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Question Paper Code: 31256

B.E. / B.Tech. DEGREE EXAMINATION, MAY 2017

Fifth Semester

Computer Science and Engineering

01UCS506 – WEB PROGRAMMING

(Regulation 2013)

Duration: Three hours   Maximum: 100 Marks

Answer ALL Questions

PART A - (10 x 2 = 20 Marks)

1. Define internet.

2. Create an XHTML document that uses an image as an hyperlink.

3. What is a Backus Normal Form (BNF) notation?

4. What is conflicting styles?

5. Distinguish between GET and POST actions.

6. List down any four '*HttpServletRequest*' methods for accessing parameter data.

7. What is RSS?

8. Define eXtensible Stylesheet Language (XSL) formatter?

9. What is WSDL?

10. Define a Remote Procedure Call (RPC).

PART - B (5 x 16 = 80 Marks)

11. (a) Briefly discuss about the evolution of internet. (16)

Or

(b) List the various <form> elements. Create a XHTML form to register your personal details to get an e-mail account. The details are First Name, Last Name, Sex, Date of Birth, Country, Mobile number and address. Use appropriate controls to get these details. (16)

12. (a) Describe the document object model. (16)

Or

(b) Highlight the features of CSS. Demonstrate the different ways of creating CSS with suitable example. (16)

13. (a) Explain Java script objects with examples. (16)

Or

(b) Demonstrate the life cycle of a Servlet. (16)

14. (a) Develop a web application using PHP script to display your end semester examination results through online. Store your marks and other details in MySQL database. (16)

Or

(b) Discuss about XML documents and vocabularies with suitable example. (16)

15. (a) With a neat diagram, describe the AJAX client server architecture and tell the purpose of XML Http Request Object. (16)

Or

(b) Describe a web service with the Web Service Description Language (WSDL). (16)

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