

3610 - INFORMATION TECHNOLOGY FOR BUSINESS – II										
Teaching Schedule Per Week			Progressive Assessment	Examination Schedule (Marks)						
Lectures	Practical	Credits		Theory			Practical Ex.		Total	
2	3	5	25	3 Hrs.	100		50		175	
Pre-requisite		Source	Semester	Theory	Test	Total	TW	PR	Gr Total	14
-		MOP		-	-	-	50	100	150	

RATIONALE: Most Common application of Computers in Business Systems is data processing. The data processing mostly involves creating and maintenance of data files using some data base management software. This subject introduces powerful features of visual fox pro programming for data processing activities.

COURSE CONTENTS						Hrs	Mks
1. INTRODUCTION TO VISUAL FOX PRO						2	8
1. Introduction to data processing, 2. Starting Visual Fox Pro. Concepts, 3. Using the Visual Fox Pro. Menu, Dialog, 4. Controlling the windows, 5. Using text-editors.							

VISUAL FOX PRO MENU SYSTEM	2	8
File, Edit, View Format, Tools, Programs, Window Help, 2. Toolbars – Standard, 3. Menus, 4. Form-Controls, Form designer, query designer.		
CREATING TABLES & VIEW DATA	4	10
Creating a Table with Table Wizard, 2. Creating a Table with table designer, 3. Appending data, editing data, deleting record, 4. Browsing data, 5. Defining order of a table		
QUERYING DATA	3	6
Opening a wizard, limitations of Wizard, 2. Procedure for creating a wizards, 3. Creating a Query with Query Designer, Specifying Destination of Query Results.		
CREATING A FORM	4	10
Creating a Form with form Wizard, 2. Running a Form, 3. Creating a Form with auto form, Using the list boxes, Comboboxes, check box label, 4. Edit box, text box controls, using page frames		
CREATING REPORT & LABELS	2	8
Creating a report using report wizard, 2. Creating a report using report designer, 3. Creating a report with one to many report wizard, 4. Creating a labels		
MENU DESIGNER	1	10
Creating a Menu System, 2. Menu designer window, 3. Creating prompt for menu items, prompt options, 4. Creating a sample menu system.		
DEFINING DATA BASES, TABLES & INDEXES	2	4
PROJECT MANAGER	2	10
Introduction, 2. Creating an application into a project – Removing Files, 3. Building a project or application.		
CUSTOMIZING TOOLBARS	3	8
ADDITIONAL VISUAL FOX PRO IS WIZARDS	3	8
Pivot table wizard, 2. Import Wizard, 3. Graph wizard, 4. Mail – Merge wizard		
INTRODUCTION TO MACROS	4	10
Creating help, 2. Concept of client/server data-base, 3. Advantages of client/server data base		
Total	32	100

REFERENCE BOOKS

- Understanding Visual Fox Pro – Jaiswal C. Galogoti, Version 3.0 for Windows.
- Mastering – Fox Pro – Siegel (BPB).
- Fox Pro by R.K. Taxali (TMH).
- User reference Manual of visual foxpro .

