

SV'S SRIDORA CACULO COLLEGE OF COMMERCE AND MANAGEMENT STUDIES, MAPUSA, GOA
B.Com. (Semester –I, New Course) Examination, Jan-Feb, 2022

Computer Applications-I (GE)

Duration: 2 Hours

Max. Marks: 60

Instructions: i) All questions are compulsory, however internal choice is available
 ii) Figures to the right indicate maximum marks to the question.
 iii) Paper carries maximum of 60 marks.

1. Answer **any five** of the following: **(5X2 = 10)**

- i. Need for Information Technology
- ii. Significance of Unicode
- iii. Templates in Word
- iv. Financial function in Excel
- v. Application Software
- vi. Text Datatype
- vii. Function of CPU

2. Answer **any five** of the following: **(5X2 = 10)**

- i. Role of a Web Browser
- ii. Animations in Presentation Software
- iii. DNS
- iv. Mathematical function in Excel
- v. Internet Applications
- vi. Application of Mobile computing
- vii. Data filters in Excel

3 A) What is Operating System? State and explain ANY THREE functions **(5)**

OR

A) What is 'IP Address'? Explain Private and public IP address. **(5)**

B) Explain the role of Information Technology in Media and Publication. **(5)**

4. A) Write a short note on Memory unit associated with computer system. **(5)**

OR

A) Why is Binary number system used in computers? Explain how a Binary number is converted into decimal number **(5)**

B) What is 'Mail merging' in word processing package? Explain the steps involved. **(5)**

5. A) What is a Presentation Software? Explain the components of PowerPoint Window (5)

OR

A) What is 'Augmented Reality'? State and explain any three applications areas. (5)

B) Explain WWW and mail protocol associated with Internet. (5)

6A) What is 'Internet of things'? State and explain any three applications areas. (5)

OR

A) What is Cloud computing? Explain its advantages and disadvantages.

B) What is Virtual Reality? State and explain any three application areas. (5)

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