DWR VIZAG CYCLONE BULLETIN

CYCLONE BULLETIN NO: 9 CYCLONE: GULAB TIME: 26-09-2021 00:00 UTC

1.	Name of the station	DWR VSK
2.	Date and Time of Observation (UTC)	0000 UTC
3.	Name of the Cyclone	GULAB
4.	Information about the eye of the Cyclone	
	a. Is the Eye Visible	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. Maximum radar reflectivity (dBZ) & rainfall rate	52 dBZ
	(mm/h) in the eye wall/spiral band region, its	Height: 10 kms
	height (km) and position (azimuth and distance from	Distance: 186 kms
	the radar)	
	g. Maximum reflectivity at any other area (spiral/	55 dBZ
	streamers etc)	
	h. Maximum radial velocity in eye wall/spiral band	-
	region (mps), its height (km) and its position (azimuth	
	and distance from the Radar)	
	i. Maximum velocity in any other area (spiral /	21 m/s (Radial)
_	streamers / rain shields etc)	
5.	Tendency of the Cyclone	
	a. Intensity(Increasing/Decreasing)	-
	b. Duration for which the information on movement	-
	pertains to	
	c. Direction of Movement	-
	d. Estimated speed of Movement	-
6.	Any other Significant Feature	7
7.	Confidence	Poor

Deep Karan Singh OFFICER IN CHARGE DWR VISAKHAPATNAM