



LJ Polytechnic

Certificate

*This is to certified that a bonafide record of practical work done by
Mr./Ms. _____ be
aring a Roll No. _____ in Semester _____ of
_____ Branch in the
_____ laboratory during the academic
year _____ under our supervision.*

Subject In-Charge

Head of the Department

Index

Roll No.: _____ Student Name: _____

Subject: Emerging Trends and Technologies

Semester: _____

Sr. No.	Experiment / Exercise Name	Grade/ Mark	Submission Date	Remarks/ Sign
1	Write a program to demonstrate JavaScript variables.			
2	Write a program to demonstrate basic operators in JavaScript.			
3	Write a program to add two number using normal function and arrow function in JavaScript.			
4	Installation and create a new React App from Scratch.			
5	Write a program which has proper structure of project and make proper folder and files.			
6	Write a program that shows inline, internal and external CSS.			
7	Write a program to create a simple form(text box, edit text, radio button, checkbox, toggle button).			
8	Write a program to show current Date and Time in React program by using JSX.			
9	Write a program which shows list of data (user name, contact number, Address) when state changes.			
10	Write a program that shows name, id, address, contact number is passed as props to components.			
11	Write a program that count button clicked Event with help of Hook.			
12	Write a program which has Maths as Class name and make calculator.			

13	Create a project to get the Employee name and other details, then add API in it and fetch data.			
14	Create a project having Node js database which has id, name, number, address as basic detail.			
15	Write a program using Anonymous Callback Functions in Node.js.			
16	Write a program to demonstrate use of HTTP Methods.			
17	Create and configure an application using Express.			
18	Create Middleware in Nodejs and setup Express Application.			
19	Write a program to set navigation of the different pages.			
20	Write a program to store data in JSON server.			