

Roll No.

--	--	--	--	--	--	--	--	--	--	--	--

Total No. of Pages: 02
Total No. of Questions: 09

MCA.(Sem.-5th)
E-COMMERCE
Subject Code: MCA-503A
Paper ID: [B0124]

Time: 3 Hrs.

Max. Marks: 60

INSTRUCTIONS TO CANDIDATE:

- 1. Attempt Five Questions in all**
- 2. Selecting one each from section-A to section-D**
- 3. Section-E is Compulsory.**

Section –A

Q.1.

- (a) “Internet has become indispensable for an educational institute in the current age”. Discuss the ways in Which internet is currently being used. Also list down bottlenecks for effective internet access. (5)
- (b) What are various layers in TCP/IP suite? Discuss functions carried out at each layer. (5)

Section –B

Q.2.

- (a) What is World Wide Web (WWW)? How can you effectively search relevant information in WWW? Describe. (5)
- (b) How does HTTP work? What pieces of information does it send and receive? Describe.(5)

Q.3.

- (a) Design a small web page to create awareness about Environment among students. Use HTML tags for images, links, bullets etc. (5)
- (b) How do various from elements bring interactivity in a web page? illustrate with a suitable example. (5)

Q.4.

- (a) Design a web page containing a table to display bus time-table of a town. (5)
- (b) What are nested lists in HTML? How can you create them? Discuss with relevant code.(5)

Section –C

Q.5.

- (a) What is an inline Style Sheet? How is it defined? Illustrate also list down its limitations.(5)
- (b) How primitive form validation is done using JavaScript? Discuss with an example. (5)

Q.6.

- (a) What is DHTML? How is it different from HTML? Discuss. (5)
- (b) Design a web page that has a form containing a button and a text input field. Upon button-click, dialog box should display the contents of the text field in uppercase with a message. (5)

Section –D

Q.7.

- (a) What do mean by active Server Pages(Asp)? What potential applications can be built using it? Discuss.
- (B) How do you extract data from ADO record set in Active Server Pages? Discuss with relevant code. (5)

Q.8.

- (a) What is the significance of session object in ASP? How do you process data using it? Discuss relevant statements. (5)
- (b) How do you retrieve form values sent by the user to server using request object of ASP? Discuss along with its relevant methods. (5)

Section –E

Q.9. Attempt following: (10x2=20)

- (a) What is Telnet?
- (b) List any two benefits of using FTP,
- (c) What do you mean by domain name?
- (d) What attributes do you use in<form> HTML tag?
- (e) How are cookies useful to web users?
- (f) What is the role of a Web Server?
- (g) How do you create variables in Javascript?
- (h) What does global.asa file contain in ASP?
- (i) What is layer in context of DHTML?
- (j) Mention ASP statement to create an array.

*****END*****