

SATELLITE FIX BULLETIN

27.11.2024 TIME 1800 UTC

TCIN50 DEMS 271800

A. VORTEX (BoB)

B. 27/1815Z

C. 9.0N

D. 82.1E

E. T2.0

F. INSAT-3DR / GPM GMI

F. IR / MICROWAVE

G. REMARKS:

THE SYSTEM HAS MOVED NORTH-WESTWARDS DURING LAST 6 HOURS.

THE SATELLITE IMAGERY SHOWS THE SYSTEM AS A SHEAR PATTERN. THE EMBDD DISTANCE OF CONVECTIVE CLOUDS FROM CENTRE IS APPROX 100 KMS YIELDS DT 2.0. FT BASED ON DT. HENCE FT = 2.0.

37 GHz MICROWAVE IMAGE AT 17.30 UTC SHOWS INTENSE CONVECTIVE CLOUDS OVER NORTHERN SECTOR OF THE SYSTEM CENTRE.

SATELLITE IMAGERY SHOWS OUTFLOW CLOUD BANDS WITH MODERATE CONVECTION ARE SEEN OVER SRI LANKA GULF OF MANNAR PALK STR TAMIL NADU KERALA KARNATAKA RAYALASEEMA COASTAL ANDHRA PRADESH.

H. ADDITIONAL POSITIONS: NIL

TOO 28/0045 EF=

NNNN