

## BSc (Hons) in Information Technology Specializing in Software Engineering Year 3 - 2022

## SE3040 – Application Frameworks **Tutorial 06**

## **NodeJS**

- 1. What is the idea behind creating NodeJS?
- 2. Which JavaScript Engine does the NodeJS use?
- 3. What are the reasons for NodeJS being light weight and efficient?
- 4. Explain the usage of NPM?
- 5. What are the other libraries available node?
- 6. Write a brief description about the event loop
- 7. What are the ideal use cases for the NodeJS Applications?
- 8. State the advantages of NodeJS.
- 9. State the Disadvantages of NodeJS.
- 10. Create a http server. It should display the following.
  - a. Home page
  - b. Posts
  - c. About
  - d. Contact