VISUAL PROGRAMMING AND DBMS

Semester	Subject Code	Category	Lecture Hrs		Theory Hrs		Practical		Credits
			Per week	Per Sem	Per week	Per Sem	Per week	Per Sem	
III		Core Pract – III	3	45	0	0	3	45	3

COURSE OBJECTIVE

➢ This practical develops the application development capability in VB 6.0 along with basic database designing.

SYLLABUS

SQL : DDL and DCL.

1. Data Definition and Manipulation Queries.
2. SQL Aggregate function and SET Operation.
3. Multiple Tables and Nested Queries (Simple Joins).

PL/SQL

4. PL/SQL.
5. Function and Procedures.
6. Subprograms and Packages.

VISUAL PROGRAMMING

7. Generate Simple Application to process Students Mark Sheet
8. Create Quiz Application using common controls
9. Generate Electricity Bill System with backend created with Oracle
10. Telephone Directory Maintenance with MS Access Backend.

Distribution of Marks: Program Output with Viva voce: 85% and record:15%
SYLLABUS DESIGNER

1. Mrs. G.Sangeetha Lakshmi, Assistant Professor and Head, Dept of Computer Applications
2. Mrs. B.Arulmozhi , Assistant Professor and Head, Department of Computer Science
3. Mrs. S. Shanthi, Assistant Professor, Department of Computer Science