Parameter	Ideal Range for Chilli Plants
Temperature	18°C – 30°C (Optimal Growth)
Humidity	50% – 70% RH
Soil Moisture	60% – 80% (Field Capacity)
Light Intensity	30,000 – 40,000 lux (Full Sun)
Soil pH Level	6.0 - 6.5
Soil Temperature	20°C – 25°C