

Roll No

MCSE-201

M.E./M.Tech., II Semester

Examination, December 2016

Web Technology And E-Commerce

Time : Three Hours

Maximum Marks : 70

- Note : i) Attempt any five questions.
ii) All question carry equal marks.

1. a) What is ARP? Differentiate ARP and RARP.
b) What are the different query message in ICMP for network monitoring and management?
2. a) Explain session tracking and cookies in ASP.
b) Explain about event models in DHTML.
3. a) Why is security important in E-commerce? Discuss the security issue to be taken into account while designing a security systems for E-commerce?
b) What is HTTP? Explain its utility and the various methods used by HTTP.
4. a) Explain SET protocol used in credit card transactions. What is the main interesting aspect of SET protocol? Which gives confidence to customers transacting business using the Internet?
b) What is WAP? Explain WAP architecture.
5. a) Discuss the E-Governance architecture in detail.
b) Explain in brief Smart card and Mondex.

6. a) Discuss the firewall. Discuss various types of firewall with its functions.
b) Describe the mobile commerce. How is it different from e-commerce?
7. a) What is XML? Discuss the significance of XML. How is XML different from HTML? Explain the process of XML passing. How are they useful?
b) What do you mean by JSP processing? How JSP pages are handled? Explain various JSP directives with suitable examples.
8. Write short notes on any two :
 - a) Cyber crime and law
 - b) Tomcat server
 - c) CORBA
