

GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI,  
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 737**  
ANSWERED ON 08.02.2021

**CONSTRUCTION WORKS OF POLAVARAM IRRIGATION PROJECT**

737            Shri Y. S. Chowdary

Will the Minister of Jal Shakti be pleased to state:

- (a) whether it is a fact that construction works of Polavaram Irrigation Project in Andhra Pradesh is yet to be completed
- (b) if so, the details thereof and the reasons therefor and
- (c) the steps taken/being taken by Government in this regard?

**ANSWER**

THE MINISTER OF STATE FOR JAL SHAKTI & SOCIAL JUSTICE AND EMPOWERMENT

(SHRI RATTAN LAL KATARIA)

(a) & (b) Polavaram Irrigation Project (PIP) is being executed by Government of Andhra Pradesh (GoAP) on behalf of Government of India (GoI). As reported by the GoAP, component wise progress of works of PIP upto December, 2020 is as under:

<b>Sl no.</b>	<b>Components</b>	<b>Progress in %</b>
<b>1</b>	Head Works	
	(a) Main Dam	69.68
	(b) Left & Right Connectivities	52.85
<b>2</b>	Right Main Canal	
	(a) Earthworks	100
	(b) Lining	89.0
	(c) Structures	83.5
<b>3</b>	Left Main Canal	
	(a) Earthworks	92.0
	(b) Lining	70.0
	(c) Structures	36.64

Further, the project is planned for completion by April, 2022. As reported by the GoAP, some issues like land acquisition, poor progress of works by contracting agencies in past, etc. have contributed for delay in execution of the project.

(c) Initiatives of the Department of Water Resources, River Development and Ganga Rejuvenation (DoWR, RD & GR) for completion of the project are as under:

- i. Central Assistance of Rs. 10848.36 Cr (including Rs 2234.20 Cr in December, 2020) has been released from time to time to the project since April, 2014.
- ii. The project is being monitored by Polavaram Project Authority (PPA), DoWR, RD & GR, Ministry of Jal Shakti, GoI. Authority has conducted 13 meetings so far and periodically reviews the work progress and resolve any pending issue for completion of the project as per schedule.
- iii. Dam Design and Review Panel (DDRP) and an Expert Committee have been constituted to carry out regular monitoring of the project and to strive better coordination with Contractor/PPA/CWC design units/Central Water and Power Research Station (CWPRS) in respect of various issues related to design and implementation of the project. DDRP has met 15 times so far. Expert Committee has made six visits to the dam site.
- iv. A Monitoring Committee for Rehabilitation and Resettlement works with Secretary, Ministry of Tribal Affairs, Government of India as its Chairperson, has also been constituted to oversee the implementation of Land Acquisition and R & R works. It has conducted five meetings so far.
- v. Water and Power Consultancy Services (WAPCOS) working as Project Management Coordination & Consultant (PMCC) for PPA, also undertakes detailed monitoring of the project regularly.
- vi. PPA has engaged Central Soil and Materials Research Station (CSMRS), New Delhi, a specialized agency under DoWR, RD & GR as quality consultant for the project, CSMRS carries out review of all the Quality Control tests conducted by the Project Authorities.

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