KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY
(AN AUTONOMOUS INSTITUTE)
Approved by AICTE, Affiliated to JNTUH,Hyderabad-500 029
B.Tech II Year II Semester Regular Examinations, March-2023
Python

Time: 3 Hrs   **Max. Marks: NA**

PART-A

Question 1 :
What will be the output of the following code snippet? print(2**3 + (5 + 6)**(1 + 1))

○ A.129
○ B.8
○ C.121
○ D.None of the above

Question 2 :
What will be the datatype of the var in the below code snippet? var = 10 print(type(var)) var = "Hello" print(type(var))

○ A.str and int
○ B.int and int
○ C.str and str
○ D.int and str

Question 3 :
Who developed Python Programming Language?

○ A.Wick van Rossum
○ B.Rasmus Lerdorf
○ C.Guido van Rossum
○ D.Niene Stom

Question 4 :
Which type of Programming does Python support?

○ A.object-oriented programming
○ B.structured programming
○ C.functional programming
○ D.all of the mentioned

Question 5 :
Is Python case sensitive when dealing with identifiers?

○ A.no
○ B.yes
○ C.machine dependent

○ D.none of the mentioned

PART-B

Question 6 :
What will be the output of the following code snippet? print(2**3 + (5 + 6)**(1 + 1))

○ A.129
○ B.8
○ C.121
○ D.None of the above

Question 7 :
What will be the datatype of the var in the below code snippet? var = 10 print(type(var)) var = "Hello"
print(type(var))

○ A.str and int
○ B.int and int
○ C.str and str
○ D.int and str

Question 8 :
Who developed Python Programming Language?

○ A.Wick van Rossum
○ B.Rasmus Lerdorf
○ C.Guido van Rossum
○ D.Niene Stom

Question 9 :
Which type of Programming does Python support?

○ A.object-oriented programming
○ B.structured programming
○ C.functional programming
○ D.all of the mentioned

Question 10 :
Is Python case sensitive when dealing with identifiers?

○ A.no
○ B.yes
○ C.machine dependent
○ D.none of the mentioned

PART-C

Question 11 :
What will be the output of the following code snippet? print(2**3 + (5 + 6)**(1 + 1))

○ A.129
○ B.8
○ C.121
○ D.None of the above

Question 12 :

What will be the datatype of the var in the below code snippet? var = 10 print(type(var)) var = "Hello" print(type(var))

- ○ A.str and int
- ○ B.int and int
- ○ C.str and str
- ○ D.int and str