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 :** | **14CS2023** | **Duration :** | **3hrs** |
| **Sub. Name :** | **INFORMATION SYSTEMS STRATEGY PLANNING AND MANAGEMENT** | **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. | Discuss the process of strategy audit in business model framework. | CO1 | 8 |
| b. | Sketch the swat analysis of Amazon.in. | CO3 | 4 |
| c. | How do you analyze the values created for all stake holders. | CO2 | 8 |
| (OR) | | | | |
| 2. | a. | Illustrate the linkages of business model drives and its alignment with suitable diagram. | CO1 | 5 |
| b. | Give an example of IT Impact map with suitable notes. | CO2 | 5 |
| c. | Discuss the approaches to guide business executives search for value creating opportunities to use IT drive the business strategy | CO3 | 10 |
| 3. | a. | Demonstrate the Impact of IT on capabilities with Frito-Lay case study. | CO3 | 8 |
|  | b. | Compare and contrast the Hierarchical and On-Demand Enterprise organization designs. | CO2 | 8 |
|  | c. | Outline the three organization challenges in IT orgranization | CO1 | 4 |
| (OR) | | | | |
| 4. | a. | Define the moore’s law regarding better chips and bigger pipes. | CO1 | 3 |
|  | b. | Explain the basic components of Internetworking Infrastructure. | CO1 | 12 |
|  | c. | Indicate the operational characteristics of current internetworking technologies. | CO2 | 5 |
| 5. | a. | Estimate the reliability percentage for the system which contains 15 components connected in series with each having availability of 98%. | CO3 | 4 |
|  | b. | Distinguish N+1 and N+N reduduncy. | CO2 | 4 |
|  | c. | Classify the possible security threats of IT Infrastructure and describe the various defensive measures. | CO2 | 12 |
| (OR) | | | | |
| 6. | a. | Identify the benefits of incremental outsourcing service models. | CO1 | 8 |
|  | b. | Explain the principles of managing relationship with service providers. | CO2 | 12 |
| 7. | a. | Illustrate the needs, design and managing alliances of large scale outsourcing. | CO3 | 12 |
|  | b. | Discover the various issues of integrating leagacy systems. | CO2 | 8 |
| (OR) | | | | |
| 8. | a. | Analyzes the major sources of project implementation risks. | CO1 | 10 |
|  | b. | Explain the varoius project development methodologies and associated strategies. | CO3 | 10 |
|  | | **Compulsory:** |  |  |
| 9. | a. | Discuss the scope and practices of IT Governance. | CO3 | 12 |
|  | b. | Indicate the four broad roles of IT for decision executives to face IT leadership. | CO2 | 8 |

ALL THE BEST