

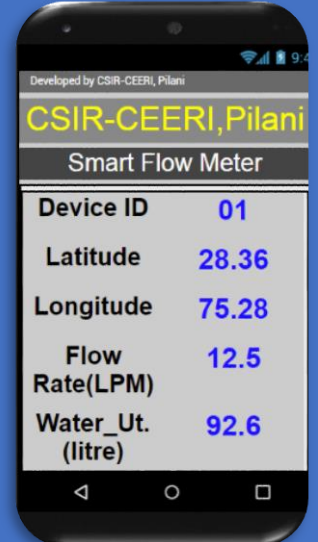


Technological Solution for Water Quality Monitoring: Smart Flow Meter

Water is life and clean water means health — Audrey Hepburn



Smart Flow Meter



Technical Specifications

- | | |
|--------------------|---------------------------------|
| ➤ Parameters | Flow rate and Water Utilization |
| ➤ Range | 10 – 10000 LPM |
| ➤ Resolution | 0.1 LPM |
| ➤ Temp. Range (°C) | 10-50 |
| ➤ Accuracy | ±1% |

Functional Specifications

- Connectivity with smartphone based Android app.
- Data storage to smartphone and cloud.
- Low power (3.3 volts battery operated), low battery indication.
- Pocket size and user friendly in operation.
- Various data sharing options (E-mail, WhatsApp, cloud etc).
- Provision for leakage detection and alarm based alert generation

Smart Water Analyzer : Features



Location based mapping of node



Easy mobile app based installation



Ultra-portable hardware



Cloud based platform with robust analytics

