

11. (a) How to write event handlers in JavaScript?
Discuss.

Or

- (b) What are intrinsic functions in VB Script?
Explain.

2100/R26/PMCA17

NOVEMBER 2016

JAVA PROGRAMMING

(For those who joined in July 2006 and after)

Time : Three hours

Maximum : 75 marks

Ⓜ PART A — (7 × 5 = 35 marks)

Answer ALL questions, choosing either (a) or (b).

1. (a) What is an Internet? Explain the histories of internet.

Or

- (b) What is WWW? Explain.

2. (a) What are the attributes of <BODY>? Explain.

Or

- (b) What are the attributes of tag? Explain.

3. (a) Discuss the features of Java Language.

Or

- (b) What are the different ways to generate an Exception? Explain.

4. (a) What is the use dot operator? Explain.

Or

(b) Write a java program, which will read a string and rewrite it in the alphabetical order.

5. (a) Write a short note on datagram in Java.

Or

(b) Describe the different stages in the life cycle of an applet.

6. (a) What is CGI? Explain the programming with Java script and perl.

Or

(b) Describe the properties of form object in java script.

7. (a) What are the two kinds of procedures? Explain.

Or

(b) What is OLE? Explain.

PART B — (4 × 10 = 40 marks)

Answer ALL questions, choosing either (a) or (b).

8. (a) What are the seven layers of OSI reference model? Explain.

Or

(b) Write a short note on :

(i) FTP

(ii) Telnet.

9. (a) Discuss the three loop constructs in Java with examples.

Or

(b) Write a Java program that will count the number of characters in a file.

10. (a) Write an applet to draw National flag with color.

Or

(b) What are the attributes of APPLET tag? Explain.