**AFSS CENTRAL EVALUATION SYSTEM**

Central Assessment Team (CAT), HO Islamabad

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

**COMPUTER - Class VIII**

**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-20marks***

**Q No1:Choose the correct option and write in the space provided. 5/**

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i) Which of the following is not a way to create forms? \_\_\_\_\_\_\_\_

a) Split form b) Data sheet c) Merge form

ii) M is DBMS stands for\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

a) Micro b) Measurement c) Management

iii) To assign multiple keys as primary key, hold down the \_\_\_\_\_\_\_\_ key and click the row selector for each field.

a) Shift b) Caps lock c) Control

iv) Modern computers are based on \_\_\_\_\_\_\_\_\_\_\_\_.

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

v) Using the >> in the query wizard’, we may\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

a) select field one by one b) select field too at a time

c) select all field at once

**Q No2:Fill in the blanks. 5/**

i) Datasheet is a way to create \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

ii) How many numbers will the below code print? \_\_\_\_\_\_\_

FLAG = 0

WHILE FLAG = 0

FLAG = 1

PRINT “123”

PRINT “456”

WEND

iii) RAM is an \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ memory.

iv) If x is positive, will x, x2, x3 be necessarily in increasing order. \_\_\_\_Yes/No

v) To selectively retrieve data from a table in known as \_\_\_\_\_\_\_\_\_\_\_\_

**Q No3:Ture & false. 5/**

i) ALU is a subsystem of the CPU. \_\_\_\_\_\_\_\_

ii) Multiple keys may represent a primary key.\_\_\_\_\_\_\_\_

iii) MIDS function can be used to extract substring from a string. \_\_\_\_\_\_\_

iv) Ram is a form of on output device.\_\_\_\_\_\_\_\_ v) Access from and output to the register is slow. \_\_\_\_\_\_\_\_

**Q No4: Match the following description with the correct words. 5/**

|  |  |
| --- | --- |
| **Words** | **Description** |
| Concatenate | A list of variables of the same type. |
| Suffix | A sequence of numbers where any number is obtained by adding the previous two terms1,1,2,3,5,8,…. |
| Array | Value of number, disregarding the ‘\_’ sign if present. |
| Absolute value | A sequence of characters that occurs to the end of another. ‘ing’ is the suffix of ‘coming’ |
| Fibonacci numbers | In case of two strings, paste second string to the end of the first string. |

***SUBJECTIVE-30marks***

**Q No1:Answer any five of the following questions. 5 x 4 = 20**

1) Write a program to evaluate the H.C.F of the positive integers.

2) How is the form created if we choose to use ‘split form’ option?

3) How can we use the ‘Report wizard’ to generate a report of a table?

4) What are the different kinds of monitor? Explain in detail.

5) How does the key pressed on the key board reach the monitor?

6) Write a program that takes 10 number as input and output the average.

**Q No2:Define the following keyterms. ` 5/**

Primary key\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

SQL\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Buffer\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

MDR\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reports\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Q No3:Practical work. (MS Access) 5/**

Create a table with the three fields.

i) Name (ii) Roll Number (iii) Address