

DECEMBER 2014

**P/ID 16110/KAK/  
PITK**

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Time : Three hours

Maximum : 75 marks

PART A — (5 × 5 = 25 marks)

Answer ALL questions.

1. (a) Explain the Executable format for Windows.  
Or  
(b) Write short notes on Bitmaps.
2. (a) Explain the nmake utility with syntax in detail.  
Or  
(b) What is the usage of Module Definition file?
3. (a) Explain the Resource file in detail.  
Or  
(b) Explain the features of Fourier. CPP Source code file with example.
4. (a) Define object. Explain the Component object model.  
Or  
(b) Explain the two important OLE Classes.

5. (a) Explain the control design criteria.

Or

(b) What is meant by Event? Explain in detail.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

6. Write a brief note on dynamic link libraries.
7. Explain the win 32 advantages and data types in detail.
8. Explain the window function in detail with example.
9. Write a brief note on Message map with example.
10. How to draw the axes and Bars? Explain with example code.
11. Explain the important steps for building the container application.
12. List out the ATL classes and Explain.
13. How to create an ATL polygon project? Explain with example.