

P07CA501: XML AND WEB SERVICES

Time: Three Hours

Maximum Marks: 100

Answer ALL Questions:-

PART A (10 x 2 = 20 Marks)

1. What is CSS? Give an example.
2. List any two advantages of XML.
3. Compare XML and HTML.
4. What is the need for XSLT for an XML document?
5. List any four advantages of SOAP.
6. What is XML Digital Signature Specification?
7. Expand the following terms: i) WSDL ii) UDDI
8. List out the advantages of E-Commerce.
9. What is Canonicalization?
10. What are the steps involved in digital signature generation?

PART B (5 x 16 = 80 Marks)

11. (a) Write about the XML Technologies in detail.

(OR)

- (b) Explain the three XML Revolutions.

12. (a) Write about XML - RPC with example.

(OR)

- (b) Explain the SOAP Message Structure and illustrate SOAP with attachments.

13. (a) Explain UDDI. in Web service.

(OR)

- (b) Write about ebXML Technologies.

14. (a) Explain the Web Services Architecture.

(OR)

(b) Briefly explain .NET framework in the context of web services.

15. (a) Describe XML Security framework.

(OR)

(b) Write about the elements and steps to create digital signature.

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