[11]

SARDAR PATEL UNIVERSITY
BCA
Semester – 6 (Reg) CBCS Examination

Monday, 27-6-2022

Time : 10:00 am to 12:00 pm

Course Code : US06DBCA21   **Course Title: PYTHON PROGRAMMING**

TOTAL MARKS : 70

Q1.   Multiple Choice Questions (One mark Each)   **[10]**

1.   Python is a widely used general-purpose, _____ language.
   a.   Low level   c.   Middle level
   b.   High level   d.   Machine level

2.   Which statement is used to check multiple conditions in Python?
   a.   ifelse   c.   elif
   b.   elseif   d.   none of these

3.   Which symbol is used to create single line comment?
   a.   *   c. $
   b.   #   d.   !

4.   Which of the following is not used as loop in Python?
   a.   while   c.   for
   b.   do while   d.   none of the above

5.   Which of the following statement gives total length of list?
   a.   len(list)   c.   min(list)
   b.   max(list)   d.   cmp()

6.   Which of the following is a correct example of tuple.

   a.   tup=[1,2,3]   c.   tup=(1,2,3)
   b.   tup={1,2,3}   d.   tup={}

7.   _____ represents an entity in the real world with its identity and behaviour.
   a.   Class   c.   Method
   b.   Function   d.   Object

8.   Which of the following is not a type of inheritance?
   a.   Single level   c.   Multi-level
   b.   Double level   d.   Multiple

9.   Which is/are the attributes of mysql.connector.connect?
   a.   Host   c.   User
   b.   Password   d.   All of the above

10.   The _____ method of the connection is used to create a cursor.
   a.   Connect   c.   Cursor
   b.   Execute   d.   Cursor_create

Q2.   Fill in the blanks and True or False.   **[08]**
1.   _____ is the extension of a python file.
2.   While accessing an index out of the range will cause an _____ Error.
3.   Constructor is used to create an object. **(True/False)**
4.   The readlines() method returns list of integers from a file. **(True/False)**
5.   * operator is used to calculate power(ab). **(True/False)**
6.   set[ ] creates an empty set. **(True/False)**
7.   try is an exception handling keyword in Python. **(True/False)**
8.   To create a new file in Python, we use the open() method.**(True/False)**