

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 1473
TO BE ANSWERED ON 26.07.2016

Coastal Erosion in Odisha

1473. SHRI BALABHADRA MAJHI:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether the Government is aware that the coastline of Odisha is under threat of erosion;
- (b) if so, the details thereof;
- (c) the details of funds allocated and sanctioned in the last two years and the current financial year in this regard; and
- (d) the steps taken by the Government to protect the coastline of Odisha from erosion?

ANSWER

**MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT,
FOREST AND CLIMATE CHANGE**

(SHRI ANIL MADHAV DAVE)

(a) & (b) : As per the studies carried out by the Ministry of Water Resources and National Centre for Sustainable Coastal Management (NCSCM), Chennai , out of 436 km of coastline of Odisha, about 200 km shoreline is facing erosion.

(c) The details of funds allocated and sanctioned during last two year including the current year are as follows:-

Item	Allocation of funds (₹ in lakh)	Sanctioned Amount (₹ in Lakh)		
		2014-15	2015-16	2016-17
Mangrove Plantation by State Project Management Unit (SPMU) through village community (105 ha.)	115.00	16.57	10.32	-
Mangrove Plantation by Deptt. of Forest & Environment through Wildlife Wing in 60 ha. as Post Phailin activity	310.00	-	-	-
Mangrove Plantation by Deptt. of Forest & Environment through Wildlife Wing in 168 ha.	309.49	99.67	40.99	-
Installation of Geo-tube embankment at Pentha through Water Resources Deptt. (505 mtrs.)	3295.93	501.11	1216.81	1438.40

(d): For the purpose of protecting and conserving the coastal environment, the Ministry had issued the Coastal Regulation Zone (CRZ) Notification, 2011. The Notification regulates development in the eroding sites along the coastal stretches. The Ministry is also implementing World Bank aided Integrated Coastal Management Project in some of the coastal States including Odisha. The key initiatives in Odisha for erosion control include initiation of a regional process study to analyse the shoreline behaviour of the Odisha coast and undertaking mangrove plantation of 215 hectare and installation of Geo-Tubes in Pentha villages.
