

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

UNSTARRED QUESTION NO. 1538

ANSWERED ON 13.02.2025

FLOOD DUE TO RAPTI RIVER

†1538. SHRI RAM SHIROMANI VERMA

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

- (a) whether the Government has conducted any survey on the recurring floods in the Rapti River almost every year and resulting in loss of life and property and if so, the details thereof;
- (b) the measures taken/being taken by the Government to prevent the floods;
- (c) the details of loss of life and property due to floods in Shravasti Parliamentary Constituency and Balrampur district situated on the banks of the Rapti River including other districts of Uttar Pradesh during the last three years and the current year, year-wise;
- (d) whether the Government proposes to raise the height of dams and to construct new dams on both sides of the Rapti River in flood-affected areas; and
- (e) if so, the details thereof and if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) & (b) Flood management and anti-erosion projects 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 promotional, financial assistance for management of floods in critical areas. Flood rescue work is being carried out by the State after construction of embankments on the Rapti river. 65.00 km long embankment has been constructed by the State on the right / left bank of Rapti river in Shravasti district. Embankment having total length of 824.207 km on the right/left bank of the Rapti river has been constructed by the State under Gandak Sangathan in districts Balrampur, Siddharthnagar, Maharajganj, Gorakhpur, Santkabirnagar and Deoria.

To strengthen the structural measures of flood management, Ministry had implemented during XI & XII Plan Flood Management Programme (FMP) for providing Central Assistance to States for works related to river management, 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 March, 2026. Government has granted a financial assistance of Rs. 692.75 crore to State Government of Uttar Pradesh for taking up flood management projects under FMBAP since its inception.

As a non-structural measure of flood management, Central Water Commission (CWC) issues flood forecasts to concerned State Governments at identified locations. There are total 44 (5 inflow & 39 level) Flood Forecasting Stations in Uttar Pradesh. There are 4 level forecasting stations on main Rapti river namely Balrampur, Bansi, Gorakhpur and Kakardhari. In addition to Flood Forecast with a lead time upto 24 hrs, CWC is also providing Seven-day advisory flood forecast based on rainfall-runoff mathematical modelling.

(c) As informed by the State Govt., the details of loss of life and property due to floods in the districts situated on the banks of the Rapti river is given at **Annexure**.

(d) & (e) State Government has not proposed to raise the height of dams and to construct new dams on both sides of the Rapti River in flood-affected areas.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PARTS (c) OF UNSTARRED QUESTION NO. 1538 TO BE ANSWERED IN LOK SABHA ON 13.02.2025 REGARDING “FLOOD DUE TO RAPTI RIVER”.

| Loss details in the districts situated on the bank of Rapti River | | | | | | |
|--|------------------|-------------|-------------------|-----------------------|---------------------|-------------------------------|
| Sr.No. | District | Year | Human Loss | Livestock Loss | House damage | Crop Loss (in Hectare) |
| 1 | Shrawasti | 2021-2022 | 1 | 2 | 9 | 4640 |
| | | 2022-2023 | 4 | 3 | 1321 | 42109 |
| | | 2023-2024 | 4 | 1 | 24 | 0 |
| | | 2024-2025 | 4 | 1 | 123 | 16480 |
| 2 | Balrampur | 2021-2022 | 3 | 0 | 42 | 20020 |
| | | 2022-2023 | 11 | 4 | 1449 | 79390 |
| | | 2023-2024 | 0 | 0 | 0 | 1 |
| | | 2024-2025 | 4 | 4 | 164 | 23370 |
| 3 | Siddharth Nagar | 2021-2022 | 3 | 0 | 0 | 0 |
| | | 2022-2023 | 11 | 2 | 327 | 29641 |
| | | 2023-2024 | 3 | 0 | 406 | 51383 |
| | | 2024-2025 | 3 | 0 | 23 | 23294.34 |
| 4 | Maharajganj | 2021-2022 | 0 | 0 | 1282 | 24387.28 |
| | | 2022-2023 | 0 | 0 | 0 | 1873.38 |
| | | 2023-2024 | 0 | 0 | 0 | 0 |
| | | 2024-2025 | 0 | 1 | 681 | 0 |
| 5 | Santkabeer Nagar | 2021-2022 | 6 | 0 | 49 | 1364.00 |
| | | 2022-2023 | 3 | 1 | 33 | 255.25 |
| | | 2023-2024 | 14 | 0 | 17 | 0 |
| | | 2024-2025 | 0 | 0 | 0 | 140 |
| 6 | Gorakhpur | 2021-2022 | 14 | 0 | 0 | 64720 |
| | | 2022-2023 | 1 | 0 | 0 | 28096 |
| | | 2023-2024 | 0 | 1 | 0 | 10537 |
| | | 2024-2025 | 0 | 0 | 0 | 2782.79 |
| 7 | Deoria | 2021-2022 | 2 | 0 | 149 | 7030.261 |
| | | 2022-2023 | 0 | 0 | 0 | 1077.84 |
| | | 2023-2024 | 0 | 0 | 0 | 0 |
| | | 2024-2025 | 0 | 0 | 0 | 0 |
