

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

**LOK SABHA**  
**UNSTARRED QUESTION NO. 1471**

ANSWERED ON 15.12.2022

**INTER-LINKING OF RIVERS**

1471 SHRI GOPAL CHINNAYA SHETTY

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

- (a) the date on which the project of linking the major rivers was started to solve the issues of flood and drought in the country and to ensure availability of sufficient amount of water to the villages and cities;
- (b) the funds spent on the said project since its inception, river-wise; and
- (c) the details of achievements in this regard, river and State-wise?

**ANSWER**

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

**(a) to (c)** National Perspective Plan (NPP) for Water Resources Development was formulated by the Government of India in 1980 for providing storage and transfer of surplus waters from water surplus basins to water deficit basins so as to mitigate the ravages of floods and also to minimize the miseries brought by droughts. 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. Detailed Project Reports (DPRs) of eight links have been completed. Details and current status of the proposals for inter-State linking of rivers under the Inter Linking of Rivers (ILR) Programme is furnished at **Annexure**.

Ken-Betwa Link project (KBLP) is the first ILR project, for which implementation has been initiated. In December, 2021, Government of India approved for implementation of KBLP at an estimated cost of Rs. 44,605 crore (at year 2020-21 price level), including central support of Rs. 39,317 crore. During the financial year 2021-22, an expenditure of Rs. 4,639.46 crore was made towards implementation of KBLP. For financial year 2022-23, budget allocation of Rs. 1,400 crore has been made for the purpose, while the expenditure made so far during the current financial year is Rs. 394.77 crore.

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**ANNEXURE REFERRED TO IN REPLY TO PART (a) to (c) OF UNSTARRED QUESTION NO. 1471 TO BE ANSWERED IN LOK SABHA ON 15.12.2022 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
<b>Peninsular Component</b>				
1(a)	Mahanadi (Manibhadra)–Godavari (Dowlaiswaram) 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.
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	--do--	FR Completed. DPR Completed.
4	Godavari(Polavaram) - Krishna(Vijayawada) link	Godavari and Krishna	--do--	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	--do--	FR Completed.
7	Krishna(Nagarjunasagar)-Pennar (Somasila) link	Krishna and Pennar	--do--	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 Completed. KBLP has been approved.

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.
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 Uttar Pradesh	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-Farakka link (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

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