TIKA RAM GIRLS COLLEGE SONEPAT

Lesson Plan Format

NAME OF ASSISTANT/ASSOCIATE PROFESSOR .... Ms. Pooja Dahiya ....

CLASS AND SECTION .... B.Sc. IIIrd ....

SUBJECT .... Data Base Management System ....

WEEK 1	DESCRIPTION
5-1-26	
6-1-26	
7-1-26	
8-1-26	Intro of DBMS
9-1-26	
10-1-26	
WEEK 2	
12-1-26	
13-1-26	
14-1-26	
15-1-26	Characteristics of DB approach
16-1-26	Data Models
17-1-26	
WEEK 3	
19-1-26	
20-1-26	
21-1-26	
22-1-26	DBMS architecture & independence
24-1-26	
WEEK 4	
27-1-26	
28-1-26	
29-1-26	Database Language, classification, users
30-1-26	Administrator, Environment
31-1-26	
WEEK 5	
2-2-26	
3-2-26	
4-2-26	
5-2-26	E-R Modeling
6-2-26	Entity Types, set, attribute, & key
7-2-26	
WEEK 6	

Date	Topic
9-2-26	
10-2-26	
11-2-26	
13-2-26	Structural constraints
14-2-26	
WEEK 7	
16-2-26	
17-2-26	
18-2-26	
19-2-26	Relation Model : Intro.
20-2-26	Integrity, views, Destroying / altering Tables
21-2-26	
WEEK 8	
23-2-26	
24-2-26	
25-2-26	
26-2-26	Relational Algebra & its operation
27-2-26	Relational calculus, Expressive Power of Alc
28-2-26	
WEEK 9	
9-3-26	
10-3-26	
11-3-26	
12-3-26	Normalization : redundancy, Schema
13-3-26	Decomposition , FD , Normal forms
14-3-26	
WEEK 10	
16-3-26	
17-3-26	
18-3-26	
19-3-26	(1st 2nd, 3rd , BCNF)
20-3-26	Transaction and Data storage
21-3-26	
WEEK 11	

Date	Topic
24-3-26	
25-3-26	
27-3-26	ACID properties, concurrency control
28-3-26	
WEEK 12	
30-3-26	
31-3-26	
1-4-26	
2-4-26	structures for files, operations on files
3-4-26	Intro- My SQL : Features, Installation

Date	Content
4-4-26	
WEEK 13	
6-4-26	
7-4-26	
8-4-26	
9-4-26	Data Type , Variable
10-4-26	Create DB, select DB, show DB, Drop DB
11-4-26	
WEEK 14	
13-4-26	
15-4-26	
16-4-26	Table 4 views , Create Table , Drop Tables
17-4-26	After Table , show Table , Truncation Table
18-4-26	
WEEK 15	
20-4-26	
21-4-26	
22-4-26	
23-4-26	Temporary Table , copy Table , views
24-4-26	Operations in My SQL
25-4-26	
WEEK 16	
27-4-26	
28-4-26	
29-4-26	
30-4-26	Queries : Constraints , insert Query)
1-5-26	
2-5-26	
WEEK 17	
4-5-26	
5-5-26	
6-5-26	