



Reg. No. :

Name :

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

08.806 (4) : INTERNET TECHNOLOGY (Elective – IV) (R)

Time : 3 Hours

Max. Marks : 100

PART – A

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

1. Write short notes on CSS Box model.
 2. Explain how HTML forms are created ?
 3. What are the advantages of using XML ?
 4. Differentiate between open and closed loop systems of payment cards.
 5. Describe the three-tier and n-tier client/server architectures.
 6. What are the different webhosting methods ?
 7. Write short notes on search engines.
 8. What do you mean by NFS ?
 9. Briefly explain POP.
 10. What do you mean by name space ?
- (10×4=40 Marks)**



PART – B

Module – I

11. a) Write a script that inputs text from an HTML file and outputs the text in uppercase letters. 8
- b) What do you mean by style sheets in HTML ? 12

OR



12. a) What is the role of DTD in XML ? 8
- b) Create a DTD for mark statements of a student. Write a program to retrieve elements and attributes of the XML document and display mark statement in a tabular format. 12

Module – II

13. a) What are the basic functions of e-commerce software ? 12
- b) How will you evaluate the performance of a webserver ? 8

OR

14. a) What do you mean by electronic cash ? What are its advantages and disadvantages ? 12
- b) Briefly explain stored value cards. 8

Module – III

15. a) What is the role of local name server and authoritative name server in DNS ? Explain. 10
- b) Write short notes on NAT. 10

OR

16. a) Explain dynamic host configuration protocol. 10
- b) Write short notes on IMAP. 10