

Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao
Second Year B.Com Semester III End Examination, October 2016
Computer Applications in Business (Applied Component)

Duration : 1 Hr 30 mins.

Max. Marks : 40

Instructions :

1. All questions are compulsory
2. Figures to the right indicate marks

- Q1. (A) What is the role of data analysis in business? (4)
(B) Explain the stages of data processing. (6)

OR

- Q1. (X) What is data forecasting? Explain its features and merits. (4)
(Y) Explain the data storage hierarchy. (6)

- Q2. (A) Write a note on conventional data processing using files (4)
(B) State and explain the advantages of using DBMS. (6)

OR

- Q2. (X) Write a note on data models. (4)
(Y) What are the security risks to database systems? Explain the basic security standards to be ensured for a secure system (6)

- Q3. (A) Explain the characteristics of XML. (4)
(B) Write a note on XML elements and naming rules. (6)

OR

- Q3. (X) Explain the use of entity references in XML. (4)
(Y) What are the syntax rules to be followed in XML? Explain with examples (6)

- Q4. (A) What is ERP? Explain. (4)
(B) Explain the various benefits of ERP systems (6)

OR

- Q4. (X) What is an enterprise? How is it different from a traditional organization? (4)
(Y) Discuss the functions of financial and manufacturing module of an ERP system. (6)