Roll No ....

CS - 802

B.E. VIII Semester

Examination, June 2014

Web Engineering

Time : Three Hours

Maximum Marks : 70

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

ii)　Assume data / value if required.

Unit - I

1. a)　What is the need of Domain Name System (DNS)? In how many ways a name space can be organized?　7

   b)　What are the various protocols at the different layer in the TCP/IP protocol suite?　7

Or

2. a)　Explain briefly different search strategies.　7

   b)　Describe about IIS.　7

Unit - II

3. a)　What are the Elements of Web Application Design?　7

   b)　Describe RE methods to web Application.　7

Or

4. a)　How web effect estimation is done? Explain.　7

   b)　Write process for web publishing.　7

Unit - III

5. a)　How frames and layers uses in HTML? Explain with the example.　7

   b)　Write short notes on PERL?　7

Or

6. a)　Write features of PHP.　7

   b)　What is the role of cookies? How its create?　7

Unit - IV

7. a)　What do you understand by semantic web? Also writes its services.　7

   b)　How XML files convert to HTML? Write its steps.　7

Or

8. a)　Write different ways to use of XML.　7

   b)　Write short note on ontology.　7

Unit - V

9. a)　How 3D secure protocol work? Explain.　7

   b)　Explain about business model in E-commerce.　7

Or

10. a)　Explain briefly different Electronic payment system working.　7

    b)　Describe about digital certificates and signatures.　7