

IDARVIZHI DISASTER INTELLIGENCE REPORT

STATE : Andhra Pradesh

DISTRICT : Anantapur

YEAR : Year

DISASTER TYPE : Cyclone

OVERALL RISK SCORE : 0.35

SEVERITY INDEX : 133.58

1. Environmental Observations

Temperature C : 44.8

Rainfall Mm : 175.6

Humidity Pct : 45.3

Wind Speed Kmph : 81.3

Pressure Hpa : 967.6

River Level M : 10.0

Soil Moisture Pct : 42.6

Population Density Sqkm : 3091

Hospital Access Index : 0.58

Evacuation Access Index : 0.94

Disaster Index : 133.58

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.