

**Capital University of Science and Technology** 

Islamabad Expressway, Kahuta Road, Zone-V, Islamabad Phone: +92 51 111 555 666, Fax: 92 51 4486705 Email: <u>info@cust.edu.pk</u>, Website: http"//www.cust.edu.pk

> No.23/CUST/ORIC/2022 June 21, 2022

## Hands-On Short Course on "React-JS"

React-JS can be used for creating large web applications for organizations in an agile manner. Through React, data can dynamically get updated in web pages without requiring them to be reloaded at each update trigger. As a perfect web development tool, it is among the top-recommended JS library. The prominent web products like Facebook and Instagram are built on its basis, and there are over 10,274,456 live websites that use React.

Office of Research, Innovation and Commercialization (ORIC) conducted Twenty (20) Hours Hands-on Course on "React-JS" starting from 01<sup>st</sup> June 2022. The course consisted of two modules spanning Ten (10 hours) each. The objective of the course was to provide participants with advanced hands-on knowledge about React JS and its application in web development. The course contents included the key topics like: ESC Refresher, React Hooks, NPM Packages, Routing, Formik, Consuming APIs, Postman//GitHub, Firebase & Heroku Development etc. with two real time projects.



The participants included students from CS and SE Departments. The concluding ceremony held on 17<sup>th</sup> June 2022 was graced by HoD CS, Prof. Nayyer Masood. After a welcome note by Assistant Director ORIC, the chief guest was requested to distribute certificates among successful candidates. Following this, the chief guest congratulated the participants for successful completion of course. He also appreciated ORIC for effectual conduction of event. The course ended on a high note and proved to be a great source of knowledge to participants.

**Prepared by:** 

Approved by:

Muhammad Raheel Anjum Assistant Director ORIC