

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
RAJYA SABHA
UNSTARRED QUESTION NO. 1381
ANSWERED ON 14.03.2022

CONSTRUCTION ACTIVITIES ON MAHANADI RIVER

1381 DR. AMAR PATNAIK

Will the Minister of **Jal Shakti** be pleased to state:

- (a) the details of water arresting structures that have been constructed by the State of Chhattisgarh across main arm of the Mahanadi and its major tributaries, mentioning their water use capacity and purpose;
- (b) whether the State of Chhattisgarh has obtained clearances from Government prior to construction of any barrages/anicuts in the inter-State river basin Mahanadi; and
- (c) whether it is a fact that the State of Chhattisgarh has leased out the water right of Seonath river, a tributary of inter-State river Mahanadi, without the knowledge of Government as well as downstream riparian State of Odisha?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) Water Resources Projects are planned, funded, executed and maintained by the State Governments themselves as per their own resources and priority. In order to supplement their efforts, Government of India provides technical and financial assistance to State Governments to encourage sustainable development and efficient management of water resources through various schemes and programmes such as Accelerated Irrigation Benefits Programme (AIBP), Surface Minor Irrigation Scheme (SMI) etc. under Pradhan Mantri Krishi Sinchayee Yojana (PMKSY). The details of projects constructed on Mahanadi river and its major tributaries and included under AIBP are given at **Annexure**.

(b) As per the extant guidelines, projects are included under centrally sponsored schemes subject to fulfillment of certain criteria and mandatory approvals from competent authorities. Accordingly, all the projects listed in Annexure-I have got the approval from Technical Advisory Committee of erstwhile Ministry of Water Resources, Government of India and erstwhile Planning Commission. Pre-Feasibility Report of five projects of Chhattisgarh, namely Upper Sikasar Reservoir Project, Kharung-Ahiran Link Project, Dandpani Tank Project, Shekharpur Major Tank Project and Pairi High Dam Project were received in Central Water Commission for techno economic appraisal. All these projects lie in Mahanadi basin.

Mahanadi Water Dispute Tribunal (MWDT) has been constituted on 12.03.2018 to adjudicate and settle the dispute on Mahanadi river waters between Odisha and Chhattisgarh. In case of basins where a Tribunal has been constituted for the first time, prior consent of the Tribunal concerned is necessary for techno-economic clearance of projects. However, techno-economic clearance could be considered for those projects for which an agreement is reached among co-basin States under intimation to the Tribunal. As of now, there is no agreement between the two States for these projects. Further, consent of MWDT for these projects was also not available. Hence, these projects have not been concurred/ cleared.

(c) As reported by Government of Chhattisgarh, water of Seonath river has not been allotted on lease.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 1381 TO BE ANSWERED IN RAJYA SABHA ON 14.03.2022 REGARDING “CONSTRUCTION ACTIVITIES ON MAHANADI RIVER”.

Sl No	Project Name	Maj./Med./ERM	Basin/River	Year of Inclusion in AIBP	Year of Completion	Live capacity at FRL (MCM)	Purpose
1	Hasdeo Bango	Major	Mahanadi/Hasdeo	1997-98	2006-07	81.10	Hydroelectric & Irrigation
2	Shivnath Diversion	Medium	Mahanadi/Shivnath	1997-98	2002-03	No Storage *	Irrigation
3	Jonk Diversion	Major	Mahanadi/Jonk	1999-2000	2006-07	No Storage *	Irrigation
4	Mahanadi Reservoir Project (Ravi Shankar Sagar)	Major	Mahanadi/Mahanadi	2005-06	2010-11	767.00	Irrigation
5	Minimata (Hasdeo Bango Ph. IV)	Major	Mahanadi/Hasdeo	2007-08	2010-11	2894.00	Hydroelectric & Irrigation
6	Kelo Project	Major	Mahanadi / Kelo	2008-09	2022-23 (Targeted)	61.96	Irrigation
7	Kharung	Major / ERM	Mahanadi/Hasdeo/ Kharung	2010-11	2017-18	192.32	Irrigation
8	Sutiapat	Medium	Mahanadi / Seonath / Kharra nadi	2010-11	-	35.18	Irrigation
9	Maniyari Tank (ERM)	Major / ERM	Mahanadi/Shivnath / Maniyari	2011-12	2017-18	147.72	Irrigation

(* Diversion projects with no storage capacity)
