

1. Soil Analysis & Conditions

Nitrogen (N): 136.6 mg/kg

Phosphorous (P): 57.9 mg/kg

Potassium (K): 159.4 mg/kg

Soil pH: 6.7

Temperature: 23.16°C

Humidity: 74.25%

2. Smart Crop Recommendations

1. Rice (Rice) - 18% Match

2. Onion (Onion) - 12% Match

3. Tomato (Tomato) - 10% Match

3. Fertilizer Plan

DAP

Analysis:

- Rice requires high nitrogen for vegetative growth and tillering
- Adequate nitrogen level (136.6 mg/kg) - balanced fertilizer recommended
- Sufficient phosphorus level (57.9 mg/kg)
- Adequate potassium level (159.4 mg/kg)

This report is generated by AI models.
Please consult an agronomist before large-scale implementation.