**Practical 1:**Writing PL/SQL blocks with basic

programming constructs by

a. Sequential statement

b. unconstrained loop

c. If..then..else, if …elsif…else..end if

**Practical 2:**Writing PL/SQL blocks with basic

programming constructs

a. case…when

b. using GO TO to jump out of loop

**Practical 3** : Procedures in PL/SQL

a. Create an empty procedure

b. Create a stored procedure and call it

c. Define procedure to insert data

d. a forward declaration of procedure

**Practical 4** : Functions in PL/SQL

a. Define and call a function

b. Define and use functions in select/print stmt

c. Recursive function

d. call function and store return to a variable

**Practical 5:** cursors with

a. Cursor Attributes for Implicit and Explicit

b. Types : Implicit and Explicit

c. Cursor For Loop

d. declare, open, fetch values and close cursor

**Practical 6:** Cursors with

a. Subqueries

b. Joins

c. Clauses like group by with having ,order by

with where

**Practical 7 :** Execution of Sequence Command

Using all options including cycle/no cycle and

nextval and currval

**Practical 8:** Study of Transactions and locks

a. Commit, Rollback

b. Savepoint