Roll No. ☐☐☐☐☐☐☐☐☐☐☐   Total No. of Pages : 02

Total No. of Questions : 09

B.Tech.(IT) (2011 Onwards)   (Sem.–7,8)
# BUILDING ENTERPRISE APPLICATIONS
Subject Code : BTIT-701
Paper ID : [A3049]

Time : 3 Hrs.   Max. Marks : 60

INSTRUCTION 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. Write briefly :

a. Explain the life cycle of building enterprise application.

b. Differentiate between integration testing and globalization testing.

c. What do you mean by requirements elicitation?

d. What methods are used for estimating development effort of enterprise application?

e. What are the elements of configuration management plan?

f. What are the advantages of prototyping?

g. What is user acceptance testing?

h. List the primary components of an enterprise technology.

i. What is role of modeling in enterprise application development?

j. Write a short note on dynamic code analysis.

SECTION-B

Q2. What is the role of documentation in application development?

Q3. What methods are used to measure success of enterprise applications?

Q4. Explain the process of planning the construction of an enterprise application.

Q5. What are the main error types for requirements?

Q6. Explain various methods of enterprise application testing.

SECTION-C

Q7. Explain various types of enterprise applications and the methodologies used to develop them.

Q8. Explain how use cases are used for functional specification. Give example.

Q9. Write a short note on infrastructure architecture.