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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 elements of Modern Software Projects and management Principles and their Constraints. | 10 |
| 2. | What is Project Management? Explain Conventional Software Management performance. | 10 |
| 3. | Write notes on:   1. Software Management Best Practices 2. Modern Software Economics | 10 |
| 4. | What is “COCOMO Cost Estimation Model? Explain the major role of COCOMO model in software project management”. Why? | 10 |
| 5. | Explain the Five Essential Elements for successful Software Development.  Or  Explain the Work Breakdown Structure and Project Organization and Responsibilities with suitable examples. | 10 |
| Section B (1 x 20 = 20) | | |
| 6. | What are the difference between Management Element and Engineering Elements with suitable examples? | 20 |