

No. of Printed Pages : 4
Roll No.

220834

3rd Sem / Comp., Comp (For Speech & Hearing Impaired)

Subject:- Database management system

Time : 3Hrs.

M.M. : 60

SECTION-A

Note: Multiple choice questions. All questions are compulsory (6x1=6)

- Q.1 DCL stands for _____
- a) Data manipulation languages
 - b) Data definition languages
 - c) Data control languages
 - d) None of the above
- Q.2 What is the full form of DDL?
- a) Data Definition language
 - b) Data Domain language
 - c) Data debugging language
 - d) None of the above

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- Q.3 Grant and revoke are _____
- a) DDL
 - b) DML
 - c) DCL
 - d) None of the above

- Q.4 A column in a table is called _____
- a) entity
 - b) attribute
 - c) tuple
 - d) key

- Q.5 Grant command
- a) Remove permission
 - b) Give permission
 - c) Confers permission
 - d) None of the above

- Q.6 Full form of SQL
- a) System Query language
 - b) Structure Query language
 - c) Simple Query language
 - d) None of the above

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SECTION-B

Note: Objective/Completion type questions. All questions are compulsory. (6x1=6)

Q.7 DBMS stands for _____

Q.8 Define attribute.

Q.9 Define foreign key.

Q.10 DBA stands for _____

Q.11 Name two DML commands.

Q.12 ROW in a table is called _____

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

Q.13 Explain the use of primary key.

Q.14 Write the disadvantages of DBMS.

Q.15 Write the role of DBA.

Q.16 Write short note on:

a) Tuple

b) Attribute

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Q.17 Write short note on BCNF.

Q.18 What is physical data independence?

Q.19 Write advantages of SQL.

Q.20 Explain ER model.

Q.21 What is a key? Differentiate between primary key and foreign key.

Q.22 Explain various classifications of DBMS.

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x8=16)

Q.23 Explain DBMS architecture.

Q.24 Explain Normalization. Differentiate 1NF and 2NF.

Q.25 Explain DDL, DML and DCL with examples.

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