



Tribhuvan University
Faculty of Humanities & Social Sciences
OFFICE OF THE DEAN
2024

Bachelor in Computer Applications
Course Title: Software Project Management
Code No: CACS 407
Semester: VII

Full Marks: 60
Pass Marks: 24
Time: 3 hours

Candidates are required to answer the questions in their own words as far as possible.

Group B

Attempt any SIX questions.

[6×5 = 30]

- ~~2.~~ Write the importance and problems in software project management [5]
- ~~3.~~ What is a network diagram? Write the process for drawing a network diagram [2+3]
- ~~4.~~ What is a software effort estimation technique? Explain with an example. [2+3]
5. Why choosing of best process model is important in project management? Explain [2+3]
- ~~6.~~ Write about the framework for dealing with risk in project management. [5]
- ~~7.~~ What is TQM? Why it is important for software quality management. [2+3]
- ~~8.~~ What is the change control process? Write the process of SCM. [2+3]

Group C

Attempt any TWO questions.

[2×10 = 20]

- ~~9.~~ What do you mean by project scheduling? Explain the different scheduling methods. [2+8]
10. Describes cost-benefits analysis techniques. Also, differentiate between flow forecasting and cost benefits techniques [4+8]
- ~~11.~~ Who is the project manager? Write the quality and qualifications of project manager and also explain his roles and responsibilities. [2+4+4]