Reg.No. \_\_\_\_\_\_\_\_\_\_\_\_



**End Semester Examination – Nov/Dec – 2017**

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|  |  |  |  |
| **Code :** | **14MT2010** | **Duration :** | **3hrs** |
| **Sub. Name :** | **DIGITAL PHOTOGRAPHY** | **Max. marks :** | **100** |

**ANSWER ALL QUESTIONS (5 x 20 = 100 Marks)**

|  |  |  |  |  |
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| **Q. No.** | **Sub Div.** | **Questions** | **Course**  **Outcome** | **Marks** |
| 1. | a. | Elaborate on the historical background of photography. | CO2 | 15 |
| b. | Recall the different types of photography cameras. | CO1 | 5 |
| (OR) | | | | |
| 2. | a. | Discuss on the working of film cameras over digital cameras. | CO3 | 15 |
| b. | Explain the film developing process step by step. | CO3 | 5 |
|  |  |  |  |  |
| 3. | a. | List out the camera accessories needed for indoor shooting. | CO2 | 10 |
|  | b. | Explain the relevance of colour wheel in photography. | CO2 | 10 |
| (OR) | | | | |
| 4. | a. | Explain the different types of lighting techniques for a portrait. | CO3 | 10 |
|  | b. | Recall how to select the right type of lens for framing various shots. | CO2 | 10 |
|  |  |  |  |  |
| 5. | a. | Discuss the impact of aperture and shutter in photographs. | CO2 | 10 |
|  | b. | Elaborate on the usage of Light Meter in measuring the light. | CO2 | 10 |
| (OR) | | | | |
| 6. | a. | Explain the zoom and focus in camera with examples. | CO2 | 10 |
|  | b. | Discuss on the resolution of camera and quality of image. | CO3 | 10 |
|  |  |  |  |  |
| 7. | a. | Point out the ways to achieve the depth of field in Framing a shot. | CO3 | 10 |
|  | b. | Discuss on the Grammar of Photography. | CO2 | 10 |
| (OR) | | | | |
| 8. | a. | Elaborate on the types of image sensors in cameras. | CO3 | 10 |
|  | b. | Explain on camera shots and angles. | CO3 | 10 |
|  | |  |  |  |
|  | | **Compulsory**: |  |  |
| 9. | a. | Explain a creative technique used in photography. | CO2 | 10 |
|  | b. | How shadows are eliminated in outdoor shooting with natural light setting. | CO3 | 10 |

ALL THE BEST