S.no	SECTION-A	Marks
1	State True or False "Python language is Cross platform language."	1
2	Predict the output. marks = {"Ashok":98.6, "Ramesh":95.5} print(list(marks.keys())) (a) 'Ashok', 'Ramesh' (b) 98.6, 95.5 (c) ['Ashok','Ramesh'] (d) ('Ashok','Ramesh')	1
3	Consider the given expression: not ((True and False) or True) Which of the following will be correct output if the given expression is evaluated? (A) True (B) False (C) NONE (D) NULL	1
4	Write the output:- myTuple = ("John", "Peter", "Vicky") x = "#".join(myTuple) print(x) (a) #John#Peter#Vicky (b) John#Peter#Vicky (c) John#Peter#Vicky# (d) #John#Peter#Vicky#	1
5	Which of the following statement(s) would give an error after executing the following code? D={'rno':32,'name':'Ms Archana','subject':['hindi','english','cs'],'marks':(85,75,89)} #S1 print(D) #S2 D['subject'][2]='IP' #S3 D['marks'][2]=80 #S4 print(D) #S5 (A) S1 (B) S3 (C) S4 (D) S3 and S4	1
6	Select the correct output of the following python code: str="My program is program for you" t = str.partition("program") print(t) a) ('My ', 'program', ' is ', 'program', ' for you') b) ('My ', 'program', ' is program for you') c) ('My ', ' is program for you') d) ('My ', ' is ', ' for you')	1

7	Which of the following statement(s) would give an error after executing the following code?
	S="Welcome to my python program" # Statement 1
	print(S) # Statement 2
	S="Python is Object Oriented programming" # Statement 3
		1

S= S * "5" # Statement 4
S=S+"Thank you" # Statement 5
(a) Statement 3
(b) Statement 4
(c) Statement 5
(d) Statement 4 and 5

8 Select the correct output of the code: 1
for i in "QUITE":
    print([i.lower()], end= "#")
(a) q#u#i#t#e#
(b) ['quite#']
(c) ['q']#['u']#['i']#['t']#['e']#
(d) ['quite'] #

9 What will the following expression be evaluated to in Python?   1
print(2**3 + (5 + 6)**(1 + 1))
(a) 129   (b)8   (c) 121   (d) None

10 What will be the Output for the following code –   1
Language=["C", "C++", "JAVA", "Python", "VB", "BASIC", "FORTRAN"]
del Language[4]
Language.remove("JAVA")
Language.pop(3)
print(Language)
(a) ['C', 'C++', 'VB', 'FORTRAN']
(b) ['C', 'C++', 'Python', 'FORTRAN']
(c) ['C', 'C++', 'BASIC', 'FORTRAN']
(d) ['C', 'C++', 'Python', 'BASIC']

11 What will be the value of y when following expression be evaluated in Python?   1
x=10.0
y=(x<100.0) and x>=10
(a)110 (b) False (c)Error (d)True

12 Which of the following is valid arithmetic operator in Python: 1
(a) //   (b) ?   (c) <   (d) and

13 string= "it goes as - ringa ringa roses"   1
sub="ringa"
string.find(sub,15,22)
(a) 13   (b)-13   (c) -1   (d) 19

14 Assertion (A):- key word arguments are related to the function calls.   1
Reasoning (R):- when you use keyword arguments in a function call, the caller
identifies the arguments by parameter name

15 Assertion (A):- If the arguments in a function call statement match the number and   1
order of arguments as defined in the function definition, such arguments are called
positional arguments.
Reasoning (R):- During a function call, the argument list first contains default
argument(s) followed by positional argument(s).

16 1.What will be the output of the following python statement?   1
L=[3,6,9,12]
L=L+15
print(L)
(a)[3,6,9,12,15]   (b) [18,21,24,27]   (c) [5,3,6,9,12,15]   (d) error

SECTION-B

17 Observe the following Python code very carefully and rewrite it after   2
removing all syntactical errors with each correction underlined.

```
DEF execmain():
x = input("Enter a number:")
if (abs(x)== x)
print("You entered a positive number")
else:
x=*1
print("Number made positive:" x )
```

18 (a) Given is a Python string declaration: 2
   str="CBSE Examination@2022"
   Write the output of: print(str[-1:-15:-2])

   (b) Write the output of the code given below:
   ```
   d = {"name": "Akash", "age": 16}
   d['age'] = 27
   d['city'] = "New Delhi"
   print(d.items())
   ```
19 ```
   def change(m, n=10):   2
       global x
       x+=m
       n+=x
       m=n+x
       print(m,n,x)
   x=20
   change(10)
   change(20)
   ```
20 ```
   def fun(s):                                                                      2
       k=len(s)
       m=" "
       for i in range(0,k):
           if s[i].isupper():
               m=m+s[i].lower()
           elif s[i].islower():
               m=m+s[i].upper()
           elif s[i].isdigit():
               m=m+"O"
           else:
               m=m+'#'
       print(m)
   fun('CBSE@12@Exam')
   ```
21 ```
   defmy_func(var1=100,var2=200):   2
       var1+=10
       var2 =var2-10
       returnvar1+var2
   print(my_func(50),my_func())
   ```

**SECTION-C**

22 (a) Given is a Python string declaration:                                        3
   str="malayalam"
   Write the output of print(str[ : :-1])

   (b) Write the output of the code given below:
   Employee1={'name':'John','salary':10000,'age':24}
   Employee2={'name':'Divya','salary':54000,'dept':'Sales'}
```

```
Employee1.update(Employee2)
print(Employee1)
```
23 (a) Given is a Python string declaration: 3
```
message="Bring it on!!!"
```
Write the output of: print(message[::-2])

(b) Write the output of the code given below:
```
book_dict = {"title": "You can win", "copies":15}
book_dict['author'] = "Shiv Khera"
book_dict['genre'] = "Motivation"
 print(book_dict.items())
```
24 (a)Given is a Python string declaration: 3
```
Str1="##NEETExamination2023##"
```
Write theoutputof:print(Str1[::-1])

(b)Writetheoutputofthe codegivenbelow:
```
D1 ={"sname":"Aman","age":26}
D1['age']=27
D1['address']=
"Delhi"
print(D1.items())
```