Q.P. Code: 16CS519

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR (AUTONOMOUS)

B.Tech III Year I Semester Regular Examinations November/December 2018 WEB TECHNOLOGIES (CSE) Time: 3 hours Max. Marks: 60 (Answer all Five Units $5 \times 12 = 60$ Marks) UNIT-I 1 a Explain a) Drag and Drop Feature b) Desktop Notifications? 8M **b** Differentiate html and html5? 4M OR **a** Briefly explain the Document Structure of HTML5 with an example? 7M **b** Write short notes on client side storage? 5M UNIT-II **a** What is JQuery? Explain JQuery Selectors? 6M **b** What are the methods to access Html elements and attributes? 6M OR a Define Function in JavaScript? Write a program using functions with arguments? 6M **b** Write a program using onclick Event in JavaScript? 6M **UNIT-III** a Explain various data types available in PHP. 7M **b** List out all the existing rules for usage of variables in PHP? 5M **a** Write a short note on conditional statements which are used in PHP? 7M **b** Write a php program to check the user credentials, whether they are correct are not. 5M If the credentials are correct then the user will be redirected to another page? **UNIT-IV a** What are the different loop control statements available in python? 7M **b** Explain with suitable examples? 5M OR **a** Write a python program to read the data from file? 6M **b** Write Python program to calculate your age in days. 6M UNIT-V **a** What is a Document Type Definition (DTD)? 7M **b** Write XML Schema for library information system? 5M **10 a** What is the difference between XML HTTP Request and AJAX? 7M **b** Discuss the security issues of AJAX 5M

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