

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. †855
ANSWERED ON 02.12.2021

INTER-LINKING OF RIVERS

†855. SHRI KAUSHALENDRA KUMAR

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the present status of the inter-linking of rivers project in the country;
- (b) whether it is a fact that Northern Bihar gets affected by catastrophic flood and Southern Bihar by severe drought every year;
- (c) if so, the details thereof; and
- (d) the steps being taken by the Government so far to prevent the annual damage due to delay in work of inter-linking of rivers?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) The National Perspective Plan (NPP) was prepared by the then Ministry of Irrigation (now Ministry of Jal Shakti) in August 1980 for water resources development through inter basin transfer of water, for transferring water from water surplus basins to water-deficit basins. Under the NPP, the National Water Development Agency (NWDA) has identified 30 links (16 under Peninsular Component & 14 under Himalayan Component) for preparation of Feasibility Reports. Details and status of the proposals for inter-state linking of rivers under the Inter Linking of Rivers Programme is furnished at **Annexure**.

(b) & (c) As per information provided by the Government of Bihar, Bihar state is prone to floods, having flood prone area of 68.80 lakh hect. Predominantly, Northern Bihar gets affected by floods every year due to heavy rainfall in the upper catchment areas, which mainly lie in Nepal. Whereas, Southern Bihar faces problem of flash flood as well as drought.

(d) The Government is pursuing the interlinking of rivers (ILR) Program in a consultative manner and has accorded it top priority. The implementation of the ILR projects depend on the consensus among the concerned States. Thus the interlinking of rivers programme is being pursued based on the principle of consensus and agreement among the concerned States.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. †855 TO BE ANSWERED IN LOK SABHA ON 02.12.2021 REGARDING “INTER-LINKING OF RIVERS”.

Details and status of the proposals for inter-state linking of rivers under the Inter Linking of Rivers Programme

S. No.	Name	Rivers	States concerned	Status
Peninsular Component				
1(a)	Mahanadi (Manibhadra)–Godavari (Dowlaiswar am) link	Mahanadi and Godavari	Jharkhand, Madhya Pradesh, Chhattisgarh, Telangana, Andhra Pradesh, Odisha, Karnataka and Maharashtra	FR Completed.
1(b)	Mahanadi (Bermul)–Godavari (Dowlaiswaram) link	Mahanadi and Godavari	do	FR Completed.* Preparation of DPR under progress.
2	Godavari(Inchampalli)-Krishna(Pulichintala) link	Godavari and Krishna	Odisha, Madhya Pradesh, Chhattisgarh, Telangana, Andhra Pradesh, Maharashtra and Karnataka	FR Completed.
3	Godavari(Inchampalli)-Krishna (Nagarjunasagar) link	Godavari and Krishna	--d o--	FR Completed. DPR Completed.
4	Godavari(Polavaram) - Krishna(Vijayawada) link	Godavari and Krishna	--d o--	FR Completed.
5	Krishna(Almatti) –Pennar link	Krishna and Pennar	Telangana, Andhra Pradesh, Maharashtra and Karnataka	FR Completed.
6	Krishna (Srisailem)–Pennar link	Krishna and Pennar	--d o--	FR Completed.
7	Krishna(Nagarjunasagar)-Pennar (Somasila) link	Krishna and Pennar	--d o--	FR Completed. DPR Completed.
8	Pennar (Somasila)–Cauvery(Grand Anicut) link	Pennar and Cauvery	Andhra Pradesh, Karnataka, Tamil Nadu, Kerala and Puducherry	FR Completed. DPR Completed.
9	Cauvery (Kattalai)–Vaigai–Gundar link	Cauvery, Vaigai and Gundar	Karnataka, Tamil Nadu, Kerala and Puducherry	DPR Completed.
10	Ken–Betwa link	Ken and Betwa	Uttar Pradesh and Madhya Pradesh	DPR (Phase – I, II & Comprehensive report) Completed.
11 (i)	Parbati – Kalisindh – Chambal link	Parbati, Kalisindh and Chambal	Madhya Pradesh, Uttar Pradesh and Rajasthan requested to be Consulted during consensus building)	FR Completed.

(ii)	Parbati-Kuno-Sindh link	Parbati, Kuno and Sindh	Madhya Pradesh and Rajasthan	PFR completed.\$
12	Par-Tapi-Narmada link	Par, Tapi and Narmada	Maharashtra and Gujarat	DPR Completed.
13	Damanganga – Pinjal link	Damanganga and Pinjal	--do--	DPR Completed.
14	Bedti-Varada link	Bedti and Varada	Maharashtra, Andhra Pradesh and Karnataka	PFR Completed. Draft DPR completed
15	Netravati – Hemavati link	Netravati and Hemavati	Karnataka, Tamil Nadu and Kerala	PFR Completed.
16	Pamba - Achankovil –Vaippar link	Pamba,Achankovil and Vaippar	Kerala and Tamil Nadu	FR Completed.

§ Integration of Eastern Rajasthan Canal Project of Rajasthan and Parbati – Kalisindh – Chambal link.

Himalayan Component				
1.	Manas-Sankosh-Tista-Ganga(M-S-T-G)link	Manas,Sankosh, Tista and Ganga	BHUTAN&INDIA (Assam,West Bengal and Bihar)	FR completed. DPR in progress.
2.	Kosi-Ghaghra link	Kosi and Ghaghra	NEPAL&INDIA (Bihar and Uttar Pradesh)	PFR completed
3.	Gandak-Ganga link	Gandak and Ganga	--do--	FR completed (Indian portion)
4.	Ghaghra-Yamuna link	Ghaghra and Yamuna	--do--	FR completed (Indian portion)
5.	Sarda-Yamuna link	Sarda and Yamuna	NEPAL&INDIA (Bihar, Uttar Pradesh, Uttarakhand, Haryana And Rajasthan)	FR completed (Indian portion)
6.	Yamuna-Rajasthan link	Yamuna and Sukri	Gujarat, Rajasthan, Haryana and UttarPradesh	FR completed
7.	Rajasthan-Sabarmati link	Sabarmati	--do--	FR completed
8.	Chunar-Sone Barrage link	Ganga and Sone	Bihar and Uttar Pradesh	Draft FR completed
9.	Sone Dam – Southern Tributaries of Ganga link	Sone and Badua	Bihar and Jharkhand	PFR completed
10.	Ganga (Farakka)-Damodar-Subernarekha link	Ganga, Damodar and Subernarekha	West Bengal,Odisha and Jharkhand	FR completed DPR in progress
11.	Subernarekha-Mahanadi link	Subernarekha and Mahanadi	West Bengal and Odisha	FR completed
12.	Kosi-Mechi Link	Kosi and Mechi	NEPAL & INDIA (Bihar and West Bengal)	PFR completed
13.	Ganga (Farakka)-Sunderbans link	Ganga and Ichhamati	West Bengal	FR completed
14.	Jogighopa-Tista-Farakkalink (Alternative to M-S-T-G)	Manas,Tista and Ganga	Assam, Bihar and West Bengal	Dropped

- PFR- Pre Feasibility Report
- FR- Feasibility Report
- DPR- Detailed Project Report
