

# Node-RED Service

Team ID	PNT2022TMID35873
Project Name	Signs with Smart Connectivity for Better Road Safety

The screenshot displays the Node-RED web interface. At the top, the 'Node-RED' logo is visible. Below it, a search bar labeled 'filter nodes' is present. The left sidebar shows a list of nodes under the 'common' category, including 'inject', 'debug', 'complete', 'catch', 'status', 'link in', 'link call', 'link out', and 'comment'. The 'function' category is also visible, containing 'function', 'switch', 'change', and 'range' nodes. The main workspace shows a flow named 'Flow 1' with a single node labeled 'TestInject' connected to two output nodes, 'Out1' and 'Out2'. The right sidebar features a 'debug' console with a dropdown menu set to 'all nodes'. The console displays a log of messages, including timestamps, node names, and message payloads. The messages are as follows:

```
07/11/2022, 16:14:28 node: Out2
Node-RED : msg.payload : string[11]
"Hello IBM!!"

07/11/2022, 16:14:28 node: Out1
Node-RED : msg.topic : string[8]
"Node-RED"

07/11/2022, 16:14:33 node: Out2
Node-RED : msg.payload : string[11]
"Hello IBM!!"

07/11/2022, 16:14:33 node: Out1
Node-RED : msg.topic : string[8]
"Node-RED"
```