

New L J Institute of Engineering and Technology, Bodakdev

Branch: CSE

Semester: 6

Subject: Internet of Things (3164206)

Assignment-2 (Unit 3 and 5)

Date of Submission: 27-April-2023.

Note:

**✎ Write all the Assignments on Single sided/Double sided
file pages only.**

Assignment-1

Q.1	Explain the Data Aggregation in Wireless Sensor Network.
Q.2	Explain how Sensors and Actuators Interact with the Physical World.
Q.3	What are Wireless Sensor Networks (WSNs)? Explain.
Q.4	Explain optimizing IP for IoT. Explain following terms (i) Header (ii) Fragmentation (iii) Mesh Addressing.
Q.5	Explain 6TiSCH scheduling management mechanism.
Q.6	Explain RPL in detail.