



Reg. No. :

Name :

**Sixth Semester B.Tech. Degree Examination, May 2013
(2008 Scheme)**

**Branch : Information Technology
08.604 : INTERNET TECHNOLOGY**

Time : 3 Hours

Max. Marks : 100

PART – A

Answer **all** questions. **Each** question carries **4** marks.

1. What is XHTML ? Explain.
2. What is the need for CSS ? Give an example.
3. Write a Java Script to display a form to issue electoral ID card.
4. What is a protocol ? What are the various protocols used in Internet ?
5. What is a web crawler ?
6. Differentiate between SMTP and POP3.
7. Compare between AWT components and swing components.
8. Write a Java program to display details of a remote machine.
9. What are the security features provided in Java ?
10. What are the advantages of Java Bean technology ? Differentiate between stateful and stateless beans.

PART – B

Answer **any one** question from **each** Module.

Module – I

11. Write short note on :
- a) XML namespaces
 - b) Cookies
 - c) Web services.

20

OR

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12. Write short note on : 20
- a) DOM
 - b) Extensible stylesheet language
 - c) Scripting languages.

Module – II

13. a) What is a search engine ? Explain its working with an example. 10
- b) What are helper application ? Give examples. 10

OR

14. What are applets ? Write an applet program to generate students details given student's registration number. 20

Module – III

15. Explain the working of RMI server and client. 20

OR

16. a) What is the need for CORBA ? Explain. 12
- b) What are the conventions to be followed while using Java Beans ? 8
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