

Roll No. ....

Total Pages : 2

Exam. Code
6108

**8911**

**BT-8/M-11**

**INFORMATION TECHNOLOGY APPLICATIONS**

Paper : IT-452

Time : Three Hours]

[Maximum Marks : 100

**Note :** Attempt five questions in all, selecting at least one question from each Unit.

**UNIT-I**

1. What do you understand by Information Technology ?  
Give an overview of historical developments in the field of Information Technology. 20
2. Write notes on the following :
  - (a) Human-Computer Interface.
  - (b) Impact of Information Technology developments on Social Life. 20

**UNIT-II**

3. Describe following terms/concepts and role of IT therein :
  - (a) Business Process Engineering/Re-engineering.
  - (b) Enterprise-Resource Planning. 20
4. Describe salient features, services and working of the following ERP solutions/products :
  - (a) QAD's MFG/PRO.
  - (b) Avalon-Industrial and Financial System (IFS). 20

**UNIT-III**

5. Describe Financial Functions, Human Capital Management and Corporate Services as provided by the SAP ERP Business Suite. 20
6. Explain the modelling of an enterprise with SAP Release 3. Also, describe the presentation server, application server and database server technologies in SAP R/3. 20

**UNIT-IV**

7. Describe following issues in Multi-Client Server solutions:
  - (a) Open technology.
  - (b) User interface.
  - (c) Application integration. 20
8. Describe following interfaces in context of Multi-Client Servers :
  - (a) The system-control interface;
  - (b) The user interface; and
  - (c) Service-presentation interface. 20