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

LOK SABHA UNSTARRED QUESTION NO. 153

ANSWERED ON 02.02.2017

SUPPLY OF WATER FOR IRRIGATION

153. SHRIMATI HEMA MALINI

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether the Government proposes to launch any rural irrigation scheme by linking villages through nearest possible sources of water so as to supply water for irrigation;
- (b) if so, the details thereof;
- (c) whether water conservation and building of irrigation infrastructure at village-level has been made; and
- (d) if so, the details thereof and if not, the manner in which the Government proposes to supply water in villages for irrigation purposes?

ANSWER

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

(Dr. SANJEEV KUMAR BALYAN)

- (a) to (d) Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) has been launched in 2015-16 to serve as a platform for convergence of investments in irrigation through comprehensive District and the State Irrigation Plans. It envisages end to end solutions in irrigation supply chain viz. water resources, distribution, efficient application and extension services. The focus of PMKSY is on improving water use efficiency at farm level and bridging the gap between irrigation potential created and utilization. The main components of PMKSY are:
 - 1. Accelerated Irrigation Benefit Programme (AIBP): The focus is on faster completion of ongoing Major and Medium Irrigation, including National Projects. A scheme for completion of on-going 99 Major Medium Irrigation (MMI) projects in phases has been taken up at a cost of Rs.77,000 crores to realize an irrigation potential of 76 lakh hectares in a mission mode.
 - 2. PMKSY (Har Khet Ko Pani): The focus is on source augmentation, distribution, ground water development, lift irrigation, diversion of water from water surplus to water scarce areas, supplementing rainwater harvesting. Central assistance is provided for on-farm

development, micro-irrigation, farm drainage, reclamation of water logged areas etc. under Command Area Development and Water Management Scheme (CADWM).

The scheme for Repair, Renovation and Restoration (RRR) of water bodies has multiple objectives like Comprehensive improvement and restoration of water bodies thereby increasing tank storage capacity, Ground Water Recharge, Increased availability of drinking water, improvement in agriculture/horticulture productivity, improvement of catchment areas of tank commands etc.

- 3. PMKSY (Per Drop More Crop): The focus is on optimising the use of water through Micro irrigation, efficient water conveyance and application, precision irrigation systems, topping up of input cost beyond MGNREGA permissible limits, secondary storage, water lifting devices, extension activities, coordination and management.
- 4. PMKSY (Watershed): Under this scheme, activities such as Ridge area treatment, drainage line treatment, soil and moisture conservation, water harvesting structures, livelihood support activities and other water shed works are taken up to ensure effective use of available water.

Further, this Ministry is working in convergence with Ministry of Rural Development to work in a focused manner for recharge of the overexploited blocks under Mahatma Gandhi National Rural Employment Guarantee Act; Department of Land Resources for Water shed Management; and Ministry of Agriculture and Farmers Welfare under the PMKSY for optimal use of available water resources.

Water conservation, Water Harvesting and Watershed Management works and micro and minor irrigation works are permitted in MGNREGA programme of Ministry of Rural Development. During the current Financial Year (2016-17), 139770 micro irrigation works have been completed, 178852 micro irrigation works are ongoing at a cost of Rs. 228442.59 lakhs. 674403 works in respect of water conservation and water harvesting have been completed and 753383 works are ongoing at a cost of Rs. 729182.70 lakhs under the Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) scheme.
