

**POKHARA UNIVERSITY**  
**TIME-BOUND OPEN BOOK HYBRID EXAMINATION**

Level: Bachelor	Semester – Spring	Year : 2020
Programme: BE SE		Full Marks : 70
Course: Software Project Management		Time : 2 hrs
		Pass Marks: : 31.5

*Candidates are required to answer in their own words as far as practicable. The figures in the margin indicate full marks.*

***Attempt all the questions***

**Group - A: (5×10=50)**

- 1 Define Software Cost Estimation Process with a creative diagram. Describe and Discuss the Software Processing Factors. 5+5
  - 2 Why Software Project Planning is necessary for Software design and development. Discuss about the various software planning activities. 4+6
  - 3 Differentiate between Software Process Workflow and Iteration Workflow in details. 10
- OR
- What are the two components of Software Life Cycle? Explain the stages of Software Life Cycle Phase with the example. 3+7
  - 4 Develop a structural diagram where shows a default project organization and responsibilities. 10
  - 5 Define Software Project Management Framework and explain about the basic elements of Software Project Management Framework. 4+6

**Group - B: (1×20=20)**

- 6 Explain about the Model-Based Software Architecture of Student Information Management System on the basis of Management Perspective and Technical Perspective. 20