



**BRAINWARE UNIVERSITY**

**Term End Examination 2018 - 19**

**Programme –Bachelor of Arts (Honours) in Multimedia & Web Development**

**Course Name - Digital Photography and Image Editing**

**Course Code – BMW203**

(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 Questions)

10 x 1 = 10

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

(i) To get Auto contrast option in Photoshop, select

- a. File Menu
- b. Filter Menu
- c. Image>Adjustment
- d. None of the above

(ii) \_\_\_\_\_ and \_\_\_\_\_ filters were popular choices for protecting lenses.

- a. UV and skylight
- b. Polariser and Protective
- c. Black and white
- d. Close up and white balance

(iii) \_\_\_\_\_ lenses may be hard to use, but they can unlock the door to some amazing techniques.

- a. Fish eye
- b. Tilt-shift
- c. Prime
- d. STM

(iv) How many types of Gradient are there in Photoshop?

- a. twelve
- b. eight
- c. nine
- d. five

- (v) The portion of a scene that appears acceptably sharp in the image.
- a. Aperture
  - b. Depth of field
  - c. Shutter Speed
  - d. ISO
- (vi) If you are shooting a photo and want to get a greater depth of field in the image, would you shoot at:
- a. F2.8
  - b. F7.1
  - c. F16
  - d. F4
- (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) A prime lens has only \_\_\_\_\_ length.
- a. short focal
  - b. long focal
  - c. one focal
  - d. less convenient focal
- (ix) DSLR stands for.
- a. Digital Single Lens Reflex
  - b. Digital Single Lens Reflector
  - Digital Single Lens Reflection
  - c. None of the above
- (x) Position the most important elements in our scene at the points where they intersect. These are called \_\_\_\_\_.
- a. golden points
  - b. power points.
  - c. Both a & b
  - d. None of them.

### Group – B

(Short Answer Type Questions)

3 x 5 = 15

Answer any *three* from the following:

- 2. How we can eliminate the seams formed in Panorama stitching? 5
- 3. Discuss about the Close-up filters. 5
- 4. Discuss about the Tilt-shift lenses. 5
- 5. What is 'Golden points'? 5
- 6. Define 'Focal length'. 5

**Group – C**

(Long Answer Type Questions)

3 x 15 = 45

Answer any *three* from the following

- |     |     |  |    |
|-----|-----|--|----|
| 7.  | (a) | Explain the types of flash used in camera.                     | 10 |
|     | (b) | Explain smart object in Photoshop.                             | 5  |
| 8.  | (a) | What is Composition?   | 5  |
|     | (b) | Describe about any two elements of composition in Photography. | 10 |
| 9.  | (a) | What is Camera lens?   | 5  |
|     | (b) | Describe about different types of lens.                        | 10 |
| 10. | (a) | Write a short note on tilt shift lens.                         | 5  |
|     | (b) | Discuss about fish eye lens.                                   | 5  |
|     | (c) | Discuss about prime lens.                                      | 5  |
| 11. | (a) | What is bounce card discuss about it?                          | 5  |
|     | (b) | Discuss about the camera filters.                              | 10 |

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