

## Dashboard Nodes For Creating UI (Web App)

<b>Date</b>	<b>07 November 2022</b>
<b>Team ID</b>	<b>PNT2022TMID53722</b>
<b>Project Name</b>	<b>Smart Waste Management Using IOT in a Metropolitan Cities</b>
<b>Maximum Marks</b>	<b>4 Marks</b>



Node-RED interface showing a flow for monitoring humidity and temperature.

The flow starts with an **Arduino** node (blue) connected to a **Humidity** node (orange) and a **Temperature** node (orange). The **Humidity** node is connected to a **Humidity** node (blue) and a **msg.payload** node (green). The **Temperature** node is connected to a **Temperature** node (blue).

The interface includes a sidebar with various widgets (button, dropdown, switch, slider, numeric, text input, data power, colour picker, form, text, gauge, chart, audio out, notification) and a debug console on the right.

The bottom status bar shows the system temperature as 21°C, battery level at 100%, and the date/time as 10/11/2022.