
| c. Film speed + aperture + exposure | d. Aperture + shutter speed + film speed |

(ii) Dust on your image sensor can be best removed by blowing on the sensor with:

- | | |
|-------------------|-----------------|
| a. Compressed Air | b. Your mouth |
| c. Rocket blower | d. None of them |

(iii) The distance from the center of a lens to the focal point is called:

- | | |
|-------------------|-----------------|
| a. Aperture | b. Auto focus |
| c. Depth of field | d. Focal length |

(iv) Which is an essential requirement for both film photos and digital photos?

- | | |
|-----------------------|--------------------------------|
| a. Overcast condition | b. A beautiful landscape |
| c. Light | d. Expensive camera and tripod |

Group – C

(Long Answer Type Questions)

3 x 15 = 45

Answer any *three* from the following:

- | | | | |
|-----|-----|---|----|
| 7. | (a) | Define Photography. | 5 |
| | (b) | Describe about different types of Photography Medium. | 10 |
| 8. | (a) | What is Camera Lens? | 1 |
| | (b) | Define the characteristics of Lens. | 4 |
| | (c) | Describe about different types of Camera lens according to ‘Angle of View’. | 10 |
| 9. | (a) | What is White Balance? | 2 |
| | (b) | Discuss about different types of White balance used in Photography. | 13 |
| 10. | (a) | What is Metering in Photography? | 2 |
| | (b) | Explain about different types of Metering system according to Camera. | 13 |
| 11. | (a) | Define Exposure. | 5 |
| | (b) | Describe about Exposure Triangle. | 10 |
