DIPLOMA EXAMINATION — JANUARY 2015.

Data Bases

DATABASE ADMINISTRATION

Time: 3 hours Maximum marks: 75

PART A — $(5 \times 5 = 25 \text{ marks})$

Answer any FIVE questions.

- 1. Explain the concept of back up and recovery.
- 2. Write short notes on data integrity.
- 3. Explain briefly the role of Database Analyst.
- 4. Explain about DBMS Clustering.
- 5. Write short notes on Auditing.
- 6. How to configure DBMS? Explain.
- 7. What are the Hardware Requirements for DBMS installation?

PART B — $(5 \times 10 = 50 \text{ marks})$

Answer any FIVE questions.

- 8. Discuss in detail about database security and authorization.
- 9. Explain in detail about DBA Reporting Structures.
- 10. Discuss in detail about DBMS Architecture.
- 11. Explain various Types of recovery in detail.
- 12. Discuss in detail about types of privileges.
- 13. Discuss in detail about database Backup and Recovery.
- 14. How to Connecting the DBMS to supporting Infrastructure Software.
