

**SATELLITE FIX BULLETIN**

**13.06.2023 TIME 1500 UTC**

**TCIN50 DEMS 131500**

**A. TROPICAL DISTURBANCE (BIPARJOY)**

**B. 13/1500Z**

**C. 21.4N**

**D. 66.3E**

**E. T4.5/4.5**

**F. INSAT-3D / 3DR / F18/17**

**F. VIS / IR / MICROWAVE**

**G. REMARKS:**

**MICROWAVE IMAGERY HAS CLEARLY EXPOSED THE LLCC. INTENSE CONVECTION LIES IN SOUTHERN SECTOR OF THE SYSTEM. THE SYSTEM HAS MOVED NORTH- NORTHWEST WARD DURING LAST 06 HRS.**

**MODERATE TO INTENSE CONVECTION ASSOCIATED WITH THE OUTFLOW OF THE SYSTEM IS OBSERVED OVER SINDH REGION ADJ KUTCH AND SAURASHTRA REGION.**

**H. ADDITIONAL POSITION: F18 SSMIS AT 1053 UTC = 21.1N/66.3E**

**: F17 SSMIS AT 1319 UTC = 21.4N/66.3E**

**TOO 13/2240 EF=**

**NNNN**