

SATELLITE FIX BULLETIN

24.10.2023 TIME 1200 UTC

A. VORTEX BAY OF BENGAL (HAMOON)

B. 24/1200Z

C. 20.8N

D. 90.8E

E. T3.5/4.0

F. INSAT-3D / 3DR /SSMIS

F. IR / MICROWAVE

G. REMARKS: MICROWAVE PASS OF 11:43UTC SHOWS LOW LEVEL CIRCULATION CENTRE NEAR 20.8 / 90.8 WITH INTENSE CONVECTIVE CLOUD BAND SHEARED TO NE OF THE SYSTEM CENTRE. THE FAR END OF THIS CURVED BAND HAS STARTED INTERACTION WITH SOUTH BANGLADESH COAST.

IR SATELLITE IMAGERY SHOWS CIRCULAR SHAPED CLOUD MASS OVER NE BAY.

THE OUTFLOW CLOUDS EMBEDDED WITH MODERATE CONVECTION CONVECTION ARE SEEN OVER TRIPURA MIZORAM MANIPUR .

H. ADDITIONAL POSITIONS: MICROWAVE SSMIS 1143Z 20.8 / 90.8

TOO 24/1915 EF