Goa Vidyaprasarak Mandal's
GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND ECONOMICS
FARMAGUDI, PONDA – GOA
B.COM. UGC-CCFUP (SEMESTER-I) REGULAR EXAMINATION, NOVEMBER 2023
COM-141 – COMPUTER APPLICATION IN BUSINESS

Time: 1 hour **Marks: 20**

Instructions:

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

Q.1) State the definition of the following: **(1 X 4 = 4)**

a) Arithmetic Logic Unit (ALU)
b) Control Unit (CU)
c) World Wide Web (WWW)
d) Internet of Things(IoT)

Q.2.A) State the comparison between Virtual Reality and Augmented Reality. **(2)**

OR

Q.2.A) State any four functions of Operating system. **(2)**

Q.2.B) State and Explain the different translator programs. **(2)**

Q.3.A) Classify Random Access Memory and Read Only Memory. **(2)**

OR

Q.3.A) Describe Public IP Address and Private IP Address **(2)**

Q.3.B) Explain the role of Multimedia in Entertainment **(2)**

Q.4.A) Identify any four applications of IoT. **(2)**

OR

Q.4.A) Discuss the advantages of Cloud Computing. **(2)**

Q.4.B) Explain in brief uses of internet in daily life. **(2)**

Q.5.A) Convert the following binary numbers to decimal: **(1 X 2 = 2)**

i. $(1101100)_2$
ii. $(00111001)_2$

OR

Q.5.A) Convert the following decimal numbers to binary: **(1 X 2 = 2)**

i. $(54)_{10}$
ii. $(99)_{10}$

Q.5.B) illustrate the applications of information technology in Education. **(2)**

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