

DEVELOP THE PYTHON SCRIPT

Publish Data to the IBM cloud

Team ID	PNT2022TMID42660
Project Name	Real-Time River Water Quality Monitoring and Control System

The screenshot displays the IBM Watson IoT Platform interface. The top navigation bar shows the user's email (gokulkris06@gmail.com) and ID (j9qiqy). The main content area is titled "Browse" and lists a device with ID 1234, which is currently "Disconnected". The device is of type "iot_device" and was added on "16 Nov 2022 2:03 PM". Below the device list, the "Recent Events" tab is selected, showing a stream of data events. Each event contains a JSON object with "temperature", "Humidity", and "pH" values. A notification at the bottom right indicates "1 Simulation running".

Event	Value	Format	Last Received
event_1	{"temperature":33,"Humidity":33,"pH":5}	json	a few seconds ago
event_1	{"temperature":14,"Humidity":71,"pH":8}	json	a few seconds ago
event_1	{"temperature":82,"Humidity":68,"pH":8}	json	a few seconds ago
event_1	{"temperature":62,"Humidity":22,"pH":6}	json	a few seconds ago
event_1	{"temperature":43,"Humidity":98,"pH":2}	json	a few seconds ago