

Roll No.

Subject Code—2220

M.B.A. EXAMINATION

(Fourth Semester)

(2 Years—New Scheme)

ITM-422

APPLICATION DEVELOPMENT USING
ORACLE

Time : 3 Hours

Maximum Marks : 100

Note : Attempt any *Five* questions. All questions carry equal marks.

1. Define Database. What are the features of a database ? Why Oracle is very popular ?
2. What do you mean by SQL ? Explain its various types with suitable commands.
3. What is a Report ? What are the different types of Reports in Oracle ? Explain the structure of a report. How reports are prepared in Oracle ? Explain.

(2-05-06-09)

P.T.O.

4. Write in brief on the following :
 - (a) E-R model
 - (b) Organization of forms in Oracle.
5. Define Normalization. What is its role in RDBMS ? Explain first, second and third form of normalization with suitable examples.
6. Define graphic modules in oracle. What role do they play ? What are the major designing criterion of using graphics with forms and reports ?
7. What is error handling ? Why is it required ? How is it performed in Oracle ? Explain with examples.
8. What do you understand by term 'Triggers' ? Explain various types of triggers in Oracle with their command syntax.