SATELLITE FIX BULLETIN 13.06.2023 TIME 0000 UTC

TCIN50 DEMS 130000

A. TROPICAL DISTURBANCE (BIPARJOY)

B. 13/000Z

C. 20.6N

D. 67.0E

E. T4.5/4.5

F. INSAT-3D / 3DR / F18

F. IR / MICROWAVE

G. REMARKS:

37 GHz MICROWAVE PASS AT 23:38 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: F18 SSMIS 23:38 UTC 20.6N / 67.0E

TOO 13/0700 EF=

NNNN