

**VB**

1. Form Design – Keyboard & Mouse events
2. Programs on usage of data types - variant, Control arrays
3. Simple applications using file system controls
4. Database applications using data control.

**VC++**

1. SDK type and MFC based programs for creating simple windows with different window styles
2. SDK type and MFC based programs code for keyboard and mouse events, GDI objects.
3. Simple Dialog Based application – eg. Calculator, interest computation, money conversions, etc.
4. Creating SDI & MDI applications, Modal and Modeless dialog.
5. Programming for reading and writing into documents.
6. Coding Dynamic controls – slider control, progress control, inheriting CtreeView and CricheditView.
7. Creating static and dynamic splitter windows
8. Creating DLLs and using them.
9. Winsock and Winlnet & Internet Explorer common controls.
10. Data access through ODBC – Cdatabase, Crecordset.
11. Creating ActiveX control and using it.

**TOTAL = 45**