

GOVERNMENT OF INDIA
MINISTRY OF SHIPPING
LOK SABHA
UNSTARRED QUESTION NO. 4297
TO BE ANSWERED ON 18TH JULY, 2019

MAINTENANCE OF GEOTUBE

4297. SHRIMATI VANGA GEETHA VISWANATH:

Will the Minister of SHIPPING be pleased to state:

पोत परिवहन मंत्री

- (a) whether it is a fact that due to improper maintenance of Geotube on the sea shores of Kakinada in East Godavari district of Andhra Pradesh is being affected;
- (b) if so, the details thereof; and
- (c) the corrective steps being taken in this regard?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) FOR SHIPPING
(SHRI MANSUKH MANDAVIYA)

(a)&(b) As per the information received from Water Resources Department, Government of Andhra Pradesh, the total length of Geo-tube sea wall constructed was 1463 meters. After construction of the Geo-tube Sea wall in 2011, eight major Cyclones occurred during last eight years. After Hud-Hud Cyclone in October 2014, the protection wall got damaged on Sea side slope at certain places due to severity of sea waves. Since 2014 a total length of 1100 m sea wall along the Uppada village was damaged.

(c) Construction of Geotube is a specialized work and the material used in this is Geo Synthetics. Therefore, Water Resources Department, Government of Andhra Pradesh have got a preliminary survey done through an agency from Chennai&Department of Ocean Technology, IIT Madras in January 2019.
