

Goa Vidyaprasarak Mandal's
GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE
AND ECONOMICS, PONDA-GOA
B.COM. (SEMESTER – I) CHOICE BASED CREDIT SYSTEM
SUPPLEMENTARY EXAMINATION, MAY/JUNE 2019
COMPUTER APPLICATIONS - I

Duration: 2 hours

Marks: 60

Instructions:

1. All questions are compulsory. 2. Draw diagrams wherever necessary.

Q.1 Answer any four of the following :

(3x4=12)

- A. Distinguish between Compiler and Interpreter.
- B. State and explain any four qualities of Information.
- C. What are the disadvantages of Cloud Computing?
- D. Give and explain two features of Spreadsheet.
- E. Write a note on HTTPS.

Q.2 A. Explain the steps to use Mail Merge feature in Word processor. (6)

B. Convert the following binary numbers to decimal numbers: (6)

- i. $(1100101)_2$ ii. $(1101.11)_2$ iii. $(101011)_2$

OR

Q.2 X. What are the steps to prepare an effective power point presentation? (6)

Y. What are the advantages and limitations of high level languages ? (6)

Q.3 A. Give full forms of the following: (6)

- i. HTTPS ii. VRAM iii. RAID
iv. PaaS v. EEPROM vi. MICR

B. Convert the following decimal numbers to binary numbers: (6)

- i. $(120)_{10}$ ii. $(28)_{10}$ iii. $(88.32)_{10}$

OR

Q.3 X. Explain the following Spreadsheet functions with an example: (6)

- i) PI ii) STDEV iii) SQRT

Y. State and explain features of Windows operating system. (6)

P.T.O.

Q.4 A. Write a note on Hard Disk. What are the different types of Hard Disks? (6)

B. Define the terms Web Page, Web Browser and URL? (6)

OR

Q.4 X. What are the advantages of Augmented Reality? (6)

Y. Write short notes on the following: (6)

- i. Grammar and Thesaurus
- ii. FTP

Q.5 Write short notes on **any four** of the following: (3x4=12)

- i. C++
- ii. DVD
- iii. DNS
- iv. Mobile Computing
- v. Assembly language
