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Register Number:

DATE:10-04-2017

**ST. JOSEPH’S COLLEGE (AUTONOMOUS), BENGALURU-27**

**BA (Visual Communication) – II SEMESTER**

**SEMESTER EXAMINATION: APRIL 2017**

 VC 2115 Photography – I

Time-2 ½ hrs Max Marks-70

**This paper contains TWO printed pages and THREE parts**

**I. Answer the following questions (5x1=5)**

1. [Equivalent exposure](file:///C%3A%5C..%5Chtml%5Cexposure.html) means using a different shutter and aperture to make identical exposures. It is used to control depth and motion. Which of the following is identical to f5.6 at 125?  a). f4 at 60 (b). f4 at 250 (c). f8 at 1000 (d). f16 at 60 (e). none of these is equal

2. The most interesting part of our [subject](file:///C%3A%5C..%5Chtml%5Ccomposition.html) should be placed in the center of the photograph. True/False

3. [Depth of field](file:///C%3A%5C..%5Chtml%5Cdepth.html) is controlled by \_\_\_\_\_\_\_\_\_\_.  a). the size of the aperture opening (b). the focal length of the lens (c). the distance between the camera and lens (d). all of these (e). none of these

4. An [aperture](file:///C%3A%5C..%5Chtml%5Ccamera.html) is a \_\_\_\_\_\_\_\_\_. a). hole in the lens (b). an opening in the camera that controls how much light enters (c). sometimes called an f-stop (d). labelled with numbers like 2, 4, 5.6, 8, 11 and 16 e. all of these

5. The shutter is \_\_\_\_\_\_\_. a). a hole in the lens (b). an opening in the camera body that controls the intensity of light entering the camera (c). an opening in the camera body or lens that controls the time light enters the camera (d). all of these e. none of these

**II. Answer any FIVE of the following in 250 words. (5X10 = 50)**

6. Name any three photographic filters and explain the benefits of them.

7. “In photography there is a reality so subtle that it becomes more real than reality.”- Alfred Stieglitz. Substantiate your view on this statement.

8. Explain the different types of camera angle, camera movements and their significance.

9. What is mirror less camera? How is it different from mirror cameras? What are the advantages?

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10. What are the different types of sensor? Define crop factor of a sensor

11. Explain Bulb mode and its significance

**III. Answer any one of the following question in 400 words. (1X15= 15)**

12. Explain in detail the different types of lenses and its significance.

13. Explain exposure triangle and its relationship with each other with suitable examples.

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