Reg. No. :

Question Paper Code: 31526

B.E. / B.Tech. DEGREE EXAMINATION, NOVEMBER 2015

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. Summarize the purpose of document type definition.

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

4. Give an example for *ruleset* in CSS.

5. Interpret the '*switch*' keyword statement of Java script.

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

7. Create an XML document to display '*HelloWorld!*'.

8. Define eXtensible Stylesheet Language (XSL) formatter?

9. Define a web service.

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) Explain basic HTML forms with suitable examples. (16)

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

Or

(b) Explain the features of Cascading Style Sheet (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) Create an application using PHP / MySQL to demonstrate database connectivity. (16)

Or

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

15. (a) Distinguish between traditional web applications and AJAX based web applications. (16)

Or

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

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