

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)

In 2015-16, GoI launched its flagship programme Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) to be implemented on 60:40 (Centre: State) sharing basis for a period of five years. Further GoI, approved the implementation of PMKSY for 2021-26.

The major objective of PMKSY is to achieve convergence of investments in irrigation at the field level, expand cultivable area under assured irrigation, improve on-farm water use efficiency to reduce wastage of water, enhance the adoption of precision-irrigation and other water saving technologies (More crop per drop), enhance recharge of aquifers and introduce sustainable water conservation practices by exploring the feasibility of reusing treated municipal waste water for peri-urban agriculture and attract greater private investment in precision irrigation system.

GoI Ministry of Agriculture & Farmers Welfare is the Nodal department. The overreaching vision of PMKSY is to ensure access to some means of protective irrigation to all agricultural farms in the country, to produce 'Per Drop More Crop' (PDMC), thus bringing much desired rural prosperity. PMKSY has been conceived amalgamating ongoing schemes viz. Accelerated Irrigation Benefit Programme (AIBP) of the Ministry of Water Resources, River Development & Ganga Rejuvenation (MoWR, RD&GR), Integrated Watershed Management Programme (IWMP) of Department of Land Resources (DoLR) and the On Farm Water Management (OFWM) of Department of Agriculture and Cooperation (DAC). PDMC component has been shifted from Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) to Rashtriya Krishi Vikas Yojana (RKVY) vide GoI letter F. No.1 7-2/2022-RFS-IIU dated 05-04-2022 covered under (RKVY). The scheme is presently being implemented by Ministries of Water Resources and Rural Development respectively.

Various components are being implemented by various departments as follows:

Sr. No.	Component	Interventions	Implementing Department
a.	Per Drop More Crop (PDMC)	Programme management, preparation of State/District Irrigation Plan, approval of Annual Action Plan, Monitoring; Extension activities; Capacity building, training and awareness campaign; Information Communication Technology (ICT) interventions.	Department of Agriculture & Farmers Welfare Now under RKVY Scheme from 2022-23
		Promoting efficient water conveyance and precision water application devices like drips, sprinklers, pivots, rain-guns; Structures to supplement source creation; tube wells and dug wells; Secondary storage structures; Water lifting devices etc.	Department of Soil & Water Conservation
		Topping up of input cost under civil construction beyond permissible limit (40%) under MGNREGS for activities like lining inlet, outlet, silt traps, distribution system etc.	Department of Rural Development & Panchayats
b.	Watershed Development Component (WDC)	Effective management of runoff water and improved soil & moisture conservation activities such as ridge area treatment, drainage line treatment, rain water harvesting, in-situ moisture conservation and other allied activities on watershed basis; Converging with MGNREGS for creation of water source including renovation of traditional water bodies.	Department of Rural Development & Panchayats
c.	Accelerated Irrigation Benefit Programme(AIBP)	Major and Medium Irrigation including National Projects	Department of Irrigation
d.	Har Khet Ko Pani (HKKP)	Minor Irrigation, water bodies, rain water harvesting, Command area development, Ground water development, water management and distribution system, lift irrigation etc.	Department of Irrigation and Water Resources