

Visual Programming laboratory (IT – 5006)

Course Code	IT-5006	Credits-2	L –0, T-0, P-2
Name of the Course	Visual Programming Laboratory		
Lectures to be Delivered	26 hours of lab work (2 hrs each per week)		
Semester End Examination	<i>Max. Marks: 50</i>	<i>Min. Pass Marks: 40%</i>	Maximum Time:3hrs
Continuous Assessment	Lab work 30%, Lab Record 25%, Viva/ Hands on 25%, Attendance 20%)	<i>Max. Marks: 50</i>	Min. Pass Marks: 25

Instructions for paper setter/ Candidates

Laboratory examination will consist of two parts:

- (i) Performing a practical examination assigned by the examiner (25 marks)
- (ii) Viva-voce examination (25 marks)

Viva-voce examination will be related to the practicals performed / projects executed by the candidate related to the paper during the course of the semester.

List of Practical

1. Basic VB programming
2. Active x
3. Screen Saver
4. Report Writing
5. ADO programming and Databases
6. VB Script and ASP LAYERS
7. Business Objects
8. Classes in VB

Projects:

1. Inventory Control using VB
2. Data conversion utility in VB
3. Editor and text handling Projects.
4. Creation of Dynamic site using ASP and VB script
5. Encryption control using Active X
6. library transaction wizard.