

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

LOK SABHA

STARRED QUESTION NO. *52

ANSWERED ON 25.07.2024

POLAVARAM PROJECT

*52 SHRI LAVU SRI KRISHNA DEVARAYALU SHRI G M HARISH BALAYOGI

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the progress made under each component of the Polavaram Project during the last three years, year-wise;
- (b) the Central and State funding given to the said project during the said period, component and year-wise;
- (c) the time by which the Government aims to complete the project; and
- (d) whether the Government has undertaken any study/research/survey to determine as to what has caused the delay in completion of the said project and if so, the details thereof?

ANSWER

THE MINISTER OF JAL SHAKTI

(SHRI C R PAATIL)

- (a) to (d) : A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. *52 TO BE ANSWERED ON 25.07.2024 IN LOK SABHA REGARDING “POLAVARAM PROJECT”

(a) Polavaram irrigation project (PIP) was declared as a National project by the Andhra Pradesh Re-organisation Act, 2014. As per Ministry of Finance approval of 2016, Government of India is to provide 100% of the remaining cost of the irrigation component only of the project for the period starting from 1.4.2014. Implementation of the project is being done by Government of Andhra Pradesh on behalf of Government of India.

Physical progress of different components of the Polavaram irrigation project during the last three years, year-wise, is given below.

S.No	Component	Item	Progress during the year (in % of total quantity)		
			2021-22	2022-23	2023-24
1	Headworks	Earthwork	10.20 %	2.42%	7.82%
		Concrete	4.70%	0.14%	0.56%
2	Right Main Canal	Earthwork	0%	0%	0%
		Lining	0.94 %	0.88 %	0%
		Structures	0.39%	0%	0%
3	Left Main Canal	Earthwork	0.11%	0.13%	0.06%
		Lining	1.12%	0%	0.06%
		Structures	0.22%	2.00%	1.11%
4	Land Acquisition	-	0.22%	0%	0.004%
5	Rehabilitation & Resettlement	-	3.47%	3.50%	1.06%

(b) Central and State funding given to the project in last three years, component-wise and year-wise, is given below.

S.No.	Component	Funds provided for Polavaram irrigation project (Rs. in crore)			Total (Rs. in crore)
		2021-22	2022-23	2023-24	
	Central Grants				
1	Head Works	623.17	1,217.43	20.66	1,861.26
2	Left Main Canal	0	0	20.39	20.39
3	Right Main canal	0	0	0	0
4	Land Acquisition(LA)	0	7.04	318.84	325.88
5	Rehabilitation & Resettlement (R&R)	1,236.16	422.38	12.50	1,671.04
6	Establishment	17.37	24.38	307.20	348.95
	Total	1,876.70	1,671.23	679.59	4,227.52
	State Funding				
	Total Funding	2,635.83	906.03	274.93	3,816.79
	Grand Total	4,512.53	2,577.26	954.52	8,044.31

(c) As per the presently assessed timelines, phase-1 of the project, i.e., water storage upto minimum draw down level of EL 41.15m, is scheduled to be completed by March, 2026.

(d) In August, 2021, Polavaram Project Authority awarded third party evaluation of the project to IIT, Hyderabad. Identification of reasons for delay was also included in the scope of work of the institute. As per the report of IIT Hyderabad submitted in November, 2021, change of construction agency, slow progress in land acquisition and rehabilitation & resettlement, and Covid 19 pandemic & its related conditions, were identified as key reasons for delay in implementation of the project.
