

## Task-(a) :-

### SACKingup And Recovery In DataBase

Aim :- To perform backup and recovery operations

#### a) recovering database using Incremental

Backup database Banking DB

To disk = c:\ SQL Banking DB

with I, M, STATS:10;

Backup DATA BASE Banking DB

To disk = c:\ SQL backups \ Banking DB-back

with differential, STATS -10;

drop DATABASE Banking DB

from disk = c:\ SQL backup \ Banking DB

with recovery , STATS :10

RESTORE DATABASE Banking jDB

FROM DISK = c:\ SQL backup \ Banking DB-1

back with recovery , STATS =10;

output :-

10 percent processed

20 percent processed

100 percent processed

BACKUP DATABASE successfully processed

RESTORE DATABASE successfully processed

#### b) Restring the server Promotor !-

BACKUP DATABASE master

back



~~RESTORE DATABASE MAST  
FROM DISK : - C:\SQL BACKUP 1; MASTS WITH  
PARANLSES;~~

Output

processed 320 for data master  
RESTORE DATABASE successfully Processed

c) performing recovery with backup control file  
TO disk : C:\SQL BACKUP\MSDH BACKUP;  
WITH INIT;

RESTORE DATABASE MSD  
FROM DISK = C:\SQL BACKUP\MSD BASE;  
WITH REPLACE.

Output

processed 500 pages for database MAST RESTORE  
DATABASE successfully Processed.

CSE	
PERFORMANCE (5)	09
RESULT AND ANALYSIS (5)	5
VIVA VOCE (5)	5
RECORD (5)	5
TOTAL (20)	15
GEN WITH DATE	0

O/P

~~Result :- Thus, the database are fully recovered  
using a backup control file executed  
successfully.~~