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 :** | **14VC2017** | **Duration :** | **3hrs** |
| **Sub. Name :** | **VISUAL EFFECT ON ANIMATION** | **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. | Write a short notes on the compositing techniques used in the movie a “Trip to moon(1902). | CO1 | **5** |
| b. | In early days, what are the techniques used for film compositing? Elaborate the techniques with a suitable example. | CO1 | **10** |
| **(OR)** | | | | |
| 2. | a. | Write the important features and applications of camera tracking. | CO2 | **8** |
| b. | Write the steps for generating the mob using after effect cc. | CO2 | **7** |
| 3. | a. | Describe the measures and precautions taken during Green matte production. | CO2 | **10** |
|  | b. | Write short notes on history of keying. | CO2 | **5** |
| **(OR)** | | | | |
| 4. | a. | What are the imporantce of the following parameters in visual effects  (i).Color, Brightness, and contrast.  (ii). Light and shadow.  (iii).The camera. | CO1 | **15** |
| 5. | a. | Give a deatil explaination about the planning and preparation of cloning and masking techniques in VFX. | CO3 | **15** |
| **(OR)** | | | | |
| 6. | a. | Elaborate on different film and video formats. | CO3 | **15** |
| 7. | a. | Give detail account on Matte Painting with suitable examples. | CO1 | **15** |
| **(OR)** | | | | |
| 8. | a. | Write about the blending modes used in after effects cc. | CO2 | **15** |
|  | | **Compulsory:** |  |  |
| 9. | a. | Draw the flowchart of typical compositing workflow. | CO1 | **8** |
|  | b. | Write seven tips for photorealism in compositing. | CO1 | **7** |

ALL THE BEST