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



**UNIVERSITY**

(Karunya Institute of Technology & Sciences)

(Declared as Deemed-to-be University under Sec.3 of the UGC Act, 1956)

**End Semester Examination – Nov/Dec – 2016**

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| --- | --- | --- | --- |
|  |  | **Semester :** | **2016-17 ODD** |
| **Code :** | **14MT2017** | **Duration :** | **3hrs** |
| **Sub. Name :** | **Digital Color Correction** | **Max. marks :** | **100** |

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Q. No.** | **Sub Div.** | **Questions** | **Course**  **Outcome** | **Marks** |
| 1. |  | Explain in detail about setting proper levels for each tonal range of an image. | CO2 | 20 |
| (OR) | | | | |
| 2. |  | Explain in detail about vectoscopes with suitable examples. | CO1 | 20 |
| 3. |  | Explain in detail about color theory with its application in color psychology. | CO2 | 20 |
| (OR) | | | | |
| 4. |  | Write short notes on the following |  |  |
|  | a. | Hue and Hue offset | CO3 | 10 |
|  | b. | Curves and basics | CO2 | 10 |
| 5. |  | Write short note on the following |  |  |
|  | a. | Value of 100IRE | CO1 | 8 |
|  | b. | Basic Black | CO1 | 5 |
|  | c. | Gamma Quadrant | CO1 | 7 |
| (OR) | | | | |
| 6. |  | Write in detail about secondary color correction. | CO3 | 20 |
| 7. |  | Explain about various color correction tools. | CO1 | 20 |
| (OR) | | | | |
| 8. |  | Explain in detail about spot color correction technique. | CO2 | 20 |
|  | | **Compulsory:** |  |  |
| 9. |  | Explain in detail with suitable examples the technique behind matching shots. | CO1 | 20 |

ALL THE BEST