

TIME: 1 Hour

MAXIMUM MARKS: 25

Q1. State whether True (T) or False (F):

(3*1=3)

1. Some people are intelligent while some are utter fools. ()
2. Computers only know English language. ()
3. Speech recognition means what has been spoken. ()

Q2. Select the correct answer:

(4*1=4)

1. Shape, size and color are the examples of _____.
a. Behavior
b. Property
c. Both a) and b)
d. None of these
2. Artificial intelligence is the _____ and _____ of developing intelligent machines.
a. math, science
b. math, art
c. art, science
d. math, engineering
3. While typing search string in a search engine, automatic suggestions are the feature of which of the following?
a. Smart typing
b. Predictive search
c. Predictive typing
d. Guesswork typing
4. How we feel and think about a product is called our _____.
a. Sentiment
b. Nature
c. Experience
d. Feedback

Q3. Fill in the blanks:

(4*1=4)

1. Intelligence comes from _____.
2. Intelligence is of _____ types.
3. Machines that execute voice command are able to understand _____.
4. A learning machine makes its own set of _____.

Q4. Write the meaning of the following words:

(2*1 = 2)

1. Biometrics-
2. Predictive-

Q5. Short answer type question:

(4*2=8)

1. What do you mean by learning? How many types of learning styles are there?
2. What do you mean by Artificial Intelligence? Give any two examples of Artificial Intelligence.
3. What do you mean by NLP? Also write the full form of NLP.
4. List any 3 applications of Object Detection?

Q6. Long answer type question: (ATTEMPT ANY ONE)

(1*4=4)

1. How many types of Intelligence are there? Name all of them.
OR
2. What are Digital assistants and Chatbots?