

**SARASWAT VIDYALAYA'S  
SRIDORA CACULO COLLEGE OF COMM. & MGMT. STUDIES  
KHORLIM, MAPUSA-GOA**

**S.Y. B. COM. SEMESTER END EXAMINATION, JANUARY 2020  
SEMESTER III**

Subject: **Computer Applications for Business-I**  
(WEF 2018-19) CBCS

M. Marks: 20  
Duration: 1 Hr

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**Instructions:**

- 1) All questions are compulsory, however internal choice is available.
- 2) Question 1 consists of 8 questions of which any 5 are to be answered.
- 3) Question 2 consists of 3 questions of which any 2 are to be answered.
- 4) Figures to the right in the brackets indicate maximum marks allotted to the questions.

**Q. No. 1: Answer in brief any five questions only:**

**(2x5=10)**

- i. What is External Fragmentation in memory management?
- ii. What are Database functions? Give a general syntax of any one database function.
- iii. List any two uses of Data Mining?
- iv. What is a Data filter feature of Spreadsheet?
- v. Explain the importance of Statistical methods in Business Analytics.
- vi. Explain Fibre Optics cable as transmission medium in Computer Networks.
- vii. What is IPV6 addressing format?
- viii. Explain any two file access methods.

**Q. No. 2: Answer any two questions only:**

**(5x2=10)**

- i. What is unguided transmission media? Explain any two types of unguided transmission media.
- ii. Explain Relative and Absolute cell addressing in Spreadsheet.
- iii. Discuss Linked file allocation method with advantages and limitations.

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