

7.8. V 17.

Intern Technology & APP

1715706

Con. 1776-06.

(REVISED COURSE)

TV-8592

(3 Hours)

[Total Marks : 100

- N.B. : (1) Question No. 1 is compulsory.  
(2) Attempt any four questions out of remaining six questions.  
(3) Figures to the right indicates full marks.

1. (a) Write a HTML code which includes Table, Hyperlink, Character formatting, ordered and unordered list to display your Resume. 10  
(b) Write a Javascript code which return's today's date including date, month and year. 10
2. (a) What is Socket Programming ? Define with JCP and UDP socket, try opening a socket on a server and communicate with that from a client socket . 10  
(b) Why is HTTP known as a stateless protocol ? Discuss any three HTTP command. 10
3. (a) Why does TELNET protocol require a time sharing operating system ? Describe the terminal driver program. 10  
(b) What is the purpose at an email server ? Discuss the pop and SMTP in brief. How is IMAP different from pop. 10
4. (a) What are style sheets ? How they are useful explain with example. 10  
(b) Why are servlets plat-form independent ? Describe the lifestyle of a servlet. 10
5. (a) Discuss the term digital signature, illustrate how digital signatures work by giving an example. 10  
(b) What is premaster secret and master secret ? 5  
(c) What are digital certificates ? How are they useful. 5
6. (a) Discuss ASP and JSP with example, explain with life cycle of both. 10  
(b) What are the major steps involved in SET. 10
7. Write short notes on (any four) :- 20
  - (a) Firewall
  - (b) EDI
  - (c) FTP
  - (d) DOM in Javascript
  - (e) XML Vs HTML
  - (f) Frames and forms.