

National Institute of Electronics and Information Technology Lucknow

Name of Group: IT Division

Name of Course: Certificate Course in Database Administration

Objective: This course provides an exhaustive coverage of SQL Admin to understand the architecture and processes of the oracle database. After the end of the course, the student will learn to create, execute and perform complex maintenance related operation using the oracle database.

Duration: 6 Weeks/90 hours

Eligibility: 12th Passed

Course Fees (Proposed): Rs. 6000/- (Plus GST)

Registration Process: Candidates have to apply in prescribed application form. The forms can be collected from NIELIT Lucknow centre. The duly filled form along with the course fees has to be submitted at NIELIT Lucknow centre. The Fees deposited is Non-Refundable.

Course Content:

Module	Content
Module1	SQL DDL,DML,DCL, Basic SQL statement, Create and Alter table, Data manipulation, Single row functions, Table Constraints, Restricting and shorting data, Group functions, Sub queries, Create View, Index Sequence synonym, Set operations
Module2	Concept of DBMS/RDBMS, Oracle architecture , Database administration tools, Oracle instance, Creating a database, Data dictionary & views, Control files , Log files, Table space, Storage, structure & relationship, Managing undo data, Managing tables & index , Maintaining data integrity, Managing password security & resources , Users & privileges, Managing rules , Auditing & loading data, Import, Export

- * There will be 3 Hours Session per day.
- * These sessions will include Theory Classes, Demo and Practical.

Mode of Payment: Fees can be paid either by swiping debit/credit card.

For any queries and more details please contact Pawan Verma on **7706009310**