

**SATELLITE FIX BULLETIN**

**24.05.2024 TIME 0000 UTC**

**A. VORTEX (BoB)**

**B. 24/0000Z**

**C. 14.8N**

**D. 88.0E**

**E. T1.5**

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

**F. IR / MICRO**

**G. REMARKS:**

**IN PAST 24 HRS CONVECTION ASSOCIATED WITH THE SYSTEM HAS ORGANIZED FURTHER WITH INTENSE CONVECTION DEVELOPING CLOSE TO THE CENTRE IN PAST 9 HRS INDICATING INCREASED INTERACTION OF SYSTEM CENTRE WITH THE CONVECTION. INCREASE IN VORTICITY AT 850 & 700 HPA LEVELS ALONG WITH INCREASE IN CONVERGENCE AND DIVERGENCE IS OBSERVED. OCENSAT PASS OF 1800Z BRINGS OUT LOW LEVEL CIRCULATION OVER CENTRAL PARTS OF BOB WITH MAXIMUM WINDS OF THE ORDER OF 15-25 KTS IN THE SOUTHERN SECTOR. 2337Z MICROWAVE PASS EXPOSES THE LLCC NEAR 14.8N / 87.9E WITH FRAGMENTED INTENSE CONVECTIVE CELLS OVER WESTERN EDGE.**

**H. ADDITIONAL POSITONS: GPM GMI 2337Z – 14.8/87.9**

**TOO 24/0815 EF**