

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE & FARMERS' WELFARE
DEPARTMENT OF AGRICULTURE & FARMERS' WELFARE

RAJYA SABHA
UNSTARRED QUESTION NO.19
TO BE ANSWERED ON THE 02/02/2024

IMPLEMENTATION OF PMKSY IN TAMIL NADU

19. SHRI P.WILSON:

Will the Minister of AGRICULTURE AND FARMERS' WELFARE be pleased to state:

- (a) the details of steps taken under Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) in the State of Tamil Nadu;
- (b) the details of fund/grant allocated under PMKSY for the State of Tamil Nadu; and
- (c) whether Government has taken any steps in the State of Tamil Nadu on priority basis in areas having low water resources and any guidelines issued by Government, if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS' WELFARE

(SHRI ARJUN MUNDA)

(a) to (c): Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched during the year 2015-16, with an aim to enhance physical access of water on farm and expand cultivable area under assured irrigation, improve on-farm water use efficiency, introduce sustainable water conservation practices, etc. The components of PMKSY are as under:-

- i. Accelerated Irrigation Benefit Programme (PMKSY-AIBP) being implemented by Department of Water Resources, River Development & Ganga Rejuvenation (DoWR,RD&GR).
- ii. Har Khet Ko Pani (PMKSY-HKKP) being implemented by DoWR,RD&GR.
- iii. Watershed Development Component (WDC-PMKSY) being implemented by Department of Land Resources.
- iv. Per Drop More Crop (PDMC) being implemented by Department of Agriculture & Farmers' Welfare.

These components are being implemented through Operational Guidelines issued by the respective Departments for their effective implementation in the Country including the State of Tamil Nadu.

The **PMKSY-AIBP** focuses on faster completion of ongoing Major and Medium Irrigation projects prioritized during 2016-17 for expeditious completion alongwith their Command Area Development and Water Management (CADWM) works.

In the State of Tamil Nadu, one project namely Flood Carrier Canal from Kannadian Channel having irrigation potential of 23040 hectares to drought prone areas of Sathankulam, Thisayanvilai by interlinking Tamiraparani, Karumeniyar and Nambiyar rivers has been included under PMKSY-AIBP during 2021-22 after approval of continuation of PMKSY. So far, 19856 hectares of Irrigation Potential has been created under the project with release of Central Assistance of Rs. 34.74 crore to State. The project is nearing its completion.

PMKSY– Har Khet Ko Pani- Ground Water Irrigation scheme aims for assured ground water irrigation to small and marginal farmers by construction of wells and tube wells to reduce the dependence on rainwater. So far, total 166 wells have been constructed and 610 hectares Command Area has been created under the scheme in the State of Tamil Nadu with release of Central Assistance of Rs. 5.36 crore.

The schemes of **Surface Minor Irrigation (SMI) and Repair, Renovation & Restoration (RRR) of Water Bodies** are under the HKKP component of PMKSY. So far, Central Assistance of Rs. 107.22 crore has been released to State of Tamil Nadu for implementation of RRR scheme and area of 5623 ha of irrigation potential has been created.

The activities undertaken under **Watershed Development Component (WDC-PMKSY)** are ridge area treatment, drainage line treatment, soil and moisture conservation, rainwater harvesting, nursery raising, pasture development, livelihoods for asset less persons etc. The continuation of the scheme as WDC-PMKSY 2.0 has been approved by the Government in December, 2021. Under WDC-PMKSY 2.0, total 28 watershed projects covering an area of 1.35 lakh hectare with a total cost of Rs. 300.73 crore have been sanctioned to Tamil Nadu for implementation during 2021-22 to 2025-26. So far, Central Assistance of Rs. 134.013 crore has been released to State and 2044 of Water Harvesting Structures have been created/ rejuvenated under the WDC-PMKSY 2.0 scheme.

Per Drop More Crop (PDMC) : During 2015-16 to 2021-22, PDMC was implemented as a component of PMKSY. From 2022-23, PDMC is being implemented by Department of Agriculture & Farmers Welfare under Rashtriya Krishi Vikas Yojana (RKVY). PDMC focuses on enhancing water use efficiency at farm level through Micro Irrigation, namely, Drip and Sprinkler irrigation systems. So far, an area of 10.98 Lakh hectare has been covered under Micro Irrigation in the State of Tamil Nadu through PDMC scheme with release of Central Assistance of Rs. 2365.24 crore.
