

Name :

Roll No. :

Invigilator's Signature :

CS/BHSM/SEM-2/HPM-205/2010

2010

COMPUTER APPLICATIONS

Time Allotted : 3 Hours

Full Marks : 70

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

GROUP – A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for the following : $10 \times 1 = 10$
 - i) Which data type stores only true or false values ?
 - a) Integer
 - b) Text
 - c) Boolean
 - d) String.
 - ii) A combination of two or more primary keys are called
 - a) Foreign key
 - b) Primary key
 - c) Combination key
 - d) Composite key.
 - iii) Any hardware item that is attached to the CPU is referred to as
 - a) Scanning device
 - b) Peripheral device
 - c) Printing device
 - d) None of these.



- vi) Which of the following is not a pointing device ?
- a) Scanner
 - b) Trackball
 - c) Light Pen
 - d) Mouse.
- v) The speed of a printer is measured by
- a) characters per second
 - b) characters per hour
 - c) characters per minute
 - d) none of these.
- vi) System software comprises programs written in
- a) Low-Level languages
 - b) High-Level languages
 - c) Natural languages
 - d) none of these.
- vii) The fastest memory in a computer system is
- a) ROM
 - b) RAM
 - c) Cache
 - d) none of these.
- viii) The smallest memory size is
- a) Terabyte
 - b) Gigabyte
 - c) Megabyte
 - d) Kilobyte.



- ix) SQL stands for
- Single Query Language
 - Structure Query Language
 - Super Query Language
 - Sub Query Language.
- x) Which of the following is system software ?
- MS-Word
 - Tally
 - MS-PowerPoint
 - Operating system.

GROUP – B
(Short Answer Type Questions)

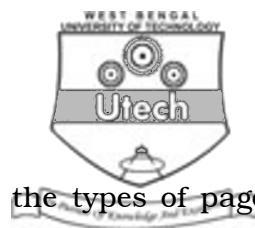
Answer any *three* of the following. $3 \times 5 = 15$

- What is an input device ? Give examples. What do you mean by hardcopy and softcopy ? $2 + 1 + 2$
- Define printer. Classify them. What is the usage of recycle bin ? $2 + 2 + 1$
- Define macros. What are its advantages ? $3 + 2$
- Distinguish between Disk Cleanup and Disk Fragmenter. $2\frac{1}{2} + 2\frac{1}{2}$
- What is data dictionary ? What are the different types of 'Data type' used in MS-Access ? $2 + 3$

GROUP – C
(Long Answer Type Questions)

Answer any *three* of the following. $3 \times 15 = 45$

- What is MIS and TPS ? What is batch processing ? What are the differences between batch processing and online processing. $6 + 4 + 5$



8. a) What is alignment ?
b) What is page orientation ? What are the types of page orientation ?
c) What is watermark ? In MS word how you create watermark in your document ?
d) What is subscript ? $3 + 4 + 6 + 2$
9. a) What is primary key ? What is candidate key ? What is super key ?
b) What is the difference between DDL and DML ?
c) What is SQL ?
d) Differentiate between report and form.
e) What is the relationship in database ? What are the different types of relationship present in DBMS ?
 $3 + 4 + 2 + 3 + 3$
10. a) What is indent and spacing ?
b) Define RDBMS.
c) Write a note on the computer network usage of Hotel Reservation system. $4 + 4 + 7$
11. Write short notes on any *three* of the following : 3×5
a) Scanner.
b) Operating system.
c) Secondary memory.
d) CPU.
e) Query.
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