Total No. of Questions : 3]

SEAT No. :

PE-3160

[Total No. of Pages : 2

[6525]-630

T.Y. B. Com.(Vocational)

365 VOC A: COMPUTER APPLICATIONS - I

(2019 Pattern) (Semester - VI) (CBCS)

Time : 2½ Hours] *[Max. Marks : 50*

Instructions to the candidates :

1) ***All questions are compulsory***

2) ***Figures to the right indicate full marks.***

Q1) A) Fill in the Blanks. **[5]**

i) Sensor is the major part of_____ applications.

a) VB .Net b) IoT

c) Web d) Console

ii) Artificial Intelligence is_____

a) Internet Program b) Data Intelligent

c) Machine Intelligent d) Low level Program

iii) _____ is called on demand computing.

a) Internet b) WWW

c) Cloud computing d) Software computing

iv) _____ was the first known automated type machine.

a) Computer b) CPU

c) Calculator d) Robot

v) Ruler App is based on _____ technology.

a) AI b) AR

c) VR d) IoT

P.T.O.

SPPUQuestionPapers.com

B) State whether the following statements are True or False. **[5]**

i) Public, Private and Protected are the types of clouds.

ii) Smart Home is an example of VR.

iii) Java is the common language used for AI.

iv) AR means Augmented Reality.

v) AWS cloud provides an education-friendly environment to universities.

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

a) What is cloud computing? Explain IaaS and PaaS models of cloud computing.

b) Write a note on AR.

c) Explain any five applications of IoT.

d) Explain the working of VR.

e) Explain the use of AI in Robotics.

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

a) Explain the applications of cloud computing in Education Sector.

b) Explain the advantages of IoT.

c) Explain applications of AI in different sectors.

SPPUQuestionPapers.com