## M.E.S. COLLEGE OF ARTS & COMMERCE, ZUARINAGAR-GOA B.Com (CBCS) I Semester End Examination (Regular/ Repeat), January, 2022 GE Computer Applications I (CSG105)

## **Instructions:**

1. All questions are compulsory. 2. Figures to the right indicate full marks. 3. No calculators are allowed. **Duration: 2 Hours** Max. Marks: 60 **Q I)** Answer **Any Five** of the following. (5X2 = 10)a) List the pre-requisites of information. **b)** Convert  $(590.75)_{10}$  into its equivalent binary. c) Convert (101010101.110)<sub>2</sub> into its equivalent decimal. **d**) Give the list of at least 6 output devices. e) State various types of Softwares. **f)** What is "find and replace text" in word processor? **g**) Explain in brief meaning of Pivot table. **Q II)** Answer **Any Five** of the following. (5X2 = 10)**a)** State the names of any 8 charts available under PPT. **b)** What is Home Page? Explain in brief. c) What is internet? How internet connection is provided? **d)** What is public IP address? e) State the features of Cloud Computing. f) State disadvantages of cloud computing. g) Mention the features of IOT. **Q III)** A. Explain the components of Information Technology. (05)OR **A.** Explain the role of IT in Public sector. (05)**Q III) B.** Write a note on ASCII and UNIODE. (05)**Q IV**) **A**. Explain different types of data. (05)OR A. Explain the functions of an Operating System. (05)**Q IV**) **B.** Why do we need word processor? Elaborate. (05)**Q V)** A. Write a note on animation in PPT. (05)OR **A**. Explain the importance of PPT. (05)**Q V) B.** Write a note on web browser. (05)**Q VI) A.** What is static and dynamic IP address? Elaborate. (05)OR **A.** Write a note on mobile computing. (05)

(05)

**Q VI) B.** Explain the role of IOT in our day to day lives.