

Saraswati Mahila Mahavidyalaya, Palwal

Lesson Plan :

Name of the Assistant/Associate Professor: Ms. BHAVNA BHARDWAS

Class and Section: B.COM CA IInd year (IVth Semester)

Name of subject: Data Base Management System + Lab (MS Access, MS Power Point, Visual Basic)

Subject Lesson Plan : 18 weeks (from January 2018 to April 2018)

(Note: Prepare as per list of holidays declared by Haryana govt.)

WEEK 1
ASSIGNMENT: Database, Advantages Disadvantage, Architecture
WEEK 1, DAY 1, DATE :01/01/2018(MONDAY)
* Data, Information, Data Processing.
Lab1:- Introduction Microsoft Access. Window.
WEEK 1, DAY 2, DATE :02/01/2018(TUESDAY)
* Database Terms, Database Technologies: Introduction
Lab 1: Creating Table.
WEEK 1, DAY 3, DATE :03/01/2018(WEDNESDAY)
* Internet Database
Lab 1: Practice Table Creation in MS Access.
WEEK 1, DAY 4, DATE :04/01/2018(THURSDAY)
* Continue Internet Database.
Lab 2: Introduction Microsoft Access Window
WEEK 1, DAY 5, DATE :05/01/2018(FRIDAY)
Holiday on account of Guru Govind Singh's Birthday
WEEK 1, DAY 6, DATE :06/01/2018(SATURDAY)

* Web Technology

Lab 2: Creating Table

WEEK 2

ASSIGNMENT:

WEEK 2, DAY 1, DATE :08/01/2018(MONDAY)

* Continue Web Technology
* Assignment checked.

Lab 2:- Practice Table Creation in MS Access.

WEEK 2, DAY 2, DATE :09/01/2018(TUESDAY)

* Web Database.

Lab 1:- Creating Forms in MS Access.

WEEK 2, DAY 3, DATE :10/01/2018(WEDNESDAY)

* Continue Web Database

Lab 1:- Practice Forms Creation in MS Access.

WEEK 2, DAY 4, DATE :11/01/2018(THURSDAY)

* Digital Libraries

Lab 1:- Simple Query in MS-Access.

WEEK 2, DAY 5, DATE :12/01/2018(FRIDAY)

* Mobile Database.

Lab 2:- Creating Forms in MS Access.

WEEK 2, DAY 6, DATE :13/01/2018(SATURDAY)

* Continue Mobile Database.

Lab 2:- Practice Forms Creation in MS Access

WEEK 3

ASSIGNMENT:

WEEK 3, DAY 1, DATE : 15/01/2018 (MONDAY)

* Data independence.

Lab 1 :- Simple Query in MS Access.

WEEK 3, DAY 2, DATE : 16/01/2018 (TUESDAY)

* Class Test.

Lab 1 :- Practice Simple Query in MS Access.

WEEK 3, DAY 3, DATE : 17/01/2018 (WEDNESDAY)

* Physical Data Organization :- Introduction, Physical storage Media.

Lab 1 :- Modifying a Query.

WEEK 3, DAY 4, DATE : 18/01/2018 (THURSDAY)

* Continue Physical Storage Media.

Lab 1 :- Practice Previous Function and Subqueries.

WEEK 3, DAY 5, DATE : 19/01/2018 (FRIDAY)

* RAID Technology (Redundant Arrays of Independent disks)

Lab 2 :- Practice Simple Query in MS-Access.

WEEK 3, DAY 6, DATE : 20/01/2018 (SATURDAY)

* Continue RAID Technology, with Advantages and Disadvantages.

Lab 2 :- Modifying a Query.

WEEK 4

ASSIGNMENT:

WEEK 3, DAY 1, DATE : 22/01/2018 (MONDAY)

Holiday on account of Basant Panchmi.

WEEK 4, DAY 2, DATE :23/01/2018(TUESDAY)

* ER Model (Entity Relationship) Basic Terms and rules.

Lab2:- Practice Previous Function and Subqueries.

WEEK 4, DAY 3, DATE :24/01/2018(WEDNESDAY)

Holiday on account of Sir Chotu Ram Jayanti.

WEEK 4, DAY 4, DATE :25/01/2018(THURSDAY)

* ER Models Symbols with Roles.

Lab2:- Introduction Microsoft Power Point

WEEK 4, DAY 5, DATE :26/01/2018(FRIDAY)

Holiday on account of Republic Day.

WEEK 4, DAY 6, DATE :27/01/2018(SATURDAY)

* Basic Example of ER (Entity Relationship) Model

Lab2:- Tools of Power Point

WEEK 5

ASSIGNMENT:

WEEK 5, DAY 1, DATE :29/01/2018(MONDAY)

* Live Example of E-R Model With Explanation.

Lab1:- Menu of Power Point.

WEEK 5, DAY 2, DATE :30/01/2018(TUESDAY)

* Define Relations in E-R Model.

Lab2:- Introduction Microsoft Power Point

WEEK 5, DAY 3, DATE :31/01/2018(WEDNESDAY)

Holiday on account of Guru Ravi Dass Jayanti

WEEK 5, DAY 4, DATE :01/02/2018(THURSDAY)

* Conversion of E-R Model into Relation.

Lab2:- Tools of Power Point

WEEK 5, DAY 5, DATE :02/02/2018(FRIDAY)

* Doubts.

Lab 2 :- Menus of Power Point.

WEEK 5, DAY 6, DATE :03/02/2018(SATURDAY)

* Decision Support System, History of DSS.

Lab 1 :- Slide Transition, Slide Effects, Slide Time, Slide layout

WEEK 6

ASSIGNMENT:

WEEK 6, DAY 1, DATE :05/02/2018(MONDAY)

* Characteristics of DSS, Benefits of DSS

Lab 1:- Animation, Slide view,

WEEK 6, DAY 2, DATE :06/02/2018(TUESDAY)

* Component of DSS., Operational Data versus DSS.

Lab 1 :- Practice Power Point.

WEEK 6, DAY 3, DATE :07/02/2018(WEDNESDAY)

* Define Relationship: one to one, one to many, many to many
many to one.

Lab 2:- slide Transition, slide layout, slide effect, slide Time.

WEEK 6, DAY 4, DATE :08/02/2018(THURSDAY)

* Continue Relationship

Lab 2:- Animation, Slide view.

WEEK 6, DAY 5, DATE :09/02/2018(FRIDAY)

* Written Test On Topic (RADD Technology, E-R Model, Mobile Database)

Lab 2 :- Practice Power Point.

WEEK 6, DAY 6, DATE : 10/02/2018 (SATURDAY)

Holiday on account of Maharshi Dayanand Saraswati Jayanti.

WEEK 7

ASSIGNMENT:

WEEK 7, DAY 1, DATE : 12/02/2018 (MONDAY)

* Data Warehousing Introduction, Component of Data Warehouses.

Lab 1 :- Viva MS Access or MS Power Point.

WEEK 7, DAY 2, DATE : 13/02/2018 (TUESDAY)

Holiday on account of Maha Shivaratri.

WEEK 7, DAY 3, DATE : 14/02/2018 (WEDNESDAY)

* Continue Data Warehousing Benefits and Limitation.

Lab 1: Visual Basic Intro Forms Controls.

WEEK 7, DAY 4, DATE : 15/02/2018 (THURSDAY)

* Data Mining :- Introduction, Data Mining Tools.

Lab 2: Basic Control Form, Properties, Method and Event

WEEK 7, DAY 5, DATE : 16/02/2018 (FRIDAY)

* Continue Data Mining (Application of Data Mining)

Lab 2 :- Visual Basic Intro Forms Control

WEEK 7, DAY 6, DATE : 17/02/2018 (SATURDAY)

* Presentation on given Topics. (Group 1 - Group 5)

Lab²:- Basic Control Forms, Properties, Method and Event

WEEK 8

ASSIGNMENT:

WEEK 8, DAY 1, DATE :19/02/2018(MONDAY)

* Presentation on given Topics (Group 6 - Group 10)

Lab¹:- Tutorial 1: Display a Message.
Simple MsgBox Function

WEEK 8, DAY 2, DATE :20/02/2018(TUESDAY)

* Presentation on give Topics (Group 11 - Group 15)

Lab¹:- Program to Create a label and Text Box

WEEK 8, DAY 3, DATE :21/02/2018(WEDNESDAY)

* Presentation on given topics (Group 16 - Group 19)

Lab¹:- Program to Set All Properties of a Controls.

WEEK 8, DAY 4, DATE :22/02/2018(THURSDAY)

* Advanced Database Models

Lab²:- Display a Message
Simple MsgBox Function.

WEEK 8, DAY 5, DATE :23/02/2018(FRIDAY)

* Continue Database Models.

Lab²:- Program to Create a label and Text Box

WEEK 8, DAY 6, DATE :24/02/2018(SATURDAY)

* Database Security & Types of Database Failure.

Lab²:- Program to Set all properties of a Control

WEEK 9

ASSIGNMENT:

WEEK 9, DAY 1, DATE : 26/02/2018 (MONDAY)

* Continue Database Failure Types.

Lab:- Program To Create a List Box

WEEK 9, DAY 2, DATE : 27/02/2018 (TUESDAY)

* Written Test

Lab:- Program To Create a Combo box

WEEK 9, DAY 3, DATE : 28/02/2018 (WEDNESDAY)

VACATION -II

WEEK 9, DAY 4, DATE : 01/03/2018 (THURSDAY)

VACATION -II

WEEK 9, DAY 5, DATE : 02/03/2018 (FRIDAY)

VACATION -II

WEEK 9, DAY 6, DATE : 03/03/2018 (SATURDAY)

VACATION -II

WEEK 10

ASSIGNMENT:

WEEK 10, DAY 1, DATE : 05/03/2018 (MONDAY)

* Types of Database Recovery

Lab:- Revision List Box, Combo box.

WEEK 10, DAY 2, DATE :06/03/2018(TUESDAY)

* Continue Types of Database Recovery

Lab¹:- Program To Create the Sum of two Integer.

WEEK 10, DAY 3, DATE :07/03/2018(WEDNESDAY)

* Types of Database Security issue

Lab¹:- 1 Test

WEEK 10, DAY 4, DATE :08/03/2018(THURSDAY)

Continue Previous Topic

Lab²:- Program To Create a List Box

WEEK 10, DAY 5, DATE :09/03/2018(FRIDAY)

Continue Previous Topic

Lab²:- Program To Create a Combo box

WEEK 10, DAY 6, DATE :10/03/2018(SATURDAY)

* Doubt Class. * Distribution of Test

Lab¹:- Program To Create the Sum of Two Integer

WEEK 11

ASSIGNMENT:

WEEK 11, DAY 1, DATE :12/03/2018(MONDAY)

* Assignment Discussion.

Lab¹:- Program To Change the Color of a Form

WEEK 11, DAY 2, DATE :13/03/2018(TUESDAY)

* Authorization and Authentication

lab¹:- Program To Make Scroll Bar in VB.

WEEK 11, DAY 3, DATE :14/03/2018(WEDNESDAY)

* Continue Previous Topic

lab¹:- Test

WEEK 11, DAY 4, DATE :15/03/2018(THURSDAY)

* Continue Previous Topic

lab¹:- Program To Change the Color in VB

WEEK 11, DAY 5, DATE :16/03/2018(FRIDAY)

* Audit Trails.

lab¹:- Program To make Scroll Bar in VB.

WEEK 11, DAY 6, DATE :17/03/2018(SATURDAY)

* Continue Audit Trails

lab¹:- Test

WEEK 12

ASSIGNMENT:

WEEK 12, DAY 1, DATE :19/03/2018(MONDAY)

* Oral Test

lab¹:- open a New project and Draw 10 Commands Buttons & using Unload and Hide Method.

WEEK 12, DAY 2, DATE :20/03/2018(TUESDAY)

* Firewalls.

lab¹:- Practice.

* Authorization and Authentication

lab¹:- Program To Make Scroll Bar in VB.

WEEK 11, DAY 3, DATE :14/03/2018(WEDNESDAY)

* Continue Previous Topic

lab¹:- Test

WEEK 11, DAY 4, DATE :15/03/2018(THURSDAY)

* Continue Previous Topic

lab¹:- Program To Change the Color in VB

WEEK 11, DAY 5, DATE :16/03/2018(FRIDAY)

* Audit Trails.

lab¹:- Program To make Scroll Bar in VB.

WEEK 11, DAY 6, DATE :17/03/2018(SATURDAY)

* Continue Audit Trails

lab¹:- Test

WEEK 12

ASSIGNMENT:

WEEK 12, DAY 1, DATE :19/03/2018(MONDAY)

* Oral Test

lab¹:- open a New project and Draw 10 Commands Buttons & using Unload and Hide Method.

WEEK 12, DAY 2, DATE :20/03/2018(TUESDAY)

* Firewalls.

lab¹:- Practice.

WEEK 12, DAY 3, DATE :21/03/2018(WEDNESDAY)

* Types of Firewall

Lab²:- Form Method

WEEK 12, DAY 4, DATE :22/03/2018(THURSDAY)

* Data Encryption

Lab²:- Using unload and Hide Method

WEEK 12, DAY 5, DATE :23/03/2018(FRIDAY)

Holiday on account of Shahidi diwas.

WEEK 12, DAY 6, DATE :24/03/2018(SATURDAY)

* Continue Data Encryption.

Lab²:- Practice.

WEEK 13

ASSIGNMENT:

WEEK 13, DAY 1, DATE :26/03/2018(MONDAY)

* Doubt Class.

Lab²:- Form Method. Practice. Form Properties.

WEEK 13, DAY 2, DATE :27/03/2018(TUESDAY)

* Data Decryption.

Lab²:- Method of Drag and Drop

WEEK 13, DAY 3, DATE :28/03/2018(WEDNESDAY)

WEEK 12, DAY 3, DATE :21/03/2018(WEDNESDAY)

* Types of Firewall

Lab²:- Form Method

WEEK 12, DAY 4, DATE :22/03/2018(THURSDAY)

* Data Encryption

Lab²:- Using unload and Hide Method

WEEK 12, DAY 5, DATE :23/03/2018(FRIDAY)

Holiday on account of Shahidi diwas.

WEEK 12, DAY 6, DATE :24/03/2018(SATURDAY)

* Continue Data Encryption.

Lab²:- Practice.

WEEK 13

ASSIGNMENT:

WEEK 13, DAY 1, DATE :26/03/2018(MONDAY)

* Doubt Class.

Lab²:- Form Method. Practice. Form Properties.

WEEK 13, DAY 2, DATE :27/03/2018(TUESDAY)

* Data Decryption.

Lab²:- Method of Drag and Drop

WEEK 13, DAY 3, DATE :28/03/2018(WEDNESDAY)

* Continue Data Encryption.

Lab¹:- Properties of Drag and Drop

WEEK 13, DAY 4, DATE :29/03/2018(THURSDAY)

Holiday on account of Mahavir jayanti.

WEEK 13, DAY 5, DATE :30/03/2018(FRIDAY)

* Written-Test on Previous Topic

Lab²:- Form Method Practice Form properties.

WEEK 13, DAY 6, DATE :31/03/2018(SATURDAY)

* Database Operation in Microsoft Access :- Introduction of MS-Access. Features, of MS-Access

Lab³:- Method of Drag and Drop.

WEEK 14

ASSIGNMENT:

WEEK 14, DAY 1, DATE :02/04/2018(MONDAY)

* Continue Previous Topic

Lab¹:- Properties of Drag and Drop, Event of Drag and Drop

WEEK 14, DAY 2, DATE :03/04/2018(TUESDAY)

* Creating Table

Lab :- Test

WEEK 14, DAY 3, DATE :04/04/2018(WEDNESDAY)

* Continue Data Encryption.

Lab¹:- Properties of Drag and Drop

WEEK 13, DAY 4, DATE :29/03/2018(THURSDAY)

Holiday on account of Mahavir jayanti.

WEEK 13, DAY 5, DATE :30/03/2018(FRIDAY)

* Written-Test on Previous Topic

Lab²:- Form Method Practice Form properties.

WEEK 13, DAY 6, DATE :31/03/2018(SATURDAY)

* Database Operation in Microsoft Access :- Introduction of MS-Access. Features, of MS-Access

Lab³:- Method of Drag and Drop.

WEEK 14

ASSIGNMENT:

WEEK 14, DAY 1, DATE :02/04/2018(MONDAY)

* Continue Previous Topic

Lab¹:- Properties of Drag and Drop, Event of Drag and Drop

WEEK 14, DAY 2, DATE :03/04/2018(TUESDAY)

* Creating Table

Lab :- Test

WEEK 14, DAY 3, DATE :04/04/2018(WEDNESDAY)

* Continue Previous Topic

Lab:- Event and Properties of Drag and Drop

WEEK 14, DAY 4, DATE :05/04/2018(THURSDAY)

* Creating Forms.

Lab:- Practice

WEEK 14, DAY 5, DATE :06/04/2018(FRIDAY)

* Continue Previous Topic

Lab:- Test

WEEK 14, DAY 6, DATE :07/04/2018(SATURDAY)

* Creating a Simple Query.

Lab:- Design a Registration Form in VB.

WEEK 15

ASSIGNMENT:

WEEK 15, DAY 1, DATE :09/04/2018(MONDAY)

* Continue Previous Topic

Lab:- Viva.

WEEK 15, DAY 2, DATE :10/04/2018(TUESDAY)

* Modifying a Query.

Lab:- Design a Registration Form in VB.

* Continue Previous Topic

Lab:- Event and Properties of Drag and Drop

WEEK 14, DAY 4, DATE :05/04/2018(THURSDAY)

* Creating Forms.

Lab:- Practice

WEEK 14, DAY 5, DATE :06/04/2018(FRIDAY)

* Continue Previous Topic

Lab:- Test

WEEK 14, DAY 6, DATE :07/04/2018(SATURDAY)

* Creating a Simple Query.

Lab:- Design a Registration Form in VB.

WEEK 15

ASSIGNMENT:

WEEK 15, DAY 1, DATE :09/04/2018(MONDAY)

* Continue Previous Topic

Lab:- Viva.

WEEK 15, DAY 2, DATE :10/04/2018(TUESDAY)

* Modifying a Query.

Lab:- Design a Registration Form in VB.

WEEK 15, DAY 3, DATE : 11/04/2018 (WEDNESDAY)

* Continue Previous Topic

Lab :- ~~Viva~~. Practice

WEEK 15, DAY 4, DATE : 12/04/2018 (THURSDAY)

* Types of Query

Lab :- Practice

WEEK 15, DAY 5, DATE : 13/04/2018 (FRIDAY)

* Subqueries

Lab :- Viva

WEEK 15, DAY 6, DATE : 14/04/2018 (SATURDAY)

Holiday on account of Vaisakhi & Dr B.R. Ambedkar's Jayanti.

WEEK 16

ASSIGNMENT:

WEEK 16, DAY 1, DATE : 16/04/2018 (MONDAY)

* Introduction Microsoft Power Point

Lab: Program Revision

WEEK 16, DAY 2, DATE : 17/04/2018 (TUESDAY)

* Tools in Microsoft Power Point

Lab :- Program Revision

WEEK 16, DAY 3, DATE : 18/04/2018 (WEDNESDAY)

WEEK 15, DAY 3, DATE :11/04/2018(WEDNESDAY)

* Continue Previous Topic

Lab :- ~~Viva~~. Practice

WEEK 15, DAY 4, DATE :12/04/2018(THURSDAY)

* Types of Query

Lab :- Practice

WEEK 15, DAY 5, DATE :13/04/2018(FRIDAY)

* Subqueries

Lab :- Viva

WEEK 15, DAY 6, DATE :14/04/2018(SATURDAY)

Holiday on account of Vaisakhi & Dr B.R. Ambedkar's Jayanti.

WEEK 16

ASSIGNMENT:

WEEK 16, DAY 1, DATE :16/04/2018(MONDAY)

* Introduction Microsoft Power Point

Lab: Program Revision

WEEK 16, DAY 2, DATE :17/04/2018(TUESDAY)

* Tools in Microsoft Power Point

Lab :- Program Revision

WEEK 16, DAY 3, DATE :18/04/2018(WEDNESDAY)

Holiday on account of Maharshi Pasuram Jayanti

WEEK 16, DAY 4, DATE :19/04/2018(THURSDAY)

- * Menus, Slide, Animation, Slide view, Slide layout,
↳ Slide Transition, Slide Time

lab :- Program Revision.

WEEK 16, DAY 5, DATE :20/04/2018(FRIDAY)

- * Written - Test on Previous Topic

lab :- Program Revision

WEEK 16, DAY 6, DATE :21/04/2018(SATURDAY)

- * Revision.

lab :- Program Revision

WEEK 17

ASSIGNMENT:

WEEK 17, DAY 1, DATE :23/04/2018(MONDAY)

- * Revision

lab :- Program Revision

WEEK 17, DAY 2, DATE :24/04/2018(TUESDAY)

- * Oral Test

lab :- Program Revision

WEEK 17, DAY 3, DATE :25/04/2018(WEDNESDAY)

- * Revision.

lab :- Program Revision

Holiday on account of Maharshi Pasuram Jayanti

WEEK 16, DAY 4, DATE :19/04/2018(THURSDAY)

- * Menus, Slide, Animation, Slide view, Slide layout,
↳ Slide Transition, Slide Time

lab :- Program Revision.

WEEK 16, DAY 5, DATE :20/04/2018(FRIDAY)

- * Written - Test on Previous Topic

lab :- Program Revision

WEEK 16, DAY 6, DATE :21/04/2018(SATURDAY)

- * Revision.

lab :- Program Revision

WEEK 17

ASSIGNMENT:

WEEK 17, DAY 1, DATE :23/04/2018(MONDAY)

- * Revision

lab :- Program Revision

WEEK 17, DAY 2, DATE :24/04/2018(TUESDAY)

- * Oral Test

lab :- Program Revision

WEEK 17, DAY 3, DATE :25/04/2018(WEDNESDAY)

- * Revision.

lab :- Program Revision

WEEK 17, DAY 4, DATE :26/04/2018(THURSDAY)

* Revision

lab!- Program Revision

WEEK 17, DAY 5, DATE :27/04/2018(FRIDAY)

* Class Test

lab!- Program Revision

WEEK 17, DAY 6, DATE :28/04/2018(SATURDAY)

* Revision

lab!- Program Revision

WEEK 18

ASSIGNMENT:

WEEK 18, DAY 1, DATE :30/04/2018(MONDAY)

* Revision.

lab!- Program Revision

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H/12/18

Saraswati Mahila Mahavidyalaya, Palwal

Lesson Plan :

Name of the Assistant/Associate Professor: Dr. Niru Jain

Class and Section: M.A. IVth sem

Name of subject: Pol. science (India Govt. and Politics)

Subject Lesson Plan : 18 weeks (from January 2018 to April 2018)

(Note: Prepare as per list of holidays declared by Haryana govt.)

WEEK 1	Federalism : Theory and Practice
ASSIGNMENT:	
WEEK 1, DAY 1, DATE : 01/01/2018 (MONDAY)	
Federalism of Federal Government	
WEEK 1, DAY 2, DATE : 02/01/2018 (TUESDAY)	
meaning of Federal Government	
WEEK 1, DAY 3, DATE : 03/01/2018 (WEDNESDAY)	
Feature of federal Government in which ways is the Indian constitution federal	
WEEK 1, DAY 4, DATE : 04/01/2018 (THURSDAY)	
federal feature of the Indian constitution	
WEEK 1, DAY 5, DATE : 05/01/2018 (FRIDAY)	
Holiday on account of Guru Govind Singh's Birthday	
WEEK 1, DAY 6, DATE : 06/01/2018 (SATURDAY)	