

# IDARVIZHI DISASTER INTELLIGENCE REPORT

STATE : Andhra Pradesh  
DISTRICT : Anantapur  
YEAR : 2025  
DISASTER TYPE : Cyclone

OVERALL RISK SCORE : 0.35  
SEVERITY INDEX : 120.88

## 1. Environmental Observations

Temperature C : 35.0  
Rainfall Mm : 262.8  
Humidity Pct : 97.5  
Wind Speed Kmph : 87.8  
Pressure Hpa : 975.9  
River Level M : 2.6  
Soil Moisture Pct : 44.1  
Population Density Sqkm : 8516  
Hospital Access Index : 0.76  
Evacuation Access Index : 0.43  
Disaster Index : 120.88

## 2. Risk Interpretation

- > Elevated environmental stress indicators detected.
- > Weather parameters exceed historical seasonal averages.
- > Population exposure increases vulnerability.
- > Infrastructure readiness is moderate.
- > Immediate preparedness actions are recommended.

## 3. Advisory & Preparedness Measures

- > Activate district emergency operations center.
- > Issue public early warning advisories.
- > Deploy disaster response teams.
- > Prepare evacuation shelters.
- > Monitor updates every 3 hours.