

**P/ID 17472/  
RWA/PCEA**

**OCTOBER 2012**

Time : Three hours

Maximum : 75 marks

PART A — (5 × 5 = 25 marks)

Answer ALL questions.

1. (a) Write about the various scripting engine states.

Or

- (b) Describe the way of working with stand-alone scripts.

2. (a) What are Active X documents? Explain its basics.

Or

- (b) Explain the method of creating an Active Document.

3. (a) Discuss on the interfaces required for implementing URL monikers.

Or

- (b) Describe the basics of ISAPI.

4. (a) Explain the steps involved in building IIS applications.

Or

- (b) Discuss on the method of testing the DHTML application.

5. (a) Describe the way of modifying the code in Active X documents.

Or

- (b) Explain the stages involved in launching, testing the Active X documents and testing the DLL.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

6. Explain the eight step process in establishing communication between the three elements in Active X communication between the three elements in Active X scripting.
7. Describe the procedure involved in creating an Active X control.
8. Discuss on the components of Active X Document Architecture and its functions.

9. Explain the procedure involved in working with URL monikers.
  10. Describe the steps in creating an ISAPI extension.
  11. Discuss on the way of creating an ISAPI filter.
  12. Explain the method of designing DHTML applications.
  13. Describe the stages involved in converting a project into an Active X document.
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