Code: 9F00505a

MCA V Semester Regular & Supplementary Examinations January 2014
WEB SERVICES
(For 2009, 2010 & 2011 admitted batches only)

Time: 3 hours   Max. Marks: 60

Answer any FIVE questions
All questions carry equal marks
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1 (a) What are web services? State their contribution while designing web application.
   (b) What are various technologies or approaches used in data computing?

2 (a) What is use of web service while designing web application, consisting various technologies together?
   (b) What are the challenges faced while designing the web services?

3 (a) What are building blocks of web services?
   (b) How to enable web service in a web page?

4 (a) Draw and explain format of SOAP message.
   (b) Comment on implementation of SOAP with java.

5 (a) Can we design a web service only with the help of SOAP, independently?
   (b) What are various limitations of SOAP?

6 (a) What is WSDL? Draw basic structure of WSDL.
   (b) How does WSDL contribute for web application containing web services?

7 (a) How does axis 2 works? Mention in detail.
   (b) How to public web service in a web application?

8 (a) Comment on inter operatability of web services.
   (b) How does XML helps to make web services better?

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