INDIAN SCHOOL MUSCAT
FINAL EXAMINATION
Computer Application
Subject Code: 165

CLASS: X

12.11.2019

Time Allotted: 2 Hrs.

Max. Marks: 30

General Instructions:

a) All questions are compulsory.

b) Do your work neatly.

1 a. Which of the following are valid variable names in Python?   1

1name2 , input, my_School, True&False, pythoncode

b. Each time when the loop body is executed, it is called an _____   1

a) condition   b) input   c) iteration   d) construct

c. Which of the following is a valid Python loop?   1

a) for   b) again   c) one_more   d) repeat

d. What will be output of the following expressions?   2

>>> print ('EXAM' * 4)

>>> print ('20'+'19')

e. What will be output of the following code if the user enters M1 as 20, M2 as 25 and M3 as 30?   2

```
M1=int( input("Enter Marks:"))
M2=int( input("Enter Marks:"))
M3=int( input("Enter Marks:"))
T=M1+M2+M3
if T>50:
    print("Total marks =",T)
    print("Good Result")
else:
    print("Needs to WORK Hard")
```

f. Write the python code to display Fibonacci series as 0 1 1 2 3 5 8 13 21 34   3

OR

Write a code to print the following series using for statement.

4   8   12   up to …………………… 40

2. a. Kamal has to send an email to Raju. He also wants to send the same e-mail to Kapil but does not want Raju to know about it. Which option out of 'cc' or 'bcc' should Kamal use to enter the email address of Kapil?   1

b. Give one difference between 3G and 4G.   1

OR

Name any two popular website for online shopping.

c. What is the full form of MMS?   1

d. Vandana has just learnt how to do online banking. Name any two precautions that she should take to prevent online fraud.   2

3. a. The word netiquette is a combination of _____ and _____.   1

b. It is an act of copying another person's idea, words or work and pretend that they are our own. The intention behind this could be malicious or it could be done accidental. What is it?   1

c. Define the terms   2

     i. Digital Divide

     ii. Cyber ethics

d. Write any two rules to follow for good netiquette.   2

e. Answer the following :   2

     i. Name any two digital property rights.

     ii. What is FOI?

OR

     i. Arjun wants to use a software but does not want to pay for it. Which type of software can he use?

     ii. What is IPR?

4. a. Consider the following HTML statement: 2

<body bgcolor ="Pink" alink ="BLUE" vlink="violet">

In the above statement, what do you mean by 'alink' and 'vlink'?

b. Form a CSS code within the <head>....</head> for the following specifications: 3

Background colour : Pink

For the paragraph, font family is Times New Roman and colour of the text is Green

Heading should be in Red colour

c. What is the full form of CSS? Which extension is used to save the CSS file?   2

End of the Question Paper