

**Goa Vidyaprasarak Mandal's**  
**GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND ECONOMICS**  
**PONDA-GOA**  
**B.COM.(SEMESTER- III) SUPPLEMENTARY EXAMINATION, MAY/JUNE 2018**  
**COMPUTER APPLICATION FOR BUSINESS**

DURATION: 1 ½ HOURS

MARKS: 40

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

Q.1. Answer **any TWO** from the following: (2 x 5)

- a) Explain the steps involved in data processing.
- b) Explain the steps involved in data forecasting in business.
- c) Explain any five advantages of Database Management System.

Q.2.a) Define the following terms: (2)

- i) Record
- ii) Primary key

b) Answer **any TWO** from the following: (2 x 4)

- i) Explain the different types of attributes with examples.
- ii) Explain in brief the various responsibilities of a database administrator.
- iii) What is meant by Data Definition Language (DDL) and Data Manipulation Language (DML) in RDBMS? Explain.

Q.3.a) Give the output for the following queries? Draw the resultant table. (4)

i) SELECT accno, acc\_type  
FROM Account  
WHERE balance < 5000.

ii) SELECT custname, addr  
FROM Customer  
WHERE custcity = "Ponda".

b) Answer **any TWO** from the following: (2 x 3)

- i) What are the different types of tags used in XML and the rules that are associated with it?
- ii) Explain with the example the elements and attributes in XML document.
- iii) Differentiate between XML and HTML.

Q.4. Answer **any TWO**: (2 x 5)

- a) Explain the disadvantages of ERP.
- b) Write a short note on the financial module in ERP.
- c) Explain in brief what is meant by Enterprise Application Integration (EAI).