

SATELLITE FIX BULLETIN

06.10.2025 TIME 0900 UTC

TCIN50 DEMS 060900

A. VORTEX (SHAKHTI)

B. 06/0900Z

C. 19.7N

D. 60.4E

E. T2.5/3.5

F. INSAT-3DS

F. IR / VIS

G. REMARKS:

THE SYSTEM IS SEEN AS A SHEAR PATTERN SYSTEM WITH DISTANCE OF ABOUT 60 KMS FROM THE EDGE OF DEEP CONVECTION YIELDING DT=2.5 MET=2.5 FOR RAPID WEAKENING AND PT=2.5.

DT = MET = PT AND HENCE FT = 2.5.

IR IMAGERY SHOWS INTENSE CONVECTIVE CLOUD MASS IN THE SOUTHERN SECTOR OF THE SYSTEM CENTER. THE SYSTEM HAS MOVED SLIGHTLY SOUTH-EAST WARDS DURING PAST SIX HOURS.

H. ADDITIONAL POSITION: NIL.

TOO 06/1530 EF=

NNNN