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 :** | **15MS3038** | **Duration :** | **3hrs** |
| **Sub. Name :** | **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. | a. | List out the responsibilities of a Project Manager and the competencies required for a project manager to fulfill his responsibilities. | CO1 | 10 |
| b. | What is a Project Management office? Explain the various responsibilities of a PMO? What are the various types of Project Management Office? | CO1 | 10 |
| (OR) | | | | |
| 2. | a. | Discuss in detail the similarities and differences among portfolio management, program management, project management and Organizational Project management. | CO1 | 20 |
| 3. | a. | Explain the Inputs, Outputs and Tools and Techniques for the process of Plan Cost. | CO1 | 10 |
|  | b. | Explain the Inputs, Outputs and Tools and Techniques for the process of Sequence. | CO2 | 10 |
| (OR) | | | | |
| 4. |  | Elaborate the various Project Management processes. | CO2 | 20 |
|  |  |  |  |  |
| 5. | a. | What is Project Life Cycle? Elucidate the characteristics of Project Life Cycle with the generic life cycle structure. | CO2 | 10 |
|  | b. | Explain the different phases of a project? Explain with the types of phase-to-phase relationship, Predictive Life Cycles, Iterative, Incremental Life Cycles, and Adaptive Life Cycles with suitable diagrams. | CO1 | 10 |
| (OR) | | | | |
| 6. |  | Describe in detail the Project Management Process Groups and illustrate with the process flow diagram. | CO1 | 20 |
|  |  |  |  |  |
| 7. |  | Explain in detail the process of Project Integration Management with its inputs, tools and techniques and outputs for each stage. | CO1 | 20 |
| (OR) | | | | |
| 8. |  | How do you plan, acquire, develop and manage a project team for Human Resource Management? Explain in detail. | CO2 | 20 |
|  | |  |  |  |
|  | | **Compulsory**: |  |  |
| 9. |  | Develop a detailed Project Scope Statement, as prescribed by Project Management Institute, for construction of a Six-Way Express way between Coimbatore and Ooty. | CO1 | 20 |

ALL THE BEST