

**SARASWAT VIDYALAYA'S  
SRIDORA CACULO COLLEGE OF COMMERCE & MANAGEMENT STUDIES  
KHORLIM, MAPUSA-GOA**

**B.COM FIRST SEMESTER END EXAMINATION OCTOBER 2019**

**Subject: Generic Elective - Computer Applications** *(Revised WEF 2017-18 CBCS)*

**Duration: 2 hrs.**

**Max. Marks: 60**

---

**INSTRUCTIONS: 1) All questions are compulsory.**

**QNo. 1: Write short notes on the following (Any Four)** **3X4=12**

- 1) Binary Number system
- 2) Animations in Presentation Software
- 3) Formatting features in word processing package
- 4) Sort and Filter in Spreadsheets
- 5) Internet Applications
- 6) Transitions in Presentation Software

**QNo. 2: Answer the following. (Any Two)** **6X2=12**

- A) Discuss components of Information Technology?
- B) Explain any three functions with general syntax in Spreadsheet.
- C) Differentiate Private and Public IP Address?

**QNo. 3 Answer the following. (Any Two)** **6X2=12**

- A) What is an Operating System? Explain the functions of OS.
- B) Discuss Mail merging in word processing software.
- C) Discuss Virtual and Augmented Reality.

**QNo. 4: Answer the following. (Any Two)**

**6X2=12**

- A) Write Short note on Data representation.
- B) Discuss role of Information Technology in Education and Mobile computing.
- C) What is 'Internet of things'? Discuss

**QNo. 5: Answer the following. (Any Two)**

**6X2=12**

- A) Discuss the service models of Cloud computing.
- B) Explain with examples different protocols associated with various services on the Internet
- C) Explain functions of different parts of a computer.

\*\*\*\*\*&&&\*\*\*\*\*