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

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**End Semester Examination – Nov/Dec – 2018**

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| --- | --- | --- | --- |
| **Code :** | **14CS3042** | **Duration :** | **3hrs** |
| **Sub. Name :** | **SOFTWARE PROJECT MANAGEMENT** | **Max. marks :** | **100** |

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Q. No.** | **Sub Div.** | **Questions** | **Course**  **Outcome** | **Marks** |
| 1. |  | Explain the project management process groups. | CO1 | 20 |
| (OR) | | | | |
| 2. | a. | Explain business process diagram with examples. | CO1 | 10 |
| b. | Discuss why creeps occurs on projects. | CO2 | 10 |
|  |  |  |  |  |
| 3. | a. | Discuss the pros and cons of different types of project status report. | CO2 | 5 |
| b. | Discuss the top down and bottom up approaches of creating a work break down structure. | CO2 | 15 |
| (OR) | | | | |
| 4. |  | Elaborate the method through which the project manager and client establishes the clarity of purpose. | CO1 | 20 |
|  |  |  |  |  |
| 5. | a. | Explain the various steps involved in closing a project. | CO2 | 5 |
| b. | Explain the situations that require team operating rules. | CO1 | 15 |
| (OR) | | | | |
| 6. | a. | Discuss the top down and bottom up approaches of creating a work break down structure. | CO2 | 10 |
| b. | Explain the steps involved in critical chain project management approach. | CO2 | 10 |
|  |  |  |  |  |
| 7. |  | Elaborate the various progress reporting tools used in an organization. | CO3 | 20 |
| (OR) | | | | |
| 8. |  | For each of the PMLC models, What specific actions would you taken as project manager to ensure client involvement? Explain. | CO3 | 20 |
|  | |  |  |  |
|  | | **Compulsory**: |  |  |
| 9. |  | Explain the PSO and its necessity in an organization in detail with suitable diagrams. | CO3 | 20 |