

**SATELLITE FIX BULLETIN**

**29.11.2024 TIME 1200 UTC**

**TCIN50 DEMS 291200**

**A. VORTEX (FENGAL)**

**B. 29/1145Z**

**C. 11.4N**

**D. 82.0E**

**E. T2.5**

**F. INSAT-3DR**

**F. IR/VIS**

**G. REMARKS:**

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

**THE SATELLITE IMAGERY SHOWS THE SYSTEM AS IRREGULAR CDO PATTERN. THE DIAMETER OF CONVECTIVE CLOUD IS ABOUT 150 KM YIELDING CF 2.0. DT =CF 2.0 + BF 0.5 =2.5. DT AND PT AGREES. HENCE FT=2.5.**

**INTENSE CONVECTION LIES IN THE NORTHEAST SECTOR OF THE SYSTEM. SATELLITE IMAGERY SHOWS INTENSE TO VERY INTENSE CONVECTION OVER SOUTH ADJ CENTRAL BAY.**

**H. ADDITIONAL POSITIONS: NIL.**

**TOO 29/1845 EF=**

**NNNN**