

Total No. of Questions : 3]

SEAT No. :

PC-1096

[Total No. of Pages : 2

[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.

