**ASSESSMENT-4**

1. Character data can be stored as \_\_\_\_\_\_\_\_\_\_\_\_\_\_

a) Fixed length string   
b) Variable length string   
c) Either Fixed or Variable length string   
d) None of the mentioned

2. Which declaration represents that “character data will consume the same number of bytes as declared and is right padded”?   
a) Char   
b) Varchar   
c) Both Char and Varchar   
d) None of the mentioned

3. Which declaration doesn’t use the same number of bytes and consumption of bytes depends on the input data?

a) Varchar   
b) Char   
c) Both Varchar and Char   
d) None of the mentioned

4. Which “text type” has the maximum number of bytes?  
a) Tiny text   
b) Text   
c) Medium text   
d) Long text

5.DCL is used for \_\_\_\_\_\_\_\_\_\_\_?  
a) Manage the changes made by DML statements  
b) Inserting, Deleting and Updating the data  
c) Control access to data stored in data base  
d) None of the above

6)TCL is used for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_?  
a) Manage the changes made by DML statements  
b) Defining database schema  
c) Control access to data stored in database  
d) None of the above

7) In order to add a new column to an existing table in SQL, we can use the command

a) Modify table  
b) Alter table  
c) Edit table  
d) Alter columns

8) In the RDBMS relationship between tables are created by using

a) Alternate keys  
b) Foreign Keys  
c) Candidate Keys  
d) None of the above

9)The students marks should not greater than 100, this is

a) Primary Key Constraints  
b) Check constraints  
c) Unique constraints  
d) Default Constraints

10)Which of the following is valid cursor attributes

a)%FOUND  
b)%NOTFOUND  
c)%ROWCOUNT  
d)All the above

11. Which is the default order of sort in ORDER BY clause?

a)Ascending  
b)Descending

12.When do we use a HAVING clause?

a)To limit the output of a query  
b)To limit the output of a query using an aggregate function only  
c)When GROUP by is used  
d)both b and c

13.Can I define multiple unique constraints on a table?

a)Yes  
b)No

14.USE keyword is used to select a \_\_\_\_\_\_\_\_\_\_\_

a)Table   
b)Column  
c)Database  
d)All of above

15.Which of the following ways are the correct way to get the current date?

a)SELECT CURTIME();  
b)SELECT CURDATE();  
c)SELECT CURRENT\_TIME();  
d)All of the above

16.A view is nothing but a \_\_\_\_\_\_\_\_ table or a stored query  
a)Dymanic  
b)Real  
c)Virtual  
d)Static

17.How can we get the number of records or rows in a table?

a)Using COUNT  
b)Using NUM  
c)Using NUMBER  
d)Both a and c

18.An outer join requires each record in the two joined tables to have a matching record.

a)True  
b)False

19) Which Of These Commands Will Delete A Table Called ABC If You Have Appropriate Authority?

a)DROP ABC  
b)DROP TABLE ABC  
c)DROP ABC WHERE Confirm = "YES"  
d)DELETE ABC WHERE Confirm = "YES"

20)Which of the following is used to delete an entire MYSQL database?

a)drop db dbname  
b)drop dbase dbname  
c)drop entiredb dbname  
d)drop database dbname

21. Create a customer table with custid, custname, age,contact number , city, registered\_date. And load the sample records for the following scenario’s to create views for the each of the following

a) only the custname and age

b) only unique custname and registered date

c) custname and contact for the customers in bangalore and Chennai

d) to view all the informations except the custid

22. Can we insert a record to customer table through a view?

23. Write the usage of views?

24. Create a sequence that starts from 1000 and gets incremented by 10 for each records to allow the records to store the value up to 100000

25. How to change the table name CUSTOMER to USES

25. What is table synonyms and write a synonyms example

26.What are the two types of cursors available

27. Create a SQL block to read the Cust name, age and contact from customer table using explicit cursor and print the details

28. write a PLSQL block to update age with age+1 for all the customers in the customer table and print how many records were updated.

29. print how many customers are registered from each city?

30. When do we use INNER join, LEFT JOIN and RIGHT join.