

IDARVIZHI DISASTER INTELLIGENCE REPORT

STATE : Andhra Pradesh

DISTRICT : Anantapur

YEAR : Year

DISASTER TYPE : Cyclone

OVERALL RISK SCORE : 0.35

SEVERITY INDEX : 55.44

1. Environmental Observations

Temperature C : 33.9

Rainfall Mm : 291.5

Humidity Pct : 52.1

Wind Speed Kmph : 86.4

Pressure Hpa : 1008.2

River Level M : 7.1

Soil Moisture Pct : 34.2

Population Density Sqkm : 10472

Hospital Access Index : 0.4

Evacuation Access Index : 0.84

Disaster Index : 55.44

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.