



K16P 0722

Reg. No. : .....

Name : .....

IV Semester M.C.A. Degree (Reg./Supple./Improve.)

Examination, July 2016

(2014 Admn.)

MCA 4C22 : WEB TECHNOLOGY

Time : 3 Hours

Max. Marks : 80

SECTION - A

Answer any ten questions. Each questions carries three marks.

1. What are the significant features of HTML programming ?
2. Comparison between frame and forms.
3. How HTML programming differ from scripting programming language ?
4. What are the various levels of DOM ?
5. List out important events and tags in DOM.
6. Compare and contrast J Query Getters and setters.
7. What are the characteristic features of PHP ?
8. What are the functions of MYSQL?
9. Why name space is very important in XML ?
10. What are the merits and demerits of scheme ?
11. What are the purpose of SOAP in the web services ?
12. List out the importance of any two web services standards. (10x3=30)

P.T.O.



## SECTION – B

Answer all questions. Each question carries ten marks.

13. a) Write a java script program to find factorial of number and largest of a three numbers 10  
OR  
b) What are the features of HTML, explain the various html tags require for developing a Web page ? 10
14. a) Explain the DOM architectures, explain the history of DOM briefly. 10  
OR  
b) Briefly discuss, how J Query concepts used in altering html document structure neatly. 10
15. a) List out various applications of PHP. Explain the procedure used for solving the specific application. 10  
OR  
b) i) Explain error checking in MYSQL with suitable examples. 5  
ii) What are the properties of cookies and session ? 5
16. a) What are the goals and applications of Web 2.0 ? 10  
OR  
b) i) Discuss the string operations in XML. 5  
ii) Explain XML scheme with suitable examples. 5
17. a) What are the essential key factors of content management system ? Discuss the importance of each one briefly. 10  
OR  
b) i) What are the properties of Mash-ups ? 5  
ii) Explain the various elements of WSDL. 5