**AFSS CENTRAL EVALUATION SYSTEM**

Central Assessment Team (CAT), HO Islamabad

**1st Mid Term Examination 2017 – 18**

**COMPUTER - Class IV**

**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 marks***

**Q No1:Fill in the blanks. 5/**

i) A computer is an \_\_\_\_\_\_\_\_\_\_\_ machine.

ii) \_\_\_\_\_\_\_\_\_\_\_ means to perform many activities at the same time.s

iii) \_\_\_\_\_\_\_\_\_\_\_ is used to play games on a computer.

iv) \_\_\_\_\_\_\_\_\_\_\_ is the brain of a computer.

v) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is an output device.
**Q No2: Match the following. 5/**

|  |  |
| --- | --- |
| Scanner |  |
| Touch Screen |  |
| Speaker |  |
| Trackball |  |
| Light pen |  |

 **Q No3:Choose the correct option and write in the space provided below.**

 **5/**

i) The word ‘computer’ means to \_\_\_\_\_\_\_\_\_\_\_.

 a) category b) calculate c) common

ii) A computer works on the principle of \_\_\_\_\_\_\_\_\_cycle.

 a) O- I-P b) I-P-O c) P-I-O

iii) \_\_\_\_\_\_\_\_\_\_ means to do some work without any error.

 a) Versatility b) Accuracy c) Speed

iv) \_\_\_\_\_\_\_\_\_ is a sequence of black lines on white background.

 a) Unicode b) Barcode c) Carcode

v) \_\_\_\_\_\_\_\_ is used to record sound into the computer.

 a) Sanner b) Microphone c) Telephone

**Q No4:True and False. 5/**

i) ALU stands for arithmetic and long unit. \_\_\_\_\_\_\_\_

ii) Scanner is an output device. \_\_\_\_\_\_\_\_

iii) A computer cannot store a large amount of data. \_\_\_\_\_\_\_\_

iv) Accuracy and versatility are important features of the computer. \_\_\_\_\_\_\_\_

v) Speakers are used to hear the sound. \_\_\_\_\_\_\_\_

***SUBJECTIVE-30 marks***

**Q No1: Answer any five of the following questions. 20/**

1) What is scanner? Name two types of scanners.

2) Write down the names of different parts of CPU?

3) Mention any 4 uses of a computer?

4) What do you mean by accuracy of a computer?

5) Define any two of the following terms.

 a) Input b) process c) Data d) Information

6) Write down at least 4 differences between a man and a computer.

7) Write down the characteristics of a computer.

**Q No2:What do these key terms mean? 5/**

 a) VDU \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 b) ALU \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 c) CU \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 d) MU \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 h) DVD \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Q No3: Read the following clues and search 5 words in the grid given below. 5/**

1) It is a pointing device \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

2) It is the brain of the computer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

3) It is a sequence of black lines \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

4) It reads and scans the text \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

5) It is a storage device \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| M | O | N | I | T | O | R |
| O | P | O | J | Y | O | B |
| U | Q | M | K | G | S | A |
| S | C | A | N | N | E | R |
| E | R | S | O | M | A | C |
| G | O | T | O | U | L | O |
| G | S | E | C | P | U | D |
| S | E | R | D | S | H | E |