

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. 4855
ANSWERED ON 25.03.2021

EROSION BY BRAHMAPUTRA RIVER

4855. SHRI M. BADRUDDIN AJMAL

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether the Government is aware of the heavy erosion caused by the River Brahmaputra and Barak in the State of Assam, specially in Dhubri HPC every year, if so, the details thereof;
- (b) the details of ongoing projects to prevent erosion in Assam including Dhubri;
- (c) whether the Ministry has any permanent solution for erosion caused by Brahmaputra river; and
- (d) if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI & SOCIAL JUSTICE AND EMPOWERMENT
(SHRI RATTAN LAL KATARIA)

(a) Yes, the Government is aware of the heavy erosion caused by the River Brahmaputra and Barak and its tributaries in the State of Assam. The rivers in Dhubri HPC are also causing erosion every year. Since the decade of fifties, an area of 4,27,000 Ha have been eroded in Assam and the Rate of Erosion is about 8,000 Ha per year.

(b) Anti-erosion schemes sanctioned and taken up by Water Resources Department, Assam during 2020-21 to prevent erosion in Assam are 57 nos. including 4 nos. in Dhubri. In addition, Brahmaputra Board is also carrying out anti erosion works at 3 locations in Assam namely Majuli island, Dholla-Hatighuli and Mankachar Kalair-Alga.

(c) & (d) Flood & erosion is a natural phenomena and to address this, various steps taken by the Govt. are as under :-

Rashtriya Barh Aayog was constituted in the year 1954 to finalize strategies to tackle flood and erosion problem. The Aayog recommended flood prevention measures in 3 phases:-

- Phase – I: Immediate measures - Build embankments, Drainage Channels and Intensive data collection.
- Phase-II: Short term measures – Embankment strengthening & Channel improvement and further data collection.
- Phase-III: Long term measures – Construction of storage reservoirs & additional embankments.

Further, a High Level Committee for “ Proper Management of Water Resources in the North – East” was constituted in October, 2017 under the Chairmanship of Vice Chairman of NITI Aayog. The report of the aforesaid committee suggested for establishment of a Basin Level organization named “North East Water Managements Authority (NEWMA)” for Integrated Water Resources Management including management of floods & erosion in North Eastern Region.
