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

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) ERP

b) Planning

c) Business modelling

d) Technical Architecture

e) XML

f) Dynamic code

g) Interface testing

h) Build and testing

i) Why configuration Management plan is used?

j) Test cases

SECTION-B

Q2   What are the various key factors which determine successful enterprise application?

Q3   Write a note on requirements analysis and modelling?

Q4   Explain principles and practices of data architecture and design.

Q5   Explain the various code review practices.

Q6   Explain the use of integration and performance testing in detail.

SECTION-C

Q7   Compare various SDLC models. Also differentiate cohesion and coupling.

Q8   Write a brief note on static code analysis?

Q9   Discuss about various types and methods for testing an enterprise application.

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.