



MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

DEPARTMENT OF COMPUTATIONAL INTELLIGENCE

A REPORT ON THREE DAY WORKSHOP ON “React JS”

(From 23/09/24 to 25/09/2024)

The Department of Computational Intelligence has organized a 3-day workshop on “React JS” in collaboration with CODE TANTRA for III year students of CI from 23rd September to 25th September, 2024.

1. Objective of the Workshop:

The workshop focused on providing students with hands-on experience in building dynamic web applications, dive into the world of coding and elevate the skills.

Schedule

Day 1:

Morning and Afternoon Sessions:

- Brief introduction about an application and it's types.
- Introduction to ReactJs
- Installation of NodeJs
- The process of creating React app, React functions, pros and cons
- Expression in React jsx

Day 2:

Morning and Afternoon Sessions:

- Jsx styling
- Creation of login page, React components and it's types
- React state
- React props and it's validation
- React component API and it's methods

Day 3:

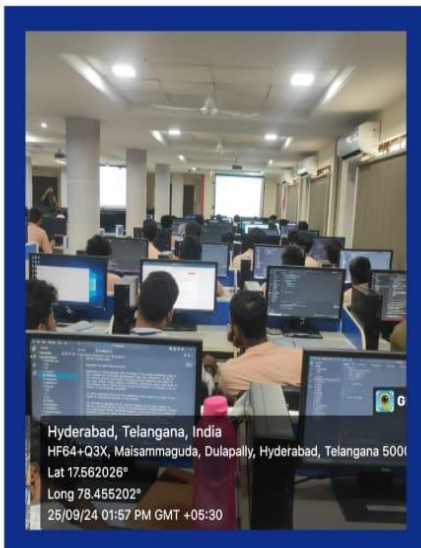
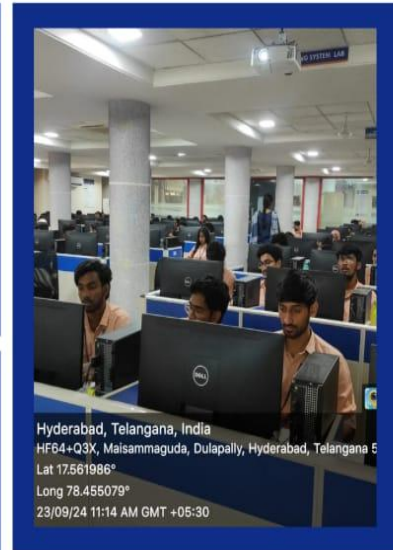
Morning and Afternoon Sessions:


- React forms, events
- React conditional rendering
- Todo list application, keys, maps
- Creating React table
- Introduction about Node and express, mangodb commands

Timings:


1. Morning session - 9:30 am to 12:30 pm.
2. Afternoon session - 1.15 pm to 3.40 pm

Photos Gallery




MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY
SRCC Autonomous Institution, Govt. of India
Maisammaguda, Hyderabad - 500030

Department of Computational Intelligence
Organizes a 3 - Day Workshop for
B.Tech III year CSE(AI-ML), AI-ML students on

 **React JS**
In Collaboration with
CODETANTRA

Date: 23/09/24 to 25/09/24
Venue: Block E - 1001 & Block 4 - 4002 Labs

Dr. V. S. K. Reddy Director
Dr. S. Srinivasa Rao Principal
Dr. T. Venu Gopal Dean (Student Affairs)
Dr. D. Sujatha HOD, CI
Dr. P. Hari Krishna Co-ordinator

