

## COMPUTER SCIENCE AND ENGINEERING Indian Institute of Technology Palakkad CS3110: Operating Systems Lab

Lab 4

06-Feb-2025

- 1. Explore the system calls fork, exec, wait, signal and kill.
- 2. Create a zombie process.
- 3. Create an orphan process.
- 4. Try to create a fork bomb.
- 5. See how the above system calls are implemented in xv6.