

**SATELLITE FIX BULLETIN**

**01.09.2024 TIME 1800 UTC**

TCIN50 DEMS 011800

A. VORTEX (**ASNA**)

B. 01/1715Z

C. **21.7N**

D. **61.5E**

E. **T1.5/2.0**

F. INSAT-3DR/ F17 SSMIS

F. IR / MICRO

G. REMARKS:

THE SYSTEM MOVED SOUTH SOUTHWESTWARDS DURING LAST 6 HOURS. CONVECTION HAS REDUCED DURING LAST 6 HRS. MODERATE TO INTENSE CONVECTION LIES OVER NORTHWEST SECTOR OF THE SYSTEM CENTRE.

SATELLITE IMAGERY DEPICTS SHEAR PATTERN.

DISTANCE OF EDGE OF THE MAXIMUM CONVECTION FROM THE CENTRE OF LLCC GREATER THAN 1.25 DEG YIELDS DT=1.5 , PT=1.5

PAST 24 HOURS IMAGES SHOW WEAKENING TREND. HENCE, MET=2.5-0.5=2.0.

DT=PT AND HENCE FT=1.5

H. ADDITIONAL POSITIONS: F17 SSMIS 13:57 UTC **22.0N/61.8E**

TOO 02/0030 EF=

NNNN