



# BRAINWARE UNIVERSITY

Course – BAMW

Videography (BMW401)

(Semester – 4)

**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 Questions)

10 x 1 = 10

1. *Choose the correct alternative from the following*

(i) Aperture is measured in

- |              |              |
|--------------|--------------|
| a. Spots     | b. Stops     |
| c. F Numbers | d. Fractions |

(ii) Shutter speed is measured in

- |            |              |
|------------|--------------|
| a. Stops   | b. F Numbers |
| c. Seconds | d. Exposure  |

(iii) The amount of light passing through a lens is defined by the

- |                  |             |
|------------------|-------------|
| a. Shutter speed | b. Aperture |
| c. Film speed    | d. Exposure |

(iv) The balancing of light within a photograph is known as the

- |                      |                 |
|----------------------|-----------------|
| a. White balance     | b. The aperture |
| c. The shutter speed | d. The exposure |

- (v) What is the unit of measurement for light in videography?
- a. Apertures
  - b. Shutter speeds
  - c. Candelabras
  - d. Stops
- (vi) 'Photography' comes from the Greek words PHOTOS and GRAPHOS. What does it mean?
- a. Light graphics
  - b. Light writing
  - c. Light drawing
  - d. None of these
- (vii) On camera pop up flash is best used when?
- a. In dark room
  - b. Subject is backlit and you want to fill shadows in with flash
  - c. You desire soft, pleasing light
  - d. All else fails
- (viii) When shooting in Manual Mode, which of the following controls the exposure of your capture?
- a. Aperture
  - b. Shutter speed
  - c. ISO
  - d. All of the these
- (ix) Main light source in videography called
- a. Key light
  - b. fill light
  - c. Rim light
  - d. All of these
- (x) For pan shot in videography we use
- a. Slider
  - b. Tripod
  - c. Track
  - d. All of these

**Group – B**

(Short Answer Type Questions)

3 x 5 = 15

Answer any *three* from the following

2. What is Light? Explain Key light. [5]
3. Differentiate between Hard Shadow and Soft Shadow. [5]
4. What is lens? Explain Prime Lens. [5]
5. Describe the utilization of a wide angle lens in photography. [5]
6. Describe camera stabilizer and how do you stable a shot in video editing software. [5]

**Group – C**

(Long Answer Type Questions)

3 x 15 = 45

Answer any *three* from the following

7. (a) Explain Close up and Extreme Close up shots. [8]  
(b) Explain the working of low angle and high angle shots. [7]
8. (a) Explain Pan and Tilt camera movement. [8]  
(b) Explain truck camera movement. [7]
9. (a) What is videography? [3]  
(b) Explain how stabilizer function in time of video shoot and how you should stabilize a shaky video in software. [8+4]
10. Explain in Brief about key light, fill light and rim light. [15]
11. Explain the function of Wide angle lens, Zoom lens, Block lens. [15]