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.