

[6315] - 430

T. Y. B. Com (Vocational)
Computer Applications-I

(CBCS 2019 Pattern) (Semester - VI) (Voc 365(A))

Time : 2½ Hours]

[Max. Marks : 50]

Instructions to the candidate:

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

Q1) A) Fill in the Blanks : [5]

a) _____ is the branch of Artificial Intelligence.

i) Machine Learning	ii) Data Mining
iii) Network Design	iv) Computer Graphics

b) Ruler App is based on _____ technology.

i) AI	ii) AR
iii) VR	iv) IoT

c) In weather forecasting majority of errors are reduced due to implementation of _____

i) AR	ii) VR
iii) AI	iv) IoT

d) _____ is not a type of cloud?

i) Private	ii) Public
iii) Mesh	iv) Hybrid

e) _____ is an example of IoT.

i) Smart Phone	ii) Smart Driving
iii) Google Lens	iv) Snapchat

P.T.O.

B) State whether the following statement is True or False: [5]

- a) 5G never support IoT based applications.
- b) AI can causes major problems in the unemployment.
- c) AWS is the cloud platform by Amazon.
- d) Cloud computing solutions are not portable as we cannot access from anywhere.
- e) Medical Imaging is the example of AR technology.

Q2) Answer the following (Any 4) [20]

- a) Explain five advantages of cloud computing.
- b) Write any five applications of Artificial Intelligence.
- c) Explain working of Virtual Reality.
- d) Write a note on Augmented Reality.
- e) Explain the application of IoT.

Q3) Answer the following (Any 2) [20]

- a) Explain IaaS, PaaS and SaaS models of cloud computing.
- b) Explain five applications of Virtual Reality.
- c) What is IoT? Explain advantages of IoT.

