Goa Vidyaprasarak Mandal's GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE & ECONOMICS, PONDA-GOA. B.COM CBCS SEMESTER IV REPEAT EXAMINATION, AUGUST 2021

COMPUTER APPLICATIONS FOR BUSINESS

DURATION: 2 HOURS

MARKS: 20

Instructions: 1. All questions are compulsory.

2. Figures to the right indicate marks.

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

(5 x 2)

(2 x5)

- a) With an example explain in brief the business process flow in B2C E-Commerce.
- b) "ERP enables improved business performance". Justify the statement.
- c) Explain any two characteristics of Database Management System.
- d) Define the following terms:
 - i) Primary Key ii) Entity
- e) Consider the following Relational Database.
 - Student (roll_no, name, city, marks, c_no)

Course (c_no, cname, fees)

Faculty(Fac_no, c_no, paper_no)

Construct Queries into Relational algebra.

1) List Student Details enrolled for 'BA ' Course.

- 2) List the Faculty teaching 'BA' course.
- f) Explain how EDI helps in speeding up of business processes.
- g) What do you understand by primary key? Explain its features with an example.
- h) Explain the importance of Firewall in e-commerce.

Q.2. Answer any **TWO** from the following:

- a) Explain the payment modes used in e-commerce.
- b) Explain in detail the functions of a Database Administrator.
- c) Write a short note on HR module of ERP.
- d) Explain how EDI is facilitating E-Commerce.
- e) Write a short note on disadvantages of ERP systems.