

SATELLITE FIX BULLETIN

23.10.2024 TIME 0000 UTC

TCIN50 DEMS 230000

A. VORTEX

B. 23/0015Z

C. 16.0N

D. 90.3E

E. T2.5

F. INSAT-3DR

F. IR/VIS/MIRCO

G. REMARKS:

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

THE SATELLITE IMAGERY SHOWS THAT THE SYSTEM IS SHEAR PATTERN . DISTANCE LESS THAN 0.70 DEGREE FROM THE CENTRE TO THE INTENSE CONVECTIVE EDGE YIELDS A DT 2.5. FT BASED ON DT.

THE VERY INTENSE CONVECTIVE CLOUD MASS ASSOCIATED WITH THE SYSTEM LIES OVER WEST SECTOR OF THE SYSTEM CENTRE. MINIMUM CTT MINUS 93 DEGREE CELSIUS.

H. ADDITIONAL POSITIONS: F18 SSMIS MICROWAVE 22:00 UTC 16.0N/90.4E

TOO 31/0730 EF=

NNNN