



BRAINWARE UNIVERSITY

Course –BAMW

Digital Photography & Image Editing (BMWC202)

(Semester – 2)

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 for the following : (Any *Ten*)
 - i) Larger more expensive cameras which have a body which you can attach different lenses to
 - a) DSLR
 - b) Point and shoot camera
 - c) Polaroid camera
 - d) None of the above.
 - ii) Secure Digital cards are small memory devices that can be inserted into some electronic products.
 - a) Tripod
 - b) SD card
 - c) Flash Card
 - d) Flash Drive
 - iii) The primary portion of the digital camera, which contains the controls, the LCD, the internal image processor, and the associated circuitry
 - a) Camera body
 - b) Lens
 - c) Viewfinder
 - d) LCD display
 - iv) Which of the following means that your subject is sharp and not blurry
 - a) Image noise
 - b) Framing
 - c) Focus
 - d) Exposure

- v) The distance from the center of a lens to the focal point
 - a) Aperture
 - b) Auto focus
 - c) Depth of field
 - d) Focal length

- vi) The button at the top of the camera used to take the picture
 - a) Camera body
 - b) Shutter speed
 - c) Shutter release
 - d) Lens

- vii) An adjustable opening in a camera that limits amount of light
 - a) Aperture
 - b) ISO
 - c) Shutter speed
 - d) None of the above

- viii) What does a digital camera not need?
 - a) Batteries
 - b) Film
 - c) Lens
 - d) All of the above

- ix) The primary function of a digital camera is to:
 - a) Make/receive phone calls
 - b) Act as a memory card reader
 - c) Take pictures
 - d) Play music

- x) What is the "rule of thirds" in photography?
 - a) Distracting elements in the background
 - b) Having three of the same subject in a photograph
 - c) Photograph divided into thirds, both horizontally and vertically which creates four points where the lines cross for a visual center.
 - d) None of the above

- xi) Just like traditional film cameras, the small opening that allows light to pass through the lens of a digital camera is called:
 - a) The aperture
 - b) The focal point
 - c) The lens
 - d) None of them above

Group – B

(Short Answer Type Question)

3 x 5 = 15

Answer *Any three* from the following

2. Define SLR.
3. What is Shutter Speed?
4. Explain features of Lens.
5. Define Matrix Metering.
6. Explain Golden rules.

Group – C

(Long Answer Type Question)

3 x 15 = 45

Answer *Any Three* from the following

7. What is Photography and describe different types of Photography?
8. Describe relevant elements of Photography.
9. Define lens and describe different types of lens.
10. Describe Camera Flash.
11. Describe White Balance.