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| **POKHARA UNIVERSITY**  **Time-Bound Open Book Hybrid Examination**  Level: Bachelor Semester - Spring 2020 Full Marks: 70  Programme: BE Software Pass Marks: 31.5  Course: Software Project Management Time: 2 hrs  *Candidates are required to give their answers in their own words as far as practicable. The figures in the right margin indicate full marks.*  *Attempt all the questions.* | | |
| Section A (5 x 10 = 50) | | |
| 1. | Describe Project Management and discuss key elements of the Project Management frame work, including project stake holder, the project management knowledge area, common tools and techniques and project success factors. | 10 |
| 2. | In what units you can measure the productivity of Software development team. List three importance factor that effect the productivity of a Software development team. | 10 |
| 3. | Why is it necessary for a Project Manager to decompose the task of a project using work break down structure. To what granularity level the task are decomposed. Explain your answer. | 10 |
| 4. | What is the aim of Project closure analysis? Who participate in this analysis? What is the outcome of this analysis? How are the analysis result useful? | 10 |
| 5. | Schedule slippage is a very common form of risk that almost every project manager has to encounter. How you would manage the risk of schedule slippage as the project manager. Explain the different tools that can be used. | 10 |
| Section B (1 x 20 = 20) | | |
| 6. | You are appointed by the Local Government to develop a software project for the all living person VDC current situation of Covid 19. Write how you manage this above problem. Assume necessary data required you should provide the following with suitable title.   1. Develop a SRS document 2. Planning the above project 3. Development 4. Testing | 20 |