

## **Deep Depression over west-central Bay of Bengal: Cyclone alert for Odisha and north Andhra Pradesh coasts**

As per the IMD forecast, squally wind speed reaching 45-55 kmph gusting to 65 kmph is very likely to commence along and off along north Andhra Pradesh, Odisha and West Bengal coast from today, **the 9 th October night**. It is very likely to increase gradually becoming 80-90 kmph gusting to 100 kmph **from 10th October 2018 evening** onwards along & off south Odisha & adjoining districts of north Andhra Pradesh coasts and 55-65 kmph gusting to 75 kmph along & off north Odisha, west Bengal and remaining districts of north Andhra Pradesh coasts.

As per the IMD forecast, damage is expected to paddy crops, banana, papaya trees and orchards over districts of Visakhapatnam, Vizianagaram and Srikakulam of Andhra Pradesh, Gajapati, Ganjam, Khurda, Nayagarh and Puri districts of Odisha. Storm surge of height of about 0.5 m above astronomical tide is very likely to inundate low lying areas of Srikakulam district of Andhra Pradesh; Ganjam, Khurda & Puri districts of Odisha at the time of landfall.

### **Action Suggested:**

#### **Crops:**

- Repairing of drainage channel and provision of adequate drainage, so that chances of waterlogging of in crop field will be less.
- Harvest the early sown paddy crop before cyclone if possible where 80% of the grains in the panicles get matured.
- There may be chances of infestation of swarming caterpillar in low land paddy crop. Farmers are advised to be ready to control this insect after cyclone is over.

#### **Livestock:**

- Farmers are advised to keep their livestock's at safe places. Remove dead or dying trees, anchor removable objects like lumber piles, loose bricks, garbage cans, sign-boards, loose asbestos sheets etc. near livestock shed. Any loose and dangling wire from the lamp post near the livestock shed should be strictly avoided.
- Make provision of sufficient fodder for livestock and farmers are advised not to send their cattle in outside for open grazing.

#### **Fisheries:**

- The fishermen are advised not to venture into deep sea areas of central Bay of Bengal during 9th to 10th October 2018 and North Bay of Bengal during 9th to 11th October 2018 and into north Andaman Sea during next 12 hours. Those, who are out in deep sea areas are advised return to the coast.

#### **General:**

Check on everything that might blow away like kerosene tins, pesticide cans, agricultural implements, garden tools, land related documents etc. strong winds.