ST.JOSEPH'S
COLLEGE OF ENGINEERING
AND TECHNOLOGY,
- P A L A I -

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SJCET
PALAI

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Assignment No: II

Course: BTech   Course Code: CST463

Course Name: Web Programming   Semester: VII

Date of Assignment Given: 20/11/23   Date of Submission: 27/11/23

Date of return after Evaluation:4/12/23

Title/ Questions:

SET 1 [Even Roll Numbers]:

NO	Question	CO, KL
1	During the process of fetching a web page from a web server to a client browser, at what point does an embedded PHP script get executed? What are the two modes that the PHP processor operates in? Distinguish between implode and explode functions in PHP with suitable examples.	**CO3,K2**
2	Write a PHP form handling program to perform the user registration of any student portal with a minimum of 5 different fields and insert the data into a MySQL table after establishing necessary connections with the DB	**CO4,k3**
3	Enumerate the data types in JSON. Illustrate the document definition of a 'Employee document 'using JSON Schema	**CO5,K3**

SET 2 [Odd Roll Numbers]:

NO	Question	CO, KL
1	Write equivalent PHP statements corresponding to the following: i. Declare an associative array named "ages" to store the key-value pairs ("Alice", 30), ("Bob", 30), ("Harry", 35), ("Mary", 32). ii. Modify the value associated with the key "Mary" to 28. iii. Sort the array according to values maintaining the key-value relationships and print the sorted key-value pairs. iv. The entry identified by the key "Bob"	**CO3,K3**
2	Design the HTML page which displays the employee information from the table Employee,after eastablishing a MYSql connection with the emp table	**CO4,k3**
3	Enumerate the data types in JSON. Illustrate the document definition of a 'Student document 'using JSON Schema	**CO5,K3**

EACH QUESTIONS CARRY 5 marks