

**SATELLITE FIX BULLETIN**

**13.06.2023 TIME 0600 UTC**

**TCIN50 DEMS 130600**

**A. TROPICAL DISTURBANCE (BIPARJOY)**

**B. 13/0600Z**

**C. 21.0N**

**D. 66.6E**

**E. T4.5/4.5**

**F. INSAT-3D / 3DR / GPM**

**F. IR / MICROWAVE**

**G. REMARKS:**

**37 GHz MICROWAVE PASS AT 05:37 UTC EXPOSES THE LOW LEVEL CIRCULATION CENTRE WITH INTENSE CONVECTION IN SOUTHERN SECTOR OF SYSTEM CENTRE. SATELLITE VISIBLE IMAGERY SHOWS CURVED BAND PATTERN.**

**THE SYSTEM HAS MOVED NW WARD DURING LAST 06 HRS.**

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

**H. ADDITIONAL POSITION: F17 SSMIS 05:37UTC 20.9N / 66.6E**

**TOO 13/1240 EF=**

**NNNN**