GOVERNMENT COLLEGE OF COMMERCE & ECONOMICS
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B. Com. (Sem. III) SEMESTER END EXAMINATION, OCTOBER 2019

CSS101 : Computer Applications for Business – I

Duration: 01 hour 30 mins.   Max. Marks: 40

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

Q. 1. Answer the following (**Any Four**)   **(4 X 2 = 08)**
   a) Define real time data processing.

   b) What is data analysis?

   c) Write the syntax of the **Round** function in MS excel with the help of a suitable example.

   d) List any two advantages of random file organization.

   e) Define DML.

   f) What is significance of Association Rules in data mining?

Q. 2. A) Describe any four advantages of computers in   **4**
         data processing.
                              OR

Q. 2. A) Explain sequential file organisation.   **4**

Q. 2. B) State any four reasons for carrying data forecasting. **4**

Q. 3. A) Explain any four financial functions in MS Excel.   **4**

      Give suitable example for each.

                              OR

Q. 3. A) Explain any 4 string functions used in MS excel.   **4**

      Give suitable example for each.

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Q. 3. B) State and explain different types of charts in excel.   **4**

Q. 4. A) Explain any two data integrity rules of DBMS.   **4**

OR

Q. 4. A) What are the different types of joins in SQL?   **4**

Q. 4. B) Explain the different levels of abstraction in the DBMS.   **4**

Q. 5. A) Explain any two applications of data mining.   **4**

OR

Q. 5. A) Describe any four disadvantages of data mining.   **4**

Q. 5. B) What is the difference between data analytics and business analytics?   **4**