

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH GULAB OVER BAY OF BENGAL ON
0000 UTC OF 26-09-2021 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **260000**

PRESENT POSITION: **18.3°N/87.3°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 270/06KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF MAXIMUM WIND **30 NM**

WINDS VARY IN EACH QUADRANT

RADII ARE LARGEST RADII EXPECTED ANYWHERE IN THE QUADRANT

WIND RADII VALID OVER OPEN WATER ONLY

RADIUS OF 027KT WINDS:

130 NM NORTHEAST QUADRANT

120 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

65 NM NORTHEAST QUADRANT

55 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

65 NM NORTHWEST QUADRANT

FORECASTS:

06 HRS, VALID AT:

260600Z 18.35°N/86.4°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF 027KT WINDS:

130 NM NORTHEAST QUADRANT

120 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

65 NM NORTHEAST QUADRANT

55 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

65 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

261200Z 18.4°N/85.3°E

MAX SUSTAINED WINDS: 45 KT, GUSTS 55 KT

RADIUS OF 027KT WINDS:

130 NM NORTHEAST QUADRANT

120 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

65 NM NORTHEAST QUADRANT

55 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

65 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

261800Z 18.5°N/84.3°E

MAX SUSTAINED WINDS: 45 KT, GUSTS 55 KT

RADIUS OF 027KT WINDS:

130 NM NORTHEAST QUADRANT

120 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

65 NM NORTHEAST QUADRANT

55 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

65 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

270000Z 18.6°N/83.3°E

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

RADIUS OF 027KT WINDS:

130 NM NORTHEAST QUADRANT

120 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

65 NM NORTHEAST QUADRANT

55 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

65 NM NORTHWEST QUADRANT

36 HRS, VALID AT:

271200Z 18.7°N/82.2°E

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT
