# Queries Regarding the INSERT, RETRIEVAL on Leave Table

**Insertion Of Leave Entry By the Student:**

declare

parent\_key EXCEPTION;

PRAGMA EXCEPTION\_INIT(Parent\_key,-02291);

PROCEDURE insertleave( rollno varchar,ddate date,adate date) AS

BEGIN

insert into leave values(rollno,incre.nextval,ddate,adate);

EXCEPTION

when Parent\_key then

DBMS\_OUTPUT.PUT\_LINE('Entered Roll No is not found here!!');

END;

begin

insertleave(:Enter\_Roll\_No,:Enter\_Departure\_date,:Enter\_Arrival\_date);

END;

**Retrieval of leaves By the Admin as Well as Mess Manager:**

declare

procedure retrieveleave(rno varchar) is

cursor c1 is select \* from leave where roll= rno;

rec c1%rowtype;

begin

open c1;

loop

fetch c1 into rec;

exit when c1%notfound;

dbms\_output.put\_line('-------------------------------');

dbms\_output.put\_line('Roll No is '||rec.roll);

dbms\_output.put\_line('Leave Number is '||rec.l\_no);

dbms\_output.put\_line('Date of departure is '||rec.ddate);

dbms\_output.put\_line('Your Arrival date is '||rec.adate);

dbms\_output.put\_line('-------------------------------');

end loop;

close c1;

end;

begin

retrieveleave(:Enter\_roll\_no);

end