

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. 1908
ANSWERED ON 28.07.2022

PROJECT FOR FLOOD MANAGEMENT

1908 SHRI AJAY KUMAR MANDAL

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the details of the projects/proposals approved/ lying pending with the Government to control and manage flood situation arisen due to Kosi and Ganges rivers in Bihar; and
- (b) the funds allocated by the Government to Bhagalpur district of Bihar to control and manage flood situation arisen due to Kosi and Ganges river during the last four years?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI
(SHRI BISHWESWAR TUDU)

(a) Flood management including erosion control falls within the purview of the States. Flood management and anti-erosion schemes are formulated and implemented by concerned State Governments as per their priority. The Union Government supplements the efforts of the States by providing technical guidance and also promotional financial assistance for management of floods in critical areas.

Integrated flood management approach aims at adopting judicious mix of structural and non-structural measures to provide a reasonable degree of protection against flood damages at economic cost.

To strengthen the structural measures of flood management, Ministry had implemented Flood Management Programme (FMP) during XI & XII Plan for providing Central Assistance to States for works related to flood control, anti-erosion, drainage development, anti-sea erosion, etc. which subsequently continued as a component of "Flood Management and Border Areas Programme" (FMBAP) for the period from 2017-18 to 2020-21 and further extended up to September 2022 with limited outlay. From the State of Bihar, 47 projects were included for central assistance under FMP component of ongoing Flood Management and Border Area Programme (FMBAP) of Ministry of Jal Shakti. The 42 completed projects have given protection to an area of around 28.67 lakh ha and protected a population of about 22.34 million. Central Assistance amounting to the tune of Rs. 924.41 Crore has been released to the State of Bihar under FMP. Further, during last 5 years, total 41 Flood Control Projects including projects in Ganga Basin have been cleared by the Advisory Committee of DoWR, RD & GR on Irrigation, Flood control & Multipurpose Projects. Three projects of flood management have been submitted by the Government of Bihar to Ganga Flood Control Commission, the clearance of which will depend upon compliance of observations by the State Government.

For Non structural measures, Central Water Commission (CWC) is the nodal Organisation entrusted with the task of flood forecasting & early flood warnings in the country. CWC has 43 flood forecasting (FF) stations in Bihar (40 level forecasting stations and 3 inflow forecasting stations) and 121 gauge stations in the State of Bihar.

(b) The State Government of Bihar has informed that in Bhagalpur District, the expenditure incurred during the years 2018 to 2021 to control and manage flood situation arisen due to Kosi and Ganges river is as under-

| Year | Amount (Rs. in Crores) |
|------|------------------------|
| 2018 | 191.16 |
| 2019 | 84.91 |
| 2020 | 72.59 |
| 2021 | 63.58 |
