Bachelor Level / seventh-semester / Science                                      Full marks: 60
**Computer Science and Information Technology(CSC408)**          Pass marks: 24
(Software Project Management)                                                  Time: 3 hours
Candidates are required to give their answers in their own words as far as practicable.
The figures in the margin indicate full marks.

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**Group A**

**Long Answer Questions (Attempt any two) (2x10=20)**

**1. Explain the important activities that a software project manager performs during software project planning.**

**2. How are the software project is different from other project. Explain the different phases of software project life cycle.**

**3. Explain the different techniques for enhancing the quality of software project.**

**Group B**

**Short Answer Question (Attempt any eight) (8x5=40)**

**4. Explain about SPM framework.**

**5. Differentiate between rapid application development and waterfall model.**

**6. Explain the contents list of project plan.**

**7. Differentiate between risk planning and risk reduction.**

**8. Describe the major workflows involved in software development.**

**9. How network chart help in scheduling a project?**

**10. Explain the critical path with example.**

**11. Explain the visualizing progress in detail with practical example.**

**12. Explain the software configuration management with example.**

**13. Write short notes on:**

**a. SQA plan**

**b. SPM tools**