



FUSCO'S SCHOOL (ICSE)
Indiranagar, Bangalore
ANNUAL EXAMINATION 2016-2017
Subject: COMPUTER APPLICATIONS

Class: VII

Time: 2hrs
Mark: 80

I. Fill in the blanks:

6x1=6

1. A computer virus _____ the normal operation of a computer.
2. Virus enters through an infected _____ or _____.
3. One Drive is free online storage facility offered by _____
4. The declaration of array in QB64 is done through _____ command.
5. The word _____ means joining together.
6. A _____ has a unique name , a type, and a size , which is used to identify if it a program.

II. Multiple Choice Questions:

5x1=5

1. Which of the shortcutkey is used to insert a frame?
a) F2 b) F5 c) F10.
2. Which is the extension of Flash?
a).fla b) .flash c).fas
3. _____ statement is used for making decision based on comparisons,
a)PRINT b) INPUT c)IF.....THEN
4. In one dimensional array the data values are stored in a _____ from.
a) Parallel b)Linear c)Diagonal
5. Which virus infects the boot record or master boot records?
a) Worm b)Boot Virus c)Spyware

III. State True or False

5x1=5

1. A computer virus is similar to biological virus.
2. VIRUS stands for Vital Information Resources under Seize.
3. Twitter is an online social networking website.
4. A string variable always ends with a dollar sign.

5. STEP value can never be negative.

IV. Application Based Question

4x1=4

1. Varsha's computer has got infected with a virus which leads to the frequent hanging of the system. Which software will you suggest to her to install in order to solve this problem.
2. Suman wants to find the square root of a number. Suggest to her the function she can use.
3. Smrit wants to give output of a program in infinite loop. Which statement will you suggest to her to use?
4. Mohit created an animation file using Flash. He wants to convert an object to symbol using shortcut key. Which shortcut key should he use?

V. Write the use of the following shortcut keys:

4x1=4

1. CTRL + Z -
2. CTRL + Y -
3. CTRL + R -
4. SHIFT +F4 -

VI. Answer the following in short

10x2=20

1. What are the types of gradients? Name them.
2. What is the use of Onion Skin Tool?
3. What is nested loop?
4. What is the Abbreviation of ASCII?
5. What is a computer virus?
6. Define the term Arrays
7. What are the default stage dimensions displayed on the Flash Windows?
8. What is Tint Tweening?
9. What do you understand by constants?
10. Differentiate between the MID () and LEN ()

VII. Answer the following in detail:

5x3=15

1. Write any two possible symptoms of virus in a computer?
2. Explain the term Internet Forum.
3. Why do we need an array? Explain with the help of an example.
4. Differentiate between User Defined Functions and Library Functions.

5. What is the function of GOSUB statement?

VIII. Write the steps for the following:

5x3=15

1. How can we rename a layer?
2. How will you add a new contact in an address book?
3. Write any three ways that can help in preventing a virus infection.
4. How will you add an attachment to your e-mail.
5. What is the GOTO Statement? Explain with an example.

IX .Find the output of the following programs:

3x2=6

1) CLS

LET Q\$="INDONESIA"

LET W\$=LET\$(Q\$,3)

LET Y\$=RIGHT\$(Q\$,2)

Z\$=W\$+Y\$

PRINT Z\$

END.

2) CLS

FOR A =1 TO 5

PRINT "12 * " ; A ; " = " ; 12 * A

NEXT A

END

3) CLS

LETP\$="34:

D=VAL(P\$)

S=2*D

PRINT S

END
