**AFSS CENTRAL EVALUATION SYSTEM**

Central Assessment Team (CAT), HO Islamabad

**1st Term Examination 2016 – 17**

**COMPUTER - Class VII**

**50 marks 2 hours**

**INFORMATION FOR STUDENTS**

Marks are given against each question or part of question.

Write your name, roll number and date in the spaces provided below.

|  |  |
| --- | --- |
| Student Name:  | Roll No: |
| Center Name: | Date: |
|  | Day: |
| Invigilator Name: | Sign: |
| Marks Obtained:  | Remarks: |
| Examiner Name:Date: | Sign :Day: |

***OBJECTIVE-20***

**Q No 1:Fill in the blanks. 10**

programmer

arithmetic

operator

minimize

Integrated development environment

close

string

relational

maximize

Logical

i. \_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_ are four kinds of operator in QBASIC.

 ii.The title bar contains \_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_buttons.

iii.The person who writes a program is known as \_\_\_\_\_\_\_\_\_\_\_.

iv. IDE stands for \_\_\_\_\_\_\_\_\_\_\_.

 v. An \_\_\_\_\_\_\_\_\_\_\_ defines the type of operation to the performed on data.

**Q No 2:Choose the correct option and write in the space provided. 5**

 i. Table consists of rows and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 a) clothes b) files c) columns

 ii. \_\_\_\_\_\_\_\_\_\_\_\_ is an assignment statement.

1. ENO b) LET c) CLS

 iii. \_\_\_\_\_\_\_\_\_\_\_\_ displays the current file name.

 a) Status bar b) Title bar c) Menu bar

 iv. \_\_\_\_\_\_\_\_\_\_\_ command is used to clear the output screen.

 a) REM b) CLS c) END

 v. DBMS helps avoid \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 a) Data redundancy b) Data inconsistency c) both (a) and (b)

**Q No 3:Read the following clues and search the 5 words in the grid shown alongside.Search upword,downward,backward, across or diagonally. 5**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| m | m | u | o | s | c | p | o | P |
| J  | e | d | x | w | o | n | r | L |
| p | r | i | n | t | r | J | i | U |
| r | a | t | e | o | g | t | f | S |
| o | a | i | t | e | L | u | L | I |
| g | v | u | c | i | o | p | a | N |
| r | k | L | e | t | c | t | m | P |
| a | c | L | i | n | L | u | x | U |
| m | i | c | r | o | s | o | f | t |

i. A set of instructions to perform a task \_\_\_\_\_\_\_\_\_\_\_.

ii.The name of the company\_\_\_\_\_\_\_\_\_\_\_\_\_.

iii.An assignment statement \_\_\_\_\_\_\_\_\_\_\_\_\_.

iv.Command used to get the output \_\_\_\_\_\_\_\_\_\_\_\_\_.

v. A screen of QBASIC \_\_\_\_\_\_\_\_\_\_\_\_\_\_.

***SUBJECTIVE-30***

**Q No1:Answer any 5 questions. 5 x 4 = 20**

1) Who has developed BASIC language?

2) Define program.

3) What are the uses of INPUT and PRINT statements?

4) What are the steps to be followed to delete a field in the table?

5) Define data source.

6) How will you create envelopes?

7) Name two application areas where you can use the Mail Merge document?

**Q No 2:Define the following key terms? 5**

i. TABLE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ii. CELL \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

iii. COLUMN \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

iv. ROW \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

v. THUMBNAIL \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Q No 3:Practical Work: 5**

Ask the students to type the following program in QBASIC and write its outputs.

* Write a program to calculate area of a triangle of height= 5 and base =15