CYLONE REPORT No: 05/BLTN ISSUED AT 0830Z

1. Name of the Station : DWR VISAKHAPATNAM

2. Date and Time (UTC) of observation : 201605200815UTC

(yyyymmddhhmm)

3. Name of the Cyclone (if declared) : ROANU

4. Information about Eye of the Cyclone

a. Is the eye visible (yes/No) : NO

b. Shape of the Eye :

c. Diameter of the Eye (km)

d. Estimation of centre of the cyclone based on : -

Eye/spiral band observation

e. Echo top (height 20 dBZ level) of rain bearing :

Clouds around the cyclone within 100 Km

Radius (km)

f. (i) Maximum radar reflectivity (dBZ) & rainfall: 37 DBZ /5.4KMS/60.8DEG AZI/263 KMS

Rate (mm/h) in the eye wall/spiral band Region, its height (km) and position

(Azimuth and distance from the radar)

(ii) Maximum reflectivity at any other area : -

(Spiral/ streamers etc)

(iii) Maximum reflectivity at any other area

(Out of spiral/ streamers etc)

g. (i) Maximum radial velocity in eye wall/spiral

Band region (mps), its height (km) and its

Position (azimuth and distance from the Radar)

(ii) Maximum velocity in any other area : (Spiral / streamers / rain shields etc)

5. Tendency of the Cyclone

a. Intensity (Increasing/Decreasing) : -

b. Duration for which the information on

Movement of the system pertains to

c. Direction of movement

d. Estimated speed of movement (km/h)

6. Any other significant feature(s) : SYSTEM MOVED BEYOND THE

DISCERNABLE RANGE OF RADAR. RELEVANT IMAGES ARE ATTACHED

NO FURTHER BULLETIN COULD BE ISSUED BY DWRVSK.