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| **POKHARA UNIVERSITY**  **Nepal College of Inormation Technology (NCIT)**  **Time-Bound Open Book Hybrid Examination**  Level: Bachelor Semester - VIII 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. | Explain the activities of Software Project Management and Software Development Life Cycle in detail. | 10 |
| 2. | Outline the various activities carried out during the Projct Initiation. Explian the components of the cost of quality. | 10 |
| 3. | Prepare a Software Requirement Specification document for a Banking System. The transaction you must take into consideration are deposit, withdrawal and balance enquiry. | 10 |
| 4. | Summarize the challenges faced by a Project Manager during requirements gathering. Suggest suitable methods to overcome the difficulties. | 10 |
| 5. | What is Process Breakdown Structure? How to create and develop a work breakdown structure.  Or  Explain the Process Automation and Project Organization and Responsibilities with suitable examples. | 10 |
| Section B (1 x 20 = 20) | | |
| 6. | Explain about the basic elements of Software Project Management Framework? Explain about the Top 10 Softwrae Management Principle. | 20 |