


Certificate in VB with Access Microsoft (80 Hrs)		
No.	Topic of Visual Basic	Hours
1	Introduction to VB Environment	2
2	Working With Controls-I	2
3	Working With Controls-II	2
4	Working with Procedures and Functions.	2
5	Concepts of Private & Public Procedure	2
6	Working with Forms	2
7	Looping	2
8	The Menu editor	2
9	VB Graphics	2
10	Create an Application	2
11	Error handling and debugging	2
12	Dynamic data exchange & OLE- concept	2
13	Database Concept	2
14	Creating Index using visual data manager	2
15	Find records using index values in data access object	2
16	Accessing data using SQL- Statements	2
17	Working with advanced control	2
18	Data Access Objects-DAO Concepts	2
19	Creating Application with database	2
20	Concepts of Open database connectivity	2
	Total Hours	40
Topic of Access Microsoft		
		Hrs.
1	Introduction Of Rdbms Concepts	2
2	Primary & Foreign Key Relationship	2
3	Creation & Managing Of Tables	2
4	Joining Of Tables (On The Basis Of Primary Key Abd Foreign Key)	3
5	Concept Of Data Types(Validation,Caption,Index)	3
6	Creation & Managing Forms	3
7	Creation Of Volumnar, Datasheet, Tabular Forms	3
8	Creation Sub Forms	2
9	Creation & Managing Queries	3
10	Simple & Crosstab Queries	3
11	Sql Queries	4
12	Creating & Managing Reports	4
13	Columnar Auto & Tabular Reports	3
14	Single & Table Report	3
	Total Hours	40


 (NAYAB ANJUM)
 Incharge (Edu. & Trg.)