

IBM WATSON AND IOT PLATFORM

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Project Name	Project – Real-Time River Water Quality Monitoring and Control System
Maximum Marks	4 Marks

IBM Watson:

The screenshot shows the IBM Watson IoT Platform interface. At the top, there's a dark header bar with the title "IBM Watson IoT Platform" on the left, user information "chandramohanr668@gmail.com" and "ID: xmmpcv" on the right, and a "Help" icon. Below the header is a navigation menu with icons for Home, Devices, Actions, Device Types, and Interfaces. A prominent blue button labeled "Add Device" with a plus sign is located in the top right corner.

The main content area is titled "Browse Devices". It features a sub-menu with "All Devices" (selected) and "Diagnose" buttons. A descriptive text block explains that the table lists all added devices and provides filtering, organization, and search options. It also mentions the "Add Device" button and API integration.

Below this, there's a search bar with a magnifying glass icon and a "Search by Device ID" placeholder. To the right of the search bar are buttons for "Device Simulator" (with a toggle switch), a "Device Status" icon, and a "Device Log" icon.

A table header row is visible, containing columns for "Device ID", "Status", "Device Type", "Class ID", "Date Added", and "Descriptive Location". The main body of the table is currently empty, displaying a small "empty" icon and the message "You don't have any devices." A blue "Create a device." button is located at the bottom of the table area.

[← Back](#)

Device Drilldown - Temperature_Monitoring

Device Credentials

[Connection Information](#)[Recent Events](#)[State](#)[Device Information](#)[Metadata](#)[Diagnostics](#)[Connection Logs](#)[Device Actions](#)

Device Credentials

You registered your device to the organization. Add these credentials to the device to connect it to the platform. After the device is connected, you can navigate to view connection and event details.

Organization ID xnmpcv

Device Type Water_quality_monitoring

Device ID Temperature_Monitoring

Authentication Method use-token-auth

Authentication Token APTPlwZ&Wtb75ga@5&

 Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the device to generate a new authentication token.

[Find out how to add these credentials to your device](#) 

