

भारतीय सूचना प्रौद्योगिकी संस्थान, भोपाल

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, BHOPAL



(An Autonomous Institute Of National Importance under act of Parliament)

Subject: Database Management System Subject Code: ECE-224

Lab-1

- a. Write a syntax of DDL (CREATE, ALTER, DROP, RENAME, TRUNCATE) and DML (SELECT, INSERT, UPDATE, DELETE) command.
- b. Exercise on retrieving records from the tableCreate Client_master with the following fields(ClientNO, Name, Address, City, State, bal_due)
 - (a) Insert ten records
 - (b) Find the names of clients whose bal due> 5000.
 - (c) Change the bal due of ClientNO "C123" to Rs. 5100
 - (d) Change the name of Client_master to Client12.
 - (e) Display the bal_due heading as "BALANCE"
- c. Exercise on retrieving records from the table with atleast 10 information.
 - EMPLOYEES (Employee_Id, First_Name, Last_Name, Email, Phone_Number, Hire_Date,Job_Id, Salary, Commission_Pct, Manager_id, Department_Id)
 - (a) Find out the employee id, names, salaries of all the employees
 - (b) List out the employees who works under manager 100
 - (c) Find the names of the employees who have a salary greater than or equal to 4800
 - (d) List out the employees whose last name is 'AUSTIN'
 - (e) Find the names of the employees who works in departments 60,70 and 80
 - (f) Display the unique Manager_id.