

Team ID	PNT2022TMID26570
Project Name	Real-Time River Water Quality Monitoring and Control System

The screenshot displays the Node-RED web interface. The main workspace shows a flow named 'Flow 1'. The flow begins with an 'http' node (blue) connected to a 'function' node (orange). This 'function' node is connected to a 'request' node (yellow). The 'request' node then branches into three parallel paths, each representing a different water quality parameter: 'Humidity', 'Temperature', and 'Moisture'. Each path consists of a 'function' node (orange) connected to a corresponding sensor node (humidity, temperature, or moisture) and finally an 'Output' node (green). The 'debug' console on the right shows the current flow state and the payload of the outgoing message: `{\"Temperature\":130,\"Humidity\":17}`. The browser address bar shows the URL: `node-red-qltdp-2022-11-07.eu-gb.mybluemix.net/data`.

