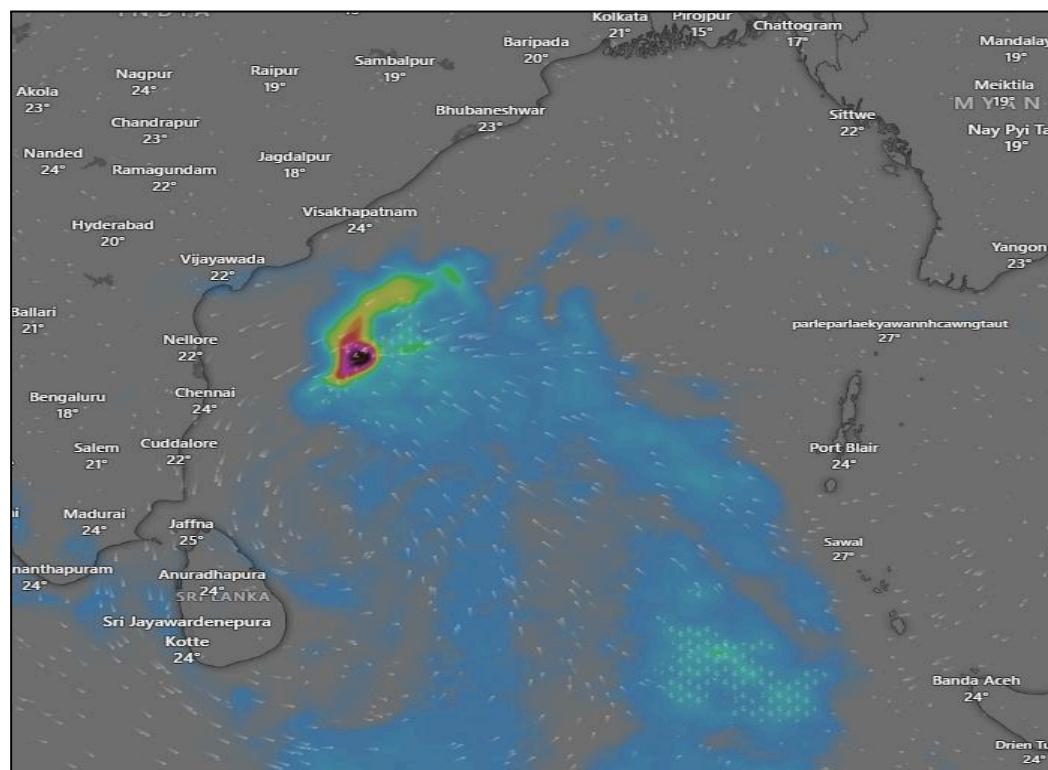




Tropical Cyclone Development in Bay of Bengal



Potentially Affected Areas

Central and southwest Bay of Bengal, Northern and eastern Sri Lanka, Eastern coastline of India, Tamil Nadu (Chennai, Nellore region), Andhra Pradesh coast, Odisha coast

Hazard Duration

20-02-2026 to 25-02-2026

Hazard Types

Strong tropical cyclone generating intense rainfall and strong rotating wind fields

Hazard Summary

An area of low pressure is expected to develop over the southwest Bay of Bengal with environmental conditions favorable for gradual intensification into a depression and possibly a cyclonic storm. If the system strengthens as projected, impacts may include strengthening winds with higher gusts along coastal districts, heavy to very heavy rainfall leading to urban flooding and localized flash floods, rough seas with wave heights potentially exceeding 3 to 4 meters, and hazardous marine conditions.