

# G. NARAYANAMMA INSTITUTE OF TECHNOLOGY AND SCIENCE

(AUTONOMOUS)

(For Women)

**Shaikpet, Hyderabad - 500 104**

**Department of Computer Science and Engineering**

**III B.Tech II Semester**

**Academic Year 2022-23**

**Assignment-2**

**SUBJECT: Web Technologies**

**SUBJECT CODE: PC116DM**

**BRANCH: CSE**

**Max Marks: 5**

## **Blooms Taxonomy Levels:**

Level 1 – Remembering, Level 2 – Understanding, Level 3 – Applying, Level 4 – Analyzing,  
Level 5 – Evaluating, Level 6 - Creating

**Answer all questions.**

S.No.	Question	CO	BT Level
1 a)	Build a Servlet program to illustrate parameter reading and parameter initializing. ?	CO5	L-3
b)	What is session management? Explain about session management in servlets.	CO5	L-2
c)	Discuss about types of JDBC drivers. Explain how to connect to a database using JDBC and illustrate with an example using servlets.	CO5	L-3
2 a)	Describe in detail about JSP processing.	CO6	L-2
b)	Give a brief note on Anatomy of a JSP page. Discuss about implicit objects in JSP.	CO6	L-2
3 a)	How to create and make use of beans in JSP pages? Demonstrate with example.	CO6	L-2
b)	How to access database from a JSP? Explain with an example.	CO6	L-3
4 a)	Illustrate event handlers in JavaScript with an example.	CO1	L-2
b)	Explain Document Object Model with suitable examples and code.	CO1	L-2
5 a)	Write an example program, explain login form validation concept in JavaScript.	CO1	L-3
b)	Define client side programming. Describe briefly about AJAX.	CO1	L-2