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**UNIVERSITY**

(Karunya Institute of Technology & Sciences)

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

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

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

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|  |  | **Semester :** | **2016-17 ODD** |
| **Code :** | **14CS3053** | **Duration :** | **3hrs** |
| **Sub. Name :** | **DATA WAREHOUSE** | **Max. marks :** | **100** |

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

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| **Q. No.** | **Sub Div.** | **Questions** | **Marks** |
| 1. |  | Explain the four levels of data in the architected environment with suitable example. | 20 |
| (OR) | | | |
| 2. |  | List and explain the basic requirement s for technology supporting a data warehouse and show how large volume of data is managed in data ware house Environment. | 20 |
| 3. |  | What is the need for Distributed data warehouse development? Explain the types of Distributed data warehouse. | 20 |
| (OR) | | | |
| 4. |  | Explain how Storing of External/Unstructured Data is done. | 20 |
| 5. |  | Explain in detail about Data warehouse and the web. | 20 |
| (OR) | | | |
| 6. |  | What is the Impact of large volume of data? How data is moved from one environment to the other environment. | 20 |
| 7. |  | Draw and explain the life cycle of the data. | 20 |
| (OR) | | | |
| 8. | a. | Discuss in detail about Data warehouse and the web based e-business. | 10 |
|  | b. | Explain about Corporate Information Factory. | 10 |
|  | | **Compulsory:** |  |
| 9. | a. | Write notes on evolution of information and decision support systems. | 10 |
|  | b. | Draw and explain the structure of the data warehouse. | 10 |

ALL THE BEST