Goa Vidyaprasarak Mandal's

GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE & ECONOMICS PONDA-GOA

B.COM. (SEMESTER- III) SUPPLEMENTARY EXAMINATION, MAY/JUNE 2017 COMPUTER APPLICATION IN BUSINESS

DURATION: 1 ½ HOURS MARKS: 40

Instructions: 1. All questions are compulsory.

2. Figures to the right indicate marks.

Q.1. Answer **any TWO** from the following:

 (2×5)

- a) Explain the various steps involved in data processing.
- b) Explain the benefits of data forecasting in business.
- c) Explain the advantages of database management system over file management system.
- Q.2.a) Define the following terms:

(2)

- i) Entity
- ii) Attribute
- b) Answer **any TWO** from the following:

 (2×4)

- i) Explain the different types of attributes with examples.
- ii) What are the different types of users in DBMS.
- iii) Explain the network model of a database.
- Q.3.a) What is the result of the following queries? Draw only the resultant table. (4)
 - i) SELECT accno, acc_type FROM Account WHERE balance < 1000.
 - ii) SELECT accname, balance FROM Depositor WHERE branchname = "Panjim".
 - b) Answer **any TWO** from the following:

 (2×3)

- i) What are the different types of tags used in XML and the rules that are associated with it?
- ii) Explain with the help of a diagram the interaction of XML parser with XML document.
- iii) Differentiate between XML and HTML.

Q.4. Answer any TWO:

 (2×5)

- a) Explain the disadvantages of ERP.
- b) Write a short note on ERP and E-commerce.
- c) What is meant by Enterprise Integration Application (EIA). Explain.
