

PRASAD V POTLURI SIDDARTHA INSTITUTE OF TECHNOLOGY
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY
III B. Tech Semester I (PVP14)
Web Technologies ((IT5T4)

Time: 3Hours

Model Paper

Max Marks: 70

PART – A

Answer all questions. All Questions carry equal Marks.

11*2=22M

1.

- a) Write a short note on HTTP protocol.
- b) List the attributes of img HTML tag
- c) Write about arrays in JavaScript
- d) Explain how to create object in JavaScript.
- e) What is Xml? List the rules to create XML document.
- f) What is in line, internal and external CSSs
- g) Write a short note on Bean Info interface.
- h) What is ODBC and list the components of ODBC architecture.
- i) Write about Generic Servlet class.
- j) How would you classify ServletRequest and ServletResponse interfaces?
- k) Write a short note on AJAX.

PART -B

Answer any three questions. All questions carry equal marks.

3*16=48

2 a) Discuss HTML form with an example [8M]

b) Write about event handling in JavaScript. [8M]

3 a) what is DTD? Write an external DTD with example? [8 M]

b) What is java bean? Explain the introspection mechanism. [8M]

4 a) Explain types of JDBC drivers. [8M]

b) Write about life cycle of a servlet. [8M]

5 a) Discuss about initialization parameters. [8M]

b) Demonstrate request dispatcher interface with an example. [8M]

6 a) Explain basic JSP tags and demonstrate with suitable example. [8M]

b) Write about JSP implicit objects. [8M]