## Theory Assignment-1 Subject-WAD

Branch-B.Tech, CSIT

Semester-6<sup>th</sup>

- 1) How does React differ from old school web page applications?
- 2) What are the major issues while building single-page app? How does React overcome that?
- 3) How is JSX converted into plain old JavaScript that your browser can understand?
- 4) What is the utility of Babel?
- 5) What are the features of React?
- 6) How does the style attribute (CSS) in JSX behave differently from HTML?
- 7) Differentiate between var, let and const in ES6.
- 8) How a class can be inherited in ES6.
- 9) Explain about super and constructor functions in ES6
- 10) How we can define arrow functions in ES6. When you should not use the above function?