

# **PROGRAMMING FOR IOT BOARDS LAB SYLLABUS**

1. Introduction to IoT Development Kit and Development Environment
2. Internet Controlled LEDs
3. Temperature Logger
4. Home Automation
5. Soil Moisture Sensor
6. Light Color Control
7. Home Security System
8. Parking Sensor
9. Motor Control
10. Water Level Control
11. Street Light Control



PAJAMA PADHAI