**List of IoT Project for implementation**

1. Fire Alarm System <https://www.youtube.com/watch?v=fwwI4R_97DI&list=PLWqnlHhsmcI4eBDLBtaZs16XZq0WL1SlP&index=2>
2. Traffic Light Signaling System <https://www.youtube.com/watch?v=zWGb5faF6qs&list=PLWqnlHhsmcI4eBDLBtaZs16XZq0WL1SlP&index=20>
3. Interfacing keypad with Arduino UNO <https://www.youtube.com/watch?v=4Mf0bHzimAE&list=PLWqnlHhsmcI4eBDLBtaZs16XZq0WL1SlP&index=8>
4. Interfacing ultrasonic sensor with Arduino <https://www.youtube.com/watch?v=dgQuT0zOOpc&list=PLWqnlHhsmcI4eBDLBtaZs16XZq0WL1SlP&index=1>
5. Light intensity measurement using LDR <https://www.youtube.com/watch?v=4ibf6wHOIok&list=PLWqnlHhsmcI4eBDLBtaZs16XZq0WL1SlP&index=3>
6. Password protected security systems <https://www.youtube.com/watch?v=r8snYg7QW4o&list=PLWqnlHhsmcI4eBDLBtaZs16XZq0WL1SlP&index=4>
7. Arduino-based mini piano <https://www.youtube.com/watch?v=uR_yFWZ1n9M&list=PLWqnlHhsmcI4eBDLBtaZs16XZq0WL1SlP&index=24>
8. Dice with 7-segment display <https://www.youtube.com/watch?v=yi_e0TZ0uKw&list=PLWqnlHhsmcI4eBDLBtaZs16XZq0WL1SlP&index=27>
9. Smart parking system <https://www.youtube.com/watch?v=1LM8OSCCthE&list=PLWqnlHhsmcI4eBDLBtaZs16XZq0WL1SlP&index=37>
10. Interfacing PIR sensor using Arduino <https://www.youtube.com/watch?v=YyA0JHWJY-g&list=PLWqnlHhsmcI4eBDLBtaZs16XZq0WL1SlP&index=30>