



Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Tech.(ECE/ETE) (E-I 2011 Onwards) (Sem.-6)

SOFTWARE PROJECT MANAGEMENT

Subject Code : BTIT-702

M.Code : 71237

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

Q1. Answer briefly :

- a) What are planned events?
- b) Discuss project schedule.
- c) What is the role of verification team?
- d) IEEE standards for software project documentation.
- e) ISO auditing quality system guidelines.
- f) What is change control?
- g) What is total quality system?
- h) ISO 9000 registration process.
- i) What is Project milestone?
- j) Discuss the impact of cost estimation.



SECTION-B

- Q2. Which are the controlling activities and disciplines to support software evolution?
- Q3. Discuss the advantage of oral presentation to present project documentation in an organization.
- Q4. How SEI CMM helps to improve software development process?
- Q5. Define Risk Analysis. Which are the potential risks during planning of project?
- Q6. List the role of test and evaluation team in software project.

SECTION-C

- Q7. Explain the stages of software product life cycle from initial stage to retirement stage.
- Q8. What is the main aim of Software Configuration Management SCM? How it is used for maintaining product integrity?
- Q9. Discuss how ISO 9000 provides the guidelines for Software Quality Requirements and Evaluation.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.