

Add: 1st Floor. Above Panjabi Rasoi Hotel, Opp. Maruti Show Room Near Inorbit Mall, Vimannagar Corner, Nagar Raod, Pune-14. Ph.No. 020-30522895 Mobile: 8888228222 Web Site: www.smartbit.co.in Email: smartbitpune@gmail.com

## **GUI Programming With Visual Basic**

Introduction to the VB Environment

Visual Basic 6.0 Overview & Terminology. Event driven programming. VB Programming

Creating the User Interface

Building the User Interface Creating an Application Building Menus

VB Programming Language

Event Handling Using Properties Methods Naming Conventions Variables Variable Scope Constants Arrays User Defined Types Comments Continuation Statements Assignment Statements Operators Loops & Decision structures Error handling and debugging

Error Handling

- **♦♦** Avoid Variable Name Errors
- **��** Setting Your Own Error Codes
- **��** Simulating A Visual Basic Error
- **��** Catering for Unexpected Errors
- �� Delayed Error Handling
- **��** Turning Off Error Handling
- �� Function Specific Error
- **Procedures**

## Debugging your code

- **��** Using the Debug Window Passively
- ♦♦ Using the Debug Window Actively

Interactive Debugging Tools

- **��** Stepping Through Code
- **Preakpoints**
- Watches
- **��** Instant Watch
- **♦♦** The Calls Window
- **��** Set Next

Working with more advanced controls

File management Timer ActiveX custom controls

- **��** Tree view and List view
- �� Common dialog
- **♦♦** Masked edit
- **��** Status Bars
- **♦♦** Toolbars

Database programming with Ms-Acess using ADODB

For More Details Please Feel Free To Contact Rahul on 8888228222.