Code: 9A05803

R09

B.Tech IV Year II Semester (R09) Advanced Supplementary Examinations, July 2013
WEB SERVICES
(Computer Science and Engineering)

Time: 3 hours   Max. Marks: 70

Answer any FIVE questions
All questions carry equal marks
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1   (a)   Discuss the following with respect to web services:
              (i) CORBA   (ii) Java RMI   (iii) DCOM
     (b)   Explain the role of web services and service oriented architecture.

2   (a)   What are the web services? Explain the capabilities provided a by web service.
     (b)   Discuss the different tools needed for enabling web services.

3   (a)   Why web services are important in IT enterprises? Explain it.
     (b)   Discuss the basic steps of implementing web services.

4   (a)   Explain SOAP encoding models.
     (b)   Discuss the different SOAP fault codes.

5   (a)   Write a small SOAP envelop code bank account.
     (b)   Explain the limitations of using SOAP.

6   (a)   How to bind SOAP with WSDL? Explain it.
     (b)   With a neat diagram explain WSDL structure.

7   (a)   Differentiate telephone book application with UDDI.
     (b)   Explain the limitations of UDDL in web services.

8   (a)   List and explain the different steps for XML encryption with a credit card example.
     (b)   Discuss the XKMS structure.

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