

**SATELLITE FIX BULLETIN**

**14.06.2023 TIME 1200 UTC**

TCIN50 DEMS 141200

A. TROPICAL DISTURBANCE (**BIPARJOY**)

B. 14/1200Z

C. **22.0N**

D. **66.6E**

E. **T4.0/4.0**

F. INSAT-3D / 3DR / F18

F. VIS / IR / MICROWAVE

G. REMARKS:

SYSTEM HAS MOVED NORTH-NORTHEAST WARD DURING LAST 06 HRS. 37 GHz MICROWAVE PASS AT 10:40 UTC EXPOSES LOW LEVEL CIRCULATION CENTRE TO THE NE OF INTENSE CONVECTIVE CLOUD MASS.

CLOUD MASS SHEARED TO SW WITH CENTRE WITHIN 1/3 DEGREE YIELDS A DT OF 3.5 MET AND PT IS 4.0. FT BASED ON MET DUE TO UNCERTAINTY IN THE CLOUD FEATURES.

INTENSE CONVECTION IS OBSERVED OVER CENTRAL PARTS OF NORTH AND ADJ PARTS OF CENTRAL ARABIAN SEA.

MODERATE CONVECTION IS SEEN OVER SINDH KUTCH GULF OF KUTCH AND SAURASHTRA.

H. ADDITIONAL POSITION: F18 SSMIS 10:40 UTC 21.9N / 66.5E

TOO 14/1915 EF=

NNNN