

## JDBC UNIT-2 : FINAL COMBINED MCQs PDF

This PDF contains: (1) Our discussed MCQs (2 Types) + (2) Unique MCQs found in your last PDF (1–21) but missing in our list.

### SECTION A: OUR DISCUSSED MCQs (TYPE-1 & TYPE-2)

1. JDBC stands for:

- A) Java Data Binding Connectivity
- B) Java Database Connectivity
- C) Java Distributed Connectivity
- D) Java Dynamic Connectivity

**Answer:** B

2. JDBC is a:

- A) Programming language
- B) Database
- C) Java API
- D) Server

**Answer:** C

3. Which component manages JDBC drivers?

- A) Driver
- B) DriverManager
- C) Connection
- D) Statement

**Answer:** B

4. Which object stores the result of SELECT query?

- A) Statement
- B) ResultSet
- C) Driver
- D) Connection

**Answer:** B

5. Which method is used for INSERT, UPDATE, DELETE?

- A) execute()
- B) executeQuery()
- C) executeUpdate()
- D) run()

**Answer:** C

6. Which JDBC driver is called Thin Driver?

- A) Type-1
- B) Type-2
- C) Type-3
- D) Type-4

**Answer:** D

7. PreparedStatement prevents SQL Injection because:

- A) It encrypts SQL
- B) Query is precompiled
- C) Uses firewall
- D) Uses triggers

**Answer:** B

## **SECTION B: UNIQUE MCQs FROM YOUR LAST PDF (1–21) NOT IN OUR LIST**

8. Which interface executes SQL queries?

A) ResultSet

B) Statement

C) Driver

D) DatabaseMetaData

**Answer:** B

9. Which method moves cursor to next row?

A) forward()

B) next()

C) move()

D) after()

**Answer:** B

10. Default ResultSet type is:

A) TYPE\_SCROLLABLE

B) TYPE\_FORWARD\_ONLY

C) TYPE\_DYNAMIC

D) TYPE\_BACKWARD

**Answer:** B

11. CallableStatement is used for:

A) Tables

B) Stored Procedures

C) Drivers

D) Metadata

**Answer:** B

12. commit() is used to:

A) Undo transaction

B) Save transaction permanently

C) Close DB

D) Open DB

**Answer:** B

13. rollback() is used to:

A) Save changes

B) Undo changes

C) Insert rows

D) Fetch data

**Answer:** B

14. Which datatype stores large binary data?

A) CLOB

B) BLOB

C) INT

D) CHAR

**Answer:** B

15. Which metadata provides column information?

A) DatabaseMetaData

B) ResultSetMetaData

C) DriverMetaData

D) ColumnSet

**Answer:** B