

**I.D. No. 24466**

**B.Tech. 7th Semester F. Scheme (CSE/IT-VI)**

**Examination, May-2014**

**SOFTWARE PROJECT MANAGEMENT**

**Paper-CSE-403-F**

*Time allowed : 3 hours]*

*[Maximum marks : 100*

*Note : Question no. 1 is compulsory. Students have to attempt one question from each of four sections.*

1. (a) Name the activities covered by software project management.
- (b) What is internal rate of return ?
- (c) Describe the activities for dealing with risks.
- (d) Describe s/w quality measures.
- (e) What is cost schedule ? 5×4=20

**Section-A**

2. What do you mean by term Project ? How a s/w project is different from other types of project ? Discuss the various ways of categorizing s/w projects. 20
3. Give a brief description of project planning activities. 20

**Section-B**

4. (a) Briefly describe the various cost benefit evaluation techniques. 10
- (b) What are decision trees ? How these are useful in Risk evaluation ? Discuss. 10

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5. (a) Explain spiral model in detail. 10  
(b) Differentiate between activity based approach and product based approach. Which one is better and why? 10

**Section-C**

6. (a) What is a resource ? What are its categories ? 10  
(b) List the priorities to be applied for deciding the levels of monitoring. 10
7. (a) Discuss different types of contracts. 10  
(b) What are stages in contract placement ? Describe. 10

**Section-D**

8. Define s/w quality. What is its place in project planning ? Also give its importance. 20
9. (a) Discuss product versus project quality management. 10  
(b) Describe briefly various techniques to enhance s/w quality. 10