

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY



**(AN AUTONOMOUS INSTITUTION,
AFFILIATED TO ANNA UNIVERSITY, CHENNAI)
COIMBATORE – 641008**



DEPARTMENT OF INFORMATION TECHNOLOGY

21IT301 WEB DEVELOPMENT USING REACT

LAB

CONTINUOUS ASSESSMENT RECORD

Submitted by

Name : SOMA SUNDARI R

Register No. : 727721EUIT152

Degree & Branch : B.TECH-INFORMATION TECHNOLOGY

Class & Semester : II IT-C / III

Academic Year : 2022-2023 ODD

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BONAFIDE CERTIFICATE

This is to certify that this record is the bonafide record of work done by Ms. SOMA SUNDARI R during the academic year 2022 – 2023.

Faculty In-charge

Head of the Department

Submitted for the University practical examination held on _____

INTERNAL EXAMINER

EXTERNAL EXAMINER



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21IT301 WEB DEVELOPMENT USING REACT LAB

Record of laboratory work

ODD SEMESTER - 2022-2023

Name of the Faculties	Dr. S. Durga Dr. M. Mohamed Mustafa Dr. T. Keerthika
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CONTINUOUS EVALUATION SHEET

REFERENCES RUBRICS TABLE

Criteria	Range of Marks			
	Excellent	Good	Average	Below Average
Objective & Description (20)	18-20	17-18	15-16	0-14
Algorithm (30)	27-30	21-26	15-20	0-14
Execution and Testing (30)	27-30	21-26	15-20	0-14
Documentation (10)	9-10	7-8	5-6	0-4
Viva (10)	9-10	7-8	5-6	0-4
Overall Marks	90-100	70-89	50-69	0-49

INDEX

Ex.No	Name of the Experiment	Page No.	Marks	Signature
1	a) Study of React Installation and Terminal Commands			
	b) Demonstration of a Stateless Functional Component			
2	Demonstration of Stateful Class Component			
3	Implementation of Conditional Rendering using Class Component			
4	Implementation of Communication between Parent and child Components			
5	Designing a Registration Form with material UI			
6	Custom Navigation bar using React			
7	Implementation of React component to handle HTTP requests			
8	Implementation of a Dropdown component using React			
9	Implementation of Routing in React			
10	Implementation of FORM validation in React			