

Department: IT | Date: 27th December 2021 to 1st January, 2022

One Week Workshop on "Web Designing using ReactJS"

Department of Information Technology has organized a **One Week Workshop on "Web Designing using ReactJS"** in collaboration with Andhra Pradesh State Skill Development Corporation (APSSDC) under Web Technologies club from 27th December 2021 to 1st January, 2022. A total of 51 students from II B.Tech. I Sem have participated in the workshop. Dr. K. K. Baseer, Associate Professor of IT and Ms. C. Silpa, Assistant Professor of IT organized this workshop under the guidance of Dr. K. Ramani, HoD, Department of IT.

Resource Persons:

1. Mr. Kondaplli Raja, Technical Skill Trainers, APSSDC
2. Mr. Kalayan Chakravarthi, Technical Skill Trainers, APSSDC

Targeted Group: Students of II B. Tech (IT)

Day-1: 27th December 2021

Dr. K. Ramani has highlighted the significance of latest web design technologies and the importance of ReactJS and thereby motivated students to all sessions.

Mr. Kondaplli Raja demonstrated GitHub account creation and the procedure for Git application downloading. He explained Major editors used in writing the codes for all languages(visual studio code,IDE). They also explained about Semantic Elements, Block Elements, Inline Elements, Basic Syntax of HTML, Adding components like Audio, Video, NavBar and Index.

Day-2: 28th December 2021

Mr. Kalayan Chakravarthi provided hands-on sessions on topics: Cascading style sheets, Inline CSS, Internal CSS, External CSS, CSS selector, Combinator, Selectors, Box models, Flex-box and bootstrap.

Day-3: 29th December 2021

Mr. Kondaplli Raja demonstrated web design using Java Script, Dynamic web applications- ECMA(ES-6), data types, variables, scope. How to handle function parameters, Destructuring of array & objects, Functions and Anonymous functions

Day-4: 30th December 2021

Mr. Kalayan Chakravarthi demonstrated on topics: Document Object Model(DOM), DOM methods, JavaScript Object Notation(JSON)

Day-5: 31st December 2021

Mr. Kondapalli Raja provided hands-on sessions on topics: ReactJS-Function Component, class component, Pure component, Higher order component. He also explained about Hooks, List rendering, Event handling, Form handling, Routing in react

Day-6: 1st January 2021

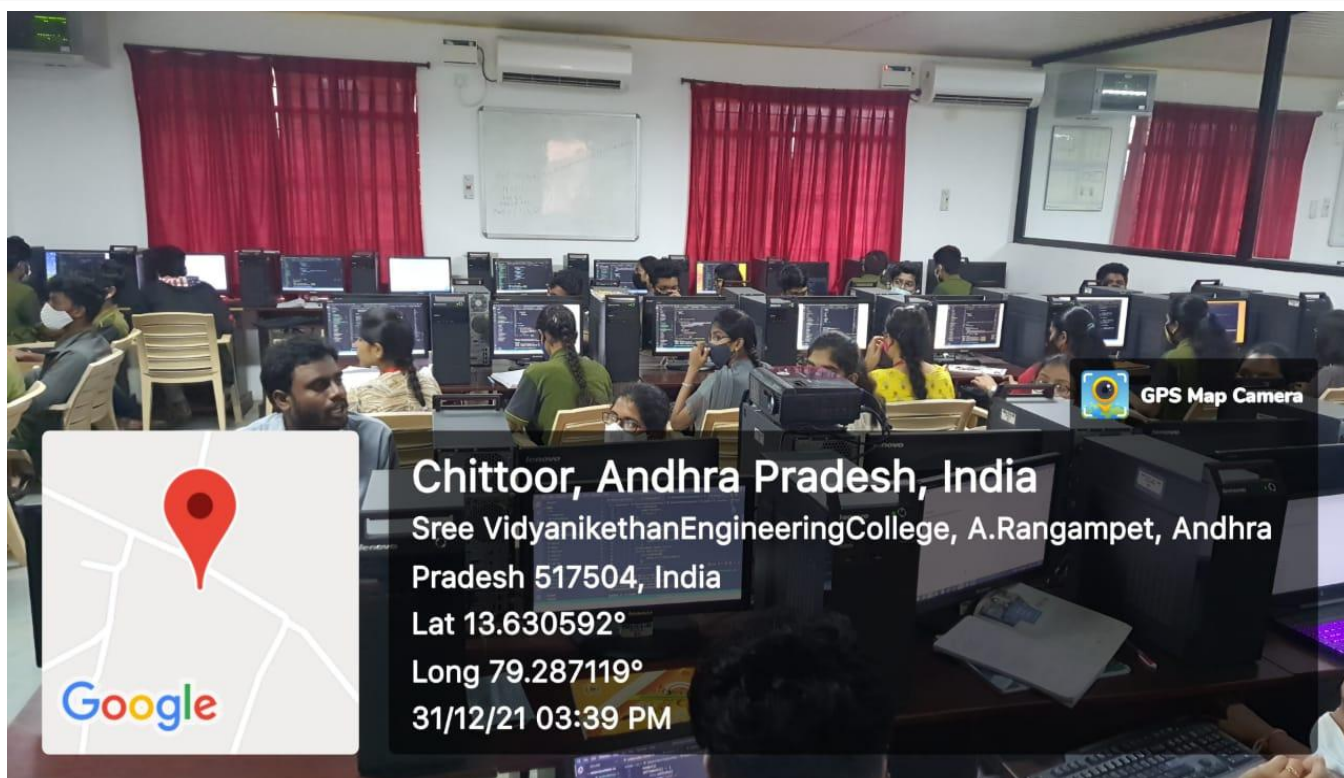
Mr. Kalayan Chakravarthi demonstrated on topics: State in class component, State in functional component and he conducted a test on above covered topics.

The program ended with a vote of thanks proposed by Dr. K. K. Baseer, Associate Professor, Department of IT, SVEC

Photo Gallery



Dr. K. Ramani, Professor and Head Inaugurating the Workshop



Resource person explaining about the ReactJS



Group photo with HOD-IT, Resource Person, Program Coordinators and Participants