

AALROOT™

AUTOMATIC IRRIGATION SYSTEM

Wired • Wireless • Hybrid

The central focus is the AALROOT Smart Irrigation System control panel, which features a large LCD screen displaying the AALROOT logo, a Wi-Fi symbol, and the text 'SMART IRRIGATION SYSTEM'. The screen also shows a water splash graphic and contact information: '+91 701010 5777' and 'WWW.AALROOT.COM'. A hand is shown holding a smartphone displaying the AALROOT app interface, which includes a dashboard with various metrics and valve control buttons. The background is a lush green field with rows of crops under a bright sky. Two white irrigation nozzles are positioned in the foreground, spraying water. Surrounding the central panel are circular icons representing various components: a Backwash Valve, a Pressure Sensor, a Flow Sensor, a Water Level Sensor, a Fertilization system, a Wireless Valve Controller, a Solenoid Valve, and a Soil Moisture Sensor.

Backwash Valve

Pressure Sensor

Flow Sensor

Water Level Sensor

Fertilization

Wireless Valve Controller

Solenoid Valve

Soil Moisture Sensor

☎ 74486 35777

One App. Complete Irrigation Control.

✓ Save water

✓ Increase Yield

✓ Increase Income

✓ Smart Farming

Mobile Starter - Dual Motor

Irrigation & Borewell Motor Control with Automatic Changeover



Demo Video

Automatic Irrigation System

Wired . Wireless . Hybrid

Demo Video



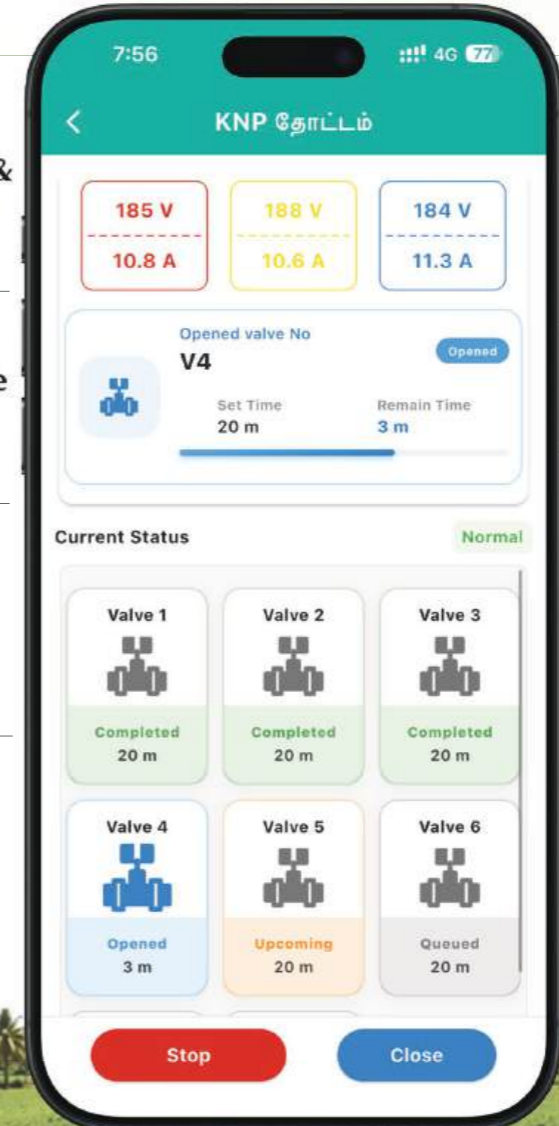
- One Device Two Motors
- Auto change-over
- Dry run & Voltage protection
- EB & Solar support
- 10 users support
- Notification alerts

Suitable for Small & Large Farms

Group & Field-wise Irrigation

20 Motors (10 Irrigation & 10 Borewell)

5KM Wirelss Range



- Instant & Scheduled Irrigation
- Schedule Irrigation even during power off
- Complete History
- Backwash Support

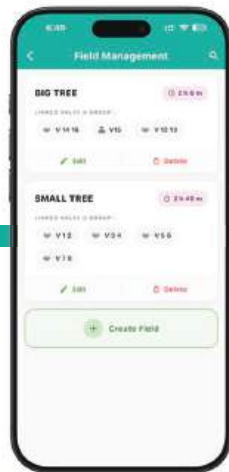
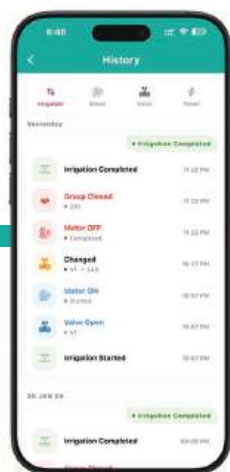


Water level Monitor



- Support mobile starters & Irrigation
- Advanced submersible sensor (SS grade)
- Accurate water level measurement
- Overflow prevention
- Level based motor ON/OFF control
- Measure Well or Tank





ChatUs WhatsApp



Manufactured by

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