



## **Detailed Courseware for Oracle Database Administration**

- **Oracle Database administration**

### **Section I**

- Oracle Architecture
- Physical Structures
- Logical Structures
- Flexible Architecture
- Database Creation

### **Section II**

- Tablespaces Theory
- Tablespaces Commands
- Tablespaces Quota
- Oracle Structures 1
- Oracle Structures 2

### **Section III**

- Oracle Privileges
- Oracle Tables 1
- Oracle Tables 2
- Oracle Tables 3
- Oracle Tables 4

### **Section IV**

- RMAN Theory
- RMAN Test
- RMAN Demo
- RMAN Crosscheck
- Non System Datafile Recovery
- System Datafile Recovery
- Redo files Recovery 1
- Redo files Recovery 2
- Time Based Recovery
- Database Recovery
- Export Import
- Tablespace Recovery

## **Section V**

Hash Tables

Hash Table Indexes

Range Partitions

Hash Partitions

Composite Partitions

IOT Basics

Rebuild IOT

Rebuild Indexes

Function Based Indexes

Global Partition Indexes

Index Compression

Index Optimizers

Suppress Indexes

Index Auto Rebuild

Physical IO Indexes

IO Resource Waits