

GOVERNMENT COLLEGE OF COMMERCE & ECONOMICS
BORDA, MARGAO GOA

B. Com. (Sem. I) SEMESTER END EXAMINATION, OCTOBER 2019
GENERIC ELECTIVE

Computer Science - CSG105 : Computer Applications – I

Duration: 02 Hours

Max. Marks: 60

Instructions:

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

Q. 1. Answer the following (**Any Five**) (5 X 2 = 10)

- a) What is Data? Give an example.
- b) Convert the number $(342)_{10}$ to $(?)_{16}$.
- c) Convert the number $(101101)_2$ to $(?)_{10}$.
- d) What is the use of BIOS Program stored in ROM?
- e) Differentiate between **save** and **save as** option of MS Word.
- f) When **Format Painter** option is used in MS word?
- g) What do you understand by **slide show** in MS PowerPoint?

Q. 2. Answer the following (**Any Five**) (5 X 2 = 10)

- a) Explain Pivot tables in MS Excel.
- b) Describe any four data types available in MS Excel.
- c) What is the purpose of creating master slides?
- d) What is a home Page?
- e) Explain private IP addresses.
- f) What is WWW?
- g) Define Cloud computing.

P.T.O.

- Q. 3. A) Explain any four functional units of computer with example. 5
- OR
- Q. 3. A) Differentiate between ASCII and UNICODE 5
- Q. 3. B) Explain the application of information technology in mobile technology. 5
- Q. 4. A) Explain the process of Mail Merge in MS Word. 5
- OR
- Q. 4. A) Explain any four options of insert menu in MS Word. 5
- Q. 4. B) Explain animation in MS Powerpoint. 5
- Q. 5. A) Explain **IF** function in MS Excel? Give examples. 5
- OR
- Q. 5. A) Explain different types of workbook protection in MS Excel. 5
- Q. 5. B) Differentiate between absolute, relative and mixed cell referencing with the help of suitable example. 5
- Q. 6. A) Describe any four characteristics of Cloud Computing. 5
- OR
- Q. 6. A) Explain any four applications of IOT. 5
- Q. 6. B) Explain any two internet related protocols. 5
