

MAY 2014

P/ID 17521/PCE04

Time : Three hours

Maximum : 100 marks

PART A — (6 × 5 = 30 marks)

Answer any SIX questions.

1. Explain the four new interface elements required for ActiveX Scripting.
2. Compare - ActiveX versus OCX Controls.
3. What is ActiveX Document? Discuss on the method of creating connection.
4. Discuss on the list of special interfaces required for URL Monikers.
5. Explain the advantages of using ISAs to CGI.
6. Describe the features of five ISAPI classes.
7. Discuss on the steps in building US application.
8. Explain the procedure in Testing the DLL while building ActiveX document.

PART B — (7 × 10 = 70 marks)

Answer any SEVEN questions.

9. Describe the steps involved in creating an ActiveX control using an example.
10. What is Scripting engine? Discuss on its different states.
11. Explain the features of IOleDocument and IOleDocumentView classes In ActiveX Document architecture.
12. Discuss on the steps involved in converting an Existing application in ActiveX document.
13. Describe the procedure in creating URL Moniker.
14. Explain the five levels of Internet support provided in VC++ related to ISAPI.
15. Discuss on the procedure involved in creating an ISAPI extension.
16. Describe the method of designing IIS application.
17. Explain the procedure involved in designing DHTML application.
18. Discuss on the method of running the ActiveX Document Migration Wizard.