SATELLITE FIX BULLETIN 13.06.2023 TIME 0300 UTC

TCIN50 DEMS 130300

- A. TROPICAL DISTURBANCE (BIPARJOY)
- B. 13/0300Z
- C. 20.8N
- D. 66.8E
- E. T4.5/4.5
- F. INSAT-3D / 3DR / F17
- F. IR / MICROWAVE
- G. REMARKS:

37 GHz MICROWAVE PASS AT 02:04 UTC EXPOSES THE LOW LEVEL CIRCULATION CENTRE WITH INTENSE CONVECTION IN SOUTH-WEST SECTOR OF SYSTEM CENTRE. IR IMAGERY SHOWS THE SYSTEM CENTRE IS WITHIN THE CONVECTIVE CLOUD MASS.

THE SYSTEM HAS MOVED N-NW WARD DURING LAST 06 HRS.

MODERATE TO INTENSE CONVECTION ASSOCIATED WITH THE OUTFLOW OF THE SYSTEM IS OBSERVED OVER SOUTH PAKISTAN SAURASHTA AND KUTCH & ADJ GULF OF KUTCH.

H. ADDITIONAL POSITION: F17 SSMIS 02:04UTC 20.8N / 66.8E

TOO 13/0940 EF=

NNNN