



**B. Sc. (Computer Science) SEMESTER-V
Paper-I
(VISUAL BASIC PROGRAMMING)**

Unit I

Introduction to VB

<https://www.youtube.com/watch?v=mtMdQwMFZ8A&t=1s> By Dr.Mrs.Snehal Narale

Working with Visual Basic Window Components

<https://youtu.be/c11A1GXj564?si=tfEgZw62-XYNNa0R> By Ankit Verma

Working With Forms

<https://youtu.be/3raB00tlmtk?si=Z8kJtWHQyc3w4vm>

BASIC PROGRAMMING FUNDAMENTAL:- Operators: Concatenation

https://www.youtube.com/watch?v=GwAwtWL_xSg

By Dr.Mrs.Snehal Narale

Arithmetic operator

<https://www.youtube.com/watch?v=FDpP2Z3fDOo>

By Dr.Mrs.Snehal Narale

Combo Box

<https://www.youtube.com/watch?v=ihOJhmGFf70> By Dr.Mrs.Snehal Narale

Loop structures

<https://www.youtube.com/watch?v=sH6t1LUmZh0> By Dr.Ritesh Varma

Basic programming fundamentals : Variables and datatypes and constants

<https://www.youtube.com/watch?v=e9E0jgweWCI> By Ekeeda

Unit II

Dynamic Array

https://youtu.be/4MuOoecqpxg?si=5BaH3Nz5tomX_du4 By Ankit Verma

Preserve and Control Array

<https://www.youtube.com/watch?v=MMuXMy4gaZo> By Dr.Mrs.Snehal Narale

Procedure

<https://www.youtube.com/watch?v=1m5WcHG0fIA> By Dr.Mrs.Snehal Narale

Functions

<https://www.youtube.com/watch?v=r9RuSzR2fhI> By Computer Programming

Tutorial

Modules

<https://youtu.be/WNAuVzoCuog?si=RRkP9wVRBfhlSIBe> By Dr.Ritesh Varma



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Unit III

Working with Advanced Data Controls : Msflex grid

<https://www.youtube.com/watch?v=8vFrBCO7lhQ> By SKS

Menus

<https://www.youtube.com/watch?v=0Rh0hQeiUuc> By Code Manthan

Database Handling

<https://www.youtube.com/watch?v=2L14ra49wwE> By Easy Learn Media

Unit IV

HandlingErrors

<https://www.youtube.com/watch?v=bbUskkm0W68> By VB6 Expert

Working with Advanced Data Controls

<https://www.youtube.com/watch?v=O00Cp37ACBk> Bt Deveen Sahu

Using ADO Data Control

<https://www.youtube.com/watch?v=yJUnmeH0wAM> By iT Tips

Data Environment and Data Reports

<https://youtu.be/vktSC6tXFko?si=GJxvzoT0OwOTdAs2> By Code Manthan