

FACULTY OF ENGINEERING AND TECHNOLOGY

Department of Computer Engineering **DevOps Essentials**

Semester	Subject	Issue Date	Due Date
Sem7	01CE0717 – DevOps Essentials	11-11-2024	27-11-2024

Assignment – 2

- 1. Explain the Jenkins master-slave architecture along with Jenkins workflow.
- 2. Discuss following plugins used in Jenkins.
 - a. Git Plugin
 - b. Parameter Plugin
 - c. Copy Artifact Plugin
- 3. Write a short note on Ansible with its master/slave configuration.
- 4. Discuss YAML Basics.
- 5. Write a short note on Playbook.
- 6. Discuss Networking in Docker.