

**GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA**

UNSTARRED QUESTION NO:1788
ANSWERED ON:07.03.2000
CYCLONE RESISTANCE OBSERVATORY
AKBOR ALI KHANDOKER

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) whether the Government have any proposal to build cyclone resistance observatory in Orissa;
- (b) if so, the details thereof;
- (c) whether the Government would consider for building up such observatories in cyclone prone areas in West Bengal ; and
- (d) if so, the details thereof?

Answer

MINISTER OF STATE FOR SCIENCE AND TECHNOLOGY (SHRI BACHI SINGH RAWAT)

(a) No, Sir the Government does not have any proposal to build cyclone resistance observatory in Orissa, as resisting or reducing the fury of tropical cyclones is not possible. Such experiments made in other parts of the world in the past have not yielded any fruitful results. However, the India Meteorological Department (IMD) maintains an adequate network of surface and upper air observatories and 10 Cyclone Detection Radars along the coastline for observation and surveillance of tropical cyclones. With the help of INSAT satellite imagery, the cyclones are monitored even when they are out at sea. IMD has six Cyclone Warning Centres, of which one is located at Bhubaneswar in Orissa, and they provide cyclone warnings for various Government functionaries, other users and the general public.

(b), (c) & (d): in view of (a) above, do not arise, Sir.