**AFSS CENTRAL EVALUATION SYSTEM**

Central Assessment Team (CAT), HO Islamabad

**1st Mid Term Examination 2016 – 17**

**COMPUTER - Class V**

**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***

**Q. ۱: Fill in the blanks. 5**

i) If \_\_\_\_\_\_\_\_\_\_\_\_\_\_ file exists it is automatically executed during booting in computer software.

ii) \_\_\_\_\_\_\_\_\_ commed displays the current day and time. (Logo Primitives)

iii) \_\_\_\_\_\_\_ is a means to transfer and exchange information in multimedia.

iv) \_\_\_\_\_\_\_\_\_ is a non-volatile memory.

v) Analytical evqire was based on the concept of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Q. 2: True or False. 5**

i) Abacus was invented by Japanese. \_\_\_\_\_\_\_\_\_

ii) 1 byte consists of 8bits. \_\_\_\_\_\_\_\_\_\_

iii) A microwave network sends data through radio waves. \_\_\_\_\_\_\_\_

iv) A compiler translates the programs into machine language. \_\_\_\_\_\_\_\_\_

v) Logo has 16 pre-defined colors. \_\_\_\_\_\_\_\_\_\_\_

 **Q. 3: choose the correct option and write in the space provided. 5**

i) \_\_\_\_\_ command is used to lift up the turtle’s pers.

 a) PD b) PU c) PE

ii) The program which contains the code for utility function of DOS is \_\_\_\_\_\_.

 a) Compiler b) MS DOS.SYS c) IODOS.SYS

iii) Multimedia ready computers should possess fairly large amount of \_\_\_\_\_\_\_

 a) ROM b) RAM c) Hard disk

iv) Which one is the greatest among the following? \_\_\_\_\_\_\_\_\_\_

 a) 1 kilobyte b) 1 megabyte c) 1 gigabyte

v) \_\_\_\_\_\_\_\_ was the first computer.

 a) UNIVAC b) ENIAC c) IC

**Q. ۱: Match the following. 5**

|  |  |
| --- | --- |
| Charles Babbage | First Calculating Machine |
| Analytical Engine | Vacuum Tubes |
| Abacus | Super Computer |
| Cray 1 | Father of Computer |
| ENIAC | I-P-O cycle |

***SUBJECTIVE***

**Q. 1: Complete the following tables. 5**

|  |  |  |
| --- | --- | --- |
| Generation | Year | Development |
| First generation |  |  |
| Second Generation |  |  |
| Third Generation |  |  |
| Fourth Generation |  |  |
| Fifth Generation |  |  |

**Q. 2: Write the full form of the following. 5**

 a) RAM b) WAN c) PE d) CD-R

 e) CAL f) PPT g) LAN h) DVD

 i) CAI j) PV

**Q. 3: Answer any 5 questions. 20**

1) Write the steps to draw a circle in LOGO.

2) Write the uses of the following command:

 a) Showtime b) Showcount

 c) Show Lowercase d) Show Uppercase

3) Define computer language. Name different types of computer languages.

4) Explain the user of high-level language.

5) What is the difference between a language and on application?

6) Explain at least 4 control buttons of windows media player.

7) What are the two types of primary memory?

8) Write any 4 features of super computers.