

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO. 4437

ANSWERED ON 27.03.2025

MEGA IRRIGATION PROJECTS IN JHARKHAND

4437. SHRI CHANDRA PRAKASH CHOUDHARY:

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

- (a) the total number of mega irrigation projects introduced/proposed by the Government in Jharkhand during the last 25 years and the current year, year-wise with the assistance of any financial institution;
- (b) the number of projects completed till date, the number of projects under progress along with the total amount spent on the said projects, year-wise and project location-wise thereof;
- (c) whether a project-wise progress report is available with the Government and if so, the list and the progress status of the projects thereof;
- (d) whether 20 out of 24 districts in Jharkhand suffer from natural drought every year due to climate change and environmental impact; and
- (e) whether there is a need for co-operation between the Union Government and the State Government for the future action plan, if so, the details of any proposal by the Government to support Jharkhand thereof?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) to (c) Water resources projects are planned, funded, executed and maintained by the State Governments themselves as per their own resources and priority. Role of Government of India is limited to being catalytic, providing technical support, and partial financial assistance to a few identified projects under the ongoing schemes of this Ministry.

In Jharkhand, there are 2 nos. ongoing mega irrigation projects namely, Subarnarekha Multipurpose Project and North Koel Reservoir Project, which are getting partial central assistance under Pradhan Mantri Krishi Sinchai Yojana- Accelerated Irrigation Benefit Programme (PMKSY-AIBP). The detail of expenditure in Subarnarekha Multipurpose Project and North Koel Reservoir Project are given in **Annexure-I & II** respectively and details of progress in both projects are given in **Annexure-III & IV**, respectively.

(d) & (e) The state of Jharkhand is drought-prone and many of its districts are frequently affected by drought, although the number of drought-affected districts varies each year depending on rainfall and other factors. The Government of India formulates and implements various schemes for development in different sectors with the spirit of cooperation between Union Government and all State Governments, including Jharkhand.

ANNEXURE-I**ANNEXURES REFERRED TO IN REPLY TO PART (a) TO (c) OF LOK SABHA UNSTARRED QUESTION NO. 4437 TO BE ANSWERED ON 27.03.2025 REGARDING “MEGA IRRIGATION PROJECTS IN JHARKHAND”****Detail of Central Assistance (CA) released and Expenditure in Subarnarekha Multipurpose Project,
Jharkhand**

(Rs. in Crore)

S.No.	Financial Year	CA Released (Rs. in Cr.)	Expenditure incurred on works under AIBP including Central + Jharkhand share
1	2011-12	335.54	153.11
2	2012-13	515.720	277.38
3	2013-14	-	412.14
4	2014-15	-	319.62
5	2015-16	281.625	753.40
6	2016-17	145.75	712.40
7	2017-18	305.10	582.90
8	2018-19	305.88	406.84
9	2019-20	-	379.29
10	2020-21	-	90.31
11	2021-22	-	248.97
12.	2022-23	-	340.52
13.	2023-24	-	273.827
14.	2024-25 upto Nov 2024	-	313.95
	Total	1,889.615	5,264.657

ANNEXURE-II

ANNEXURES REFERRED TO IN REPLY TO PART (a) TO (c) OF LOK SABHA UNSTARRED QUESTION NO. 4437 TO BE ANSWERED ON 27.03.2025 REGARDING “MEGA IRRIGATION PROJECTS IN JHARKHAND”

Detail of Central release to North Koel Project, Jharkhand

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(Rs. in Crore)

Financial Year	Amount released to Govt. of Jharkhand	Amount released to M/s WAPCOS Ltd.
2017-18	-	8.05
2018-19	572.38	78.74
2019-20	0	0.53
2020-21	0	61.52
2021-22	0	0
2022-23	0	0
2023-24	0	0
2024-25	0	49.82
Sub Total	572.38	198.66
Total	771.04	

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Physical Progress of Subernarekha Multipurpose Project under PMKSY-AIBP, Jharkhand

S.No.	Project Features	Physical Progress (in percentage)
A. Headworks		
1.	Chandil Dam (on river Subernarekha)	100
2.	Icha Dam (on river Kharkai)	32
3.	Galudih Barrage (on river Subernarekha)	100
4.	Kharkai Barrage (on river Khakai)	100
B. Canal Components		
1.	Chandil Left Main Canal (CLMC) (Length- 127.88 km)	100
2.	Chandil Right Main Canal (CRMC) (Length- 33.77 km)	0
3.	Icha Left Main Canal (ILMC) (Length- 19.75 km)	100
4.	Icha Right Main Canal (IRMC) (Length- 30.21 km)	100
5.	Galudih Left Main Canal (GLMC) (Length- 65.70 km)	96
6.	Galudih Right Main Canal (GRMC) (Length- 56.04 km)	100
7.	Kharkai Left Main Canal (KLMC) (Length- 2.5 km)	90
8.	Kharkai Right Main Canal (KRMC) (Length- 29.83 km)	92

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Physical Progress of North Koel Project, Jharkhand

Sl. No.	Project Component	Progress (in %age)
1.	Dam & Appurtenant structures	10
2.	Barrage	100
3.	Left Main Canal	86
4.	Left Main Canal distribution (Kandi distributary)	45
5.	Right Main Canal (Jharkhand Portion)	23
6.	Right Main Canal (Bihar Portion)	35
