

Reg. No:

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SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)
MCA II Year II Semester Regular & Supplementary Examinations May 2019
WEB TECHNOLOGIES

Time: 3 hours

Max. Marks: 60

(Answer all Five Units 5 x 12 = 60 Marks)

UNIT-I

- 1 a What is a java bean? Give advantages of java bean. 6M
b Explain the java beans API. 6M

OR

- 2 a Explain the table in HTML with examples. 6M
b Explain how will you add audio and video in html page with example. 6M

UNIT-II

- 3 a Explain the life cycle of a servlet. 6M
b Write the steps for building and testing a simple servlet. 6M

OR

- 4 What is a cookie? How will you maintain session using cookies? 12M

UNIT-III

- 5 a Explain the implicit objects of JSP in detail. 6M
b What is a scriptlet? Explain it with an example. 6M

OR

- 6 Explain the techniques of error handling and debugging of JSP. 12M

UNIT-IV

- 7 Explain the following in PHP. 12M
a) echo b) print c) constants

OR

- 8 a What is a function? Why functions are useful? 8M
b Write a PHP program to illustrate a function. 4M

UNIT-V

- 9 How will you handle dynamic HTML with AJAX? 12M

OR

- 10 a What is AJAX? Why AJAX is necessary? 6M
b Explain XML Http of AJAX in detail. 6M

*** END ***