

SUBJECT: INFORMATION TECHNOLOGY (CODE-402)

PRACTICAL ASSIGNMENT

- Create a table named 'Employee' with the given structure and execute the following SQL queries:

Field name	Field type
Emp_no	varchar(4)
Name	varchar(25)
Salary	integer
Department	varchar(15)

- a. Set Emp_no as **primary key**.

- b. Insert the following records in the table using SQL query:

Emp_no	Name	Salary	Department
E001	Sushil Kumar	25700	Sales
E002	Raj Sharma	32000	HR
E003	Nitesh Singh	31500	Accounts
E004	Yogesh Kumar	23570	Marketing

- c. Display all the records of the table.
d. Display the names of the employees whose salary is greater than 30000.
e. Change the department of 'Raj Sharma' to 'Purchase'.
f. Delete the record of employee who belongs to 'Sales' department.

- Create a "Form" using the above Table in wizard.
➤ Create "Report" using wizard.

- Create class time table in LibreOffice Writer using the following features:

- Merging Cells
- Splitting Cells
- Table background
- Table border

- Create a spreadsheet to demonstrate the following features in separate sheets:

- Consolidation of data
- Subtotals
- Scenario
- Goal Seek

- Create a spreadsheet displaying marks of five subjects of 5 students in a class. Use Record changes feature and make changes in the sheet. Display the changed sheet that shows the changes done by the user.