

GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI  
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

**LOK SABHA**

**UNSTARRED QUESTION NO. 2357**

ANSWERED ON 13.03.2025

**LOSS OF LAND DUE TO EROSION**

2357. SHRI KHALILUR RAHAMAN

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) whether the Government has conducted any survey to ascertain the area of land lost due to erosion across the country during the last twenty-five years, if so, the details thereof;
- (b) the area of land lost in West Bengal due to erosion;
- (c) whether the Government has any data to indicate the number of persons displaced due to erosion along the river Ganga in West Bengal, particularly in the district of Murshidabad and if so, the details thereof; and
- (d) whether the country lost land due to erosion on the Indo-Bangladesh Border along West Bengal and if so, the details thereof along with its effect on the international border?

**ANSWER**

**THE MINISTER OF STATE FOR JAL SHAKTI**

(SHRI RAJ BHUSHAN CHOUDHARY)

**(a) to (d)** The country faces the problem of flood and erosion in varying degrees in different parts including Murshidabad district in the state of West Bengal. Central Water Commission has carried out a morphological study of Ganga river using Remote Sensing Techniques for the period 1970 - 2010, through IIT Roorkee indicating erosion of 4289.32 hectares and deposition of 724 hectares in a reach of 50 km in the upstream of Farakka Barrage in Murshidabad District.

Erosion in the common border rivers between India and Bangladesh affects the border. The State-wise area of land lost due to erosion across the country is not maintained centrally. However, the damages due to heavy rain and floods are compiled by Central Water Commission after receipt of confirmation from respective States/UTs. The details are available at <https://cwc.gov.in/sites/default/files/report-flood-damage-statistics.pdf>.

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