 

**Digital Electronics and Computer Architecture Laboratory**

**PG-13**

B

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**Class Group: Section: Project Group (PG):**

**Project Abstract**

**Project Title: SMART WATER LEVEL INDICATOR Project Category:**

|  |  |
| --- | --- |
| Microcontroller Based |  |
| Non-Microcontroller Based |  |
| Only Software Based |  |
| Others |  |

**Abstract: A smart water level indicator is a device that uses sensors and technology to monitor and report the water level in a tank or reservoir. It can be used in a variety of settings, including homes, businesses, and industrial facilities. We are using multiple sensor to detect the water level and and a command is send to controller to cut off the supply of water .Overall, smart water level indicators are a valuable tool for monitoring and managing water resources. They can be used in a variety of settings to improve water efficiency and to prevent problems such as overflows and shortages**

**Application Area(s) of Project:** *Homes and Agriculture*

**Technology Stack:** *Arduino Uno,Water level sensors*

**Batch Details:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Students** | **Roll No.** | **Project Guide (Name and Signature)** | **Approved By**  **(Signature with Date)** |
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