

**SYNERGY INSTITUTE OF ENGINEERING AND TECHNOLOGY, DHENKANAL**

Near NH-55, Banamali Prasad – 759001

**Quiz-I**

**Full Marks-05**

**Duration-05 Min**

**Subject with Code:** DBMS\_LAB (CSPC2204)

**Year & Semester:** 2nd& 4th

**Course & Branch**: B. Tech. & CSE

**Name- Registration No-**

**Roll No-**

Answer All Questions

**Tick the Correct Answer/Answers**

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| --- | --- | --- | --- |
| **Course Outcome** | **Total Marks** | **Marks Secured** | **Signature of Evaluator** |
| **CO1** | **5** |  |  |

1. What is the full form of DBMS? **[0.5 MARK][CO1][L1]**  
a) Data of Binary Management System  
b) Database Management System  
c) Database Management Service  
d) Data Backup Management System

2. What is a database? **[0.5 MARK][CO1][L1]**  
a) Organized collection of information that cannot be accessed, updated, and managed  
b) Collection of data or information without organizing  
c) Organized collection of data or information that can be accessed, updated, and managed  
d) Organized collection of data that cannot be updated

3. Which type of data can be stored in the database? **[0.5 MARK][CO1][L1]**  
a) Image oriented data  
b) Text, files containing data  
c) Data in the form of audio or video  
d) All of the above

4. In which of the following formats data is stored in the database management system?

**[0.5 MARK][CO1][L1]**  
a) Image  
b) Text  
c) Table  
d) Graph

5. Which of the following is a component of the DBMS? **[0.5 MARK][CO1][L1]**  
a) Data  
b) Data Languages  
c) Data Manager  
d) All of the above

6. \_\_\_\_\_\_\_\_\_\_\_ defines rules regarding the values allowed in columns and is the standard mechanism for enforcing database integrity. **[0.5 MARK][CO1][L1]**  
a) Column  
b) Constraint  
c) Index  
d) Trigger

7. Which one of the following uniquely identifies the elements in the relation?

**[0.5 MARK][CO1][L2]**  
a) Secondary Key  
b) Primary key  
c) Foreign key  
d) Composite key

8. Which of the following constraint does not enforce uniqueness?

**[0.5 MARK][CO1][L2]**  
a) UNIQUE  
b) Primary key  
c) Foreign key  
d) None of the mentioned

9. Point out the correct statement. **[0.5 MARK][CO1][L2]**  
a) CHECK constraints enforce domain integrity  
b) UNIQUE constraints enforce the uniqueness of the values in a set of columns  
c) In a UNIQUE constraint, no two rows in the table can have the same value for the columns  
d) All of the mentioned

10. Constraints can be applied on \_\_\_\_\_\_\_\_\_\_\_ **[0.5 MARK][CO1][L2]**  
a) Column  
b) Table  
c) Field  
d) All of the mentioned