

## **SECTION-B**

**Note:** Short answer type questions. Attempt any six questions out of eight questions. (6x5=30)

- Q.11 Discuss different features of RDBMS.
- Q.12 Discuss the purpose of the condition operators BETWEEN and IN.
- Q.13 Write difference between DROP and TRUNCATE commands with example.
- Q.14 Discuss class and object. Write syntax of object creation in JAVA.
- Q.15 Discuss the potential work areas where database system can be used .
- Q.16 What is web based application. Why we should use it.
- Q.17 Write features of object oriented programming.
- Q.18 Discuss the purpose of work integrated learning.

## **SECTION-C**

**Note:** Long answer questions. Attempt any one questions out of two questions. (1x10=10)

- Q.19 Discuss various control structures in JAVA.
- Q.20 Write advantages of web-based applications. Discuss online reservation system.

No. of Printed Pages : 2

Roll No. ....

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**DVOC (Level 4)**

**2nd Sem. / Trade: SD**

**Subject : Database Management Systems (795)**

Time : 2 Hrs.

M.M. : 50

## **SECTION-A**

**Note:** Very short questions. Attempt all ten questions. (10x1=10)

- Q.1 Table is a relation in RDBMS (True/False)
- Q.2 The minimal superkey is called\_\_\_\_\_.
- Q.3 The term\_\_\_\_\_ is used to refer to a row.
- Q.4 Which command is used to change the definition of a table in SQL
- Q.5 Write full form of JVM.
- Q.6 Define thread.
- Q.7 Define Tuple.
- Q.8 Polymorphism is object oriented programming concept. (True/False)
- Q.9 JAVA is platform independent Language (True/False)
- Q.10 Define method in JAVA.

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