The LNM Institute Of Information Technology
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

LNMIIT
The LNM Institute of
Information Technology

Microprocessor Laboratory

Semester: EVEN

Experiment list:

S. No.	Experiment's Aim
1.	Study of AT89S52 Ultra Development Kit with Development Tool /Environment of Kiel Software for Microcontroller programming.
2.	To familiarize with Intel Galileo Gen2 board and understand the procedure of creation and compilation of C source code.
3.	Wifi module interfacing with Intel Galileo Gen2 Board.
4.	To study of IoT Data Logging using Beaglebone Black and Thingspeak.
5.	Turn your smartphone into an IoT device using the IBM Watson IoT Platform cloud-hosted service.