

SATELLITE FIX BULLETIN

30.11.2025 TIME 1800 UTC

TCIN50 DEMS 301800

A. VORTEX (DITWAH)

B. 30/1800Z

C. 12.1N

D. 80.9E

E. T2.0

F. INSAT-3DR / METOP C

F. IR / SCATTEROMETER

G. REMARKS:

THE SYSTEM SHOWS CURVED BAND PATTERN WITH CONVECTIVE WRAPS OF 0.35 AT LOG10 SPIRAL YIELDING DT 2.0. PT 2.0. HENCE, FT IS BASED ON DT AND PT.

THE SYSTEM HAS MOVED NORTH-EAST WARDS DURING PAST SIX HOURS. IR IMAGERY INDICATES MODERATE TO INTENSE CONVECTIVE CLOUD MASS IN NORTH & EAST SECTORS OF THE SYSTEM CENTRE. METOP C ASCAT PASS AT 15.30 UTC SHOWS MAXIMUM WIND SPEED OF 25-30 KTS AROUND THE SYSTEM CENTRE.

H. ADDITIONAL POSITION: ASCAT 15.30 UTC: 12.0N / 81.0E.

TOO 01/0045 EF=

NNNN