

2021

INTRODUCTION TO PHOTOGRAPHY AND VIDEOGRAPHY

Full Marks: 100

Time: Three hours

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

Answer Question No. 1 and any 4 (Four) from the rest.

Q1(A). Choose the correct answer:

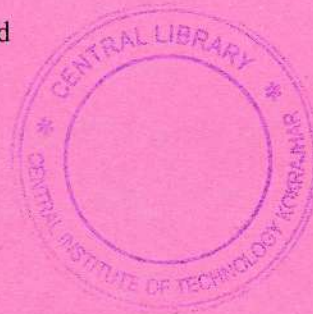
(10 x 1 =10)

- I. A shot is
 - a) a series of frames for uninterrupted period
 - b) a clip
 - c) a footage
 - d) none

- II. In a high-angle shot
 - a) The camera looks down on the subject
 - b) The camera looks up on the subject
 - c) The camera looks straight to the subject
 - d) none

- III. In a low-angle shot
 - a) The camera looks down on the subject
 - b) The camera looks up on the subject
 - c) The camera is positioned anywhere below the eye line
 - d) None

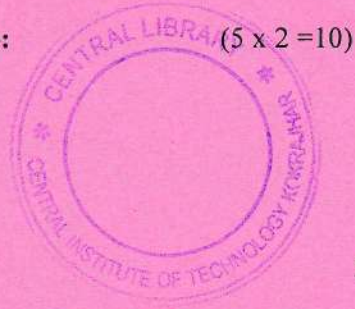
- IV. In Dolly shot
 - a) Camera is mounted on a tripod
 - b) Camera is mounted on a Gimbal
 - c) Camera is mounted on a Track or wheels
 - d) None



- V. In a Pedestal shot
- a) Camera remains still
 - b) Camera moves horizontally
 - c) Camera moves vertically
 - d) None
- VI. Close up shots are used to
- a) Show the scene detail
 - b) Show an object in such detail
 - c) Show BG scene detail
 - d) None
- VII. F-stop is related to
- a) Speed
 - b) Aperture
 - c) sensor
 - d) focus
- VIII. As the aperture opening increases in size
- a) f-stop number increases
 - b) f-stop number decreases
 - c) f-stop number does not change.
 - d) f-stop number remains intact.
- IX. Rim light
- a) falls on the subject
 - b) is reflected from the subject
 - c) backlights the subject
 - d) None
- X. A higher aperture would create...
- a) A smaller depth of field
 - b) A larger depth of field
 - c) Aperture doesn't change the depth of field
 - d) None



Q1(B). Write short note on any two:



(5 x 2 = 10)

- I. DSLR Camera
- II. Lens
- III. Camera angles
- IV. Incident light

- Q2 (I). What is Rule of Third? 5
- (II). Explain the application of 'Rule of Third' with a suitable diagram. 15
- Q3 (I). What are the elements of design? 5
- (II). How can the design element be achieved in Photography? Explain with the help of suitable drawing. 15
- Q4 (I). What do you mean by Exposure in Photography? 5
- (II). Explain the relationship between Aperture, ISO and Shutter Speed in Photography. 9
- Q5 (I). What does lighting mean in photography? 5
- (II). Describe the 'Three-point Lighting' technique. Explain with a suitable drawing. 15
- Q6 (I). What is 'Depth of Field'? 5
- (II). Illustrate Depth of field with a suitable drawing. 5
- (III). How can we achieve Depth of Field? Describe. 10

- Q7(I). What is Videography? 3
- (II). What do you mean by a shot? 3
- (III). Describe the various type of camera movements considered while shooting. 14

