TELANGANA UNIVERSITY
S.S.R. DEGREE COLLEGE, NIZAMABAD (C.C:5029)
III SEMESTER INTERNAL ASSESSMENT II EXAMINATIONS
RDBMS QUESTION BANK

I) Answer the following questions

1) A set of possible data value is called   [   ]

a) Attribute   b)Degree   c) Tuple   d) Domain

2) Which database level is closed to the users ?   [   ]

a) internal   b) external   c) physical   d) conceptual

3) NULL is   [   ]

a) The same as '0' for integer   b)The same as   blank for character

c) the same as '0' for integer and blank for another   d) Not a value.

4) It's better to use files than a DBMS when there are   [   ]

a) Stringent real-time equirements   b) Multiple users wish to access the data

c) Complex relationships among data   d) All of the above.

5) Key to represent relationship between tables is called ?   [   ]

a) Primary key   b) secondary key   c) Foreign Key   d) None of the above

6) Relational Algebra is   [   ]

a) Data Definition Language   b) meta language

c) Procedural Query language   d) None of the above

7) which of the following operation is used if we are interested in only certain columns of a
table ?   [   ]

a) projection   b) selection   c) union   d) join

8) Which of the following is an advantage of view?   [   ]

a) Data security   b) Derived columns   c) hiding of complex Queries d) None of the above.

9) You can add a row using SQL in database with which of the following ?   [   ]

a) Add   b) Create   c) Insert   d) Make

10) Which of the following is the correct order of keyword for SQL **Select Statements?**

[   ]

a) select, From ,Where   b) From,Where ,Select

c) Where, From, Select   d) Select ,Where, From

II) Answer the following questions

11) In a one-to-many relationship, the entity that is on the one side of the relationship is called a(n)_____ entity

12) The term attribute refers to a _____of a table.

13) The Primary Key is selected from he

14) In _____ Normal form, a composite attribute is converted to individual attributes

15) A Data Dictionary is a special file that contains_____

16) Cross product is a _____

17) _____ contains complete record of all activity thaat affected the contents of a database during a certain period of time

18) _____ ACID Properties of a transaction the 'Durability' property requires that the changes made to the database by a successful transaction persist.

19) DBMS helps to achieve

20) _____ of the following is used to store movie and image files.

III) Answer the following questions

21) Transaction Properties.

22) Deadlock.

23) Authorization.

24) DDBMS.

25)Data fragmentation.