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 – 2017**

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|  |  |  |  |
| **Code :** | **14CS3042** | **Duration :** | **3hrs** |
| **Sub. Name :** | **SOFTWARE PROJECT 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. |  | Explain the project management process groups. | CO1 | 20 |
| (OR) | | | | |
| 2. | a. | Explain the term project with example. | CO1 | 8 |
| b. | Discuss why creeps occurs on projects? | CO2 | 6 |
| c. | Explain procurement management. | CO1 | 6 |
|  |  |  |  |  |
| 3. | a. | Discuss the pros and cons of different types of project status report. | CO2 | 5 |
|  | b. | Elaborate the various progress reporting tools used in an organization. | CO2 | 15 |
| (OR) | | | | |
| 4. |  | Explain the procedures for building the project network diagram. | CO1 | 20 |
|  |  |  |  |  |
| 5. | a. | Compare and contrast between TPM and APM project team. | CO2 | 5 |
|  | b. | Explain the steps involved in critical chain project management approach. | CO1 | 15 |
| (OR) | | | | |
| 6. | a. | Discuss the quadrants of the project landscape in detail. | CO2 | 10 |
|  | b. | Discuss the strengths and weaknesses of traditional project management. | CO2 | 10 |
|  |  |  |  |  |
| 7. |  | Explain the adaptive project framework. | CO3 | 20 |
| (OR) | | | | |
| 8. |  | Explain the types of iterative PMLC models. | CO3 | 20 |
|  | |  |  |  |
|  | | **Compulsory**: |  |  |
| 9. |  | Explain the PSO and its necessity in an organization in detail with suitable diagrams. | CO3 | 20 |

ALL THE BEST