

Goa Vidyaprasarak Mandal's
GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE & ECONOMICS, PONDA-GOA
B.COM. (SEMESTER – III) EXAMINATION, OCTOBER 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 x 5)

- a) Explain with examples the various operations involved in computer processing.
- b) Explain the importance of data forecasting in business and also state its limitations.
- c) Explain in brief the different types of database models.

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

- i) Attribute
- ii) Super key

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

- i) Explain the different types of entities in DBMS with examples.
- ii) Explain the different types of users in DBMS.
- iii) State the functions of a database administrator.

Q.3. a) State the result of the following queries? (Show the original table and the output table) (4)

i) `SELECT ROLLNO, NAME
FROM STUDENT
WHERE Class_Year = "2016" AND age < 20.`

ii) `SELECT studname, studcity
FROM STUDENT
WHERE studname LIKE 'S%';`

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

- i) Explain the difference between HTML and XML.
- ii) Explain the various building blocks of XML document.
- iii) What is meant by DTD in XML? Explain.

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

- a) Discuss in brief the history and evolution of ERP.
- b) State the disadvantages of ERP systems.
- c) Explain the different types of EAI.
