



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Discover. Learn. Empower.

Subject: Project Based Learning in Java

Subject Code: 20CST-319/ 20ITT-319

Semester: 5th **Batch:** 2020

Assignment -3

Last date of Submission: 11 Nov., 2022 **Total Marks:** 10 (2 Questions of 2.5 marks , 1 Question of 5 marks)

***Note: Every student needs to submit assignment as per the allotted set mentioned in attached PDF.**

Set – 1

1.	Write a servlet to display “My First Servlet program” on browser.	2.5 marks
2.	Write a JSP program which when invoked will print today’s date and time. [Hint: Use JSP expressions here]	2.5 marks
3.	Diagrammatically explain the Servlet Life Cycle.	5 marks

Set – 2

1.	Elaborate the purpose of RequestDispatcher Interface?	2.5 marks
2.	What is the difference between Servlet Request and Servlet Context when calling a Request Dispatcher?	2.5 marks
3.	Write a jsp program that prints a table with numbers and their corresponding factorial values.	5 marks



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Discover. Learn. Empower.

Set – 3

1.	With appropriate example mention the difference between web server and application server?	2.5 marks
2.	What are the JSP implicit objects?	2.5 marks
3.	What is DTD? How can you apply a DTD to an XML document?	5 marks