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 – April/May– 2017**

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| **Code :** | **14VC2006** | **Duration :** | **3hrs** |
| **Sub. Name :** | **BASIC COMPUTERS** | **Max. marks :** | **100** |

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

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| Q. No. | Sub Div. | Questions | Course  Outcome | Marks |
| 1. |  | Explain and classify operating system and its types. | CO1 | 20 |
| (OR) | | | | |
| 2. |  | Sketch and classify the Ports and Sockets available in a computer. | CO1 | 20 |
| 3. |  | Locate the hardware structure of a personal computer and explain the components in detail. | CO1 | 20 |
| (OR) | | | | |
| 4. |  | Explain in detail about the principles of a design. | CO1 | 20 |
| 5. |  | Classify the following five tools based on it’s usage and features. |  |  |
|  | a. | Explain the usage of Gradient tool in Photoshop. | CO2 | 4 |
|  | b. | Explain the usage of Pen tool in Photoshop. | CO2 | 4 |
|  | c. | Explain the usage of clone stamp tool in Photoshop. | CO2 | 4 |
|  | d. | Explain the usage of eye dropper tool in Photoshop. | CO2 | 4 |
|  | e. | Explain the usage of red eye tool in Photoshop. | CO2 | 4 |
| (OR) | | | | |
| 6. |  | Write the procedure to add text and explain the various attributes that can be altered to stylize the text. | CO2 | 20 |
| 7. |  | Identify the parts and appraise the features of layers in Photoshop. | CO2 | 20 |
| (OR) | | | | |
| 8. |  | Identify any five blend modes available in Photoshop and demonstrate its’ application in image manipulation. | CO2 | 20 |
|  | | **Compulsory:** |  |  |
| 9. |  | Identify and interpret any ten tools in photoshop based on its case of use. | CO2 | 10x2=20 |

ALL THE BEST