GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

LOK SABHA UNSTARRED QUESTION NO. 1455

TO BE ANSWERED ON THE 29TH JULY, 2025

AIMS AND OBJECTIVES OF PDMC SCHEME

1455. SHRI PRABHAKAR REDDY VEMIREDDY:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) the aims and objectives of Per Drop More Crop (PDMC) scheme being implemented by the Ministry;
- (b) the extent to which the use of PDMC helps in increasing the crop yield and enhancement in the income of farmers;
- (c) whether it is fact that Central assistance released to States under PDMC has come down from Rs. 2,700 crores in 2019-20 to Rs. 2,103 crores in 2023-24;
- (d) if so, the reasons therefor and assistance released to Andhra Pradesh during the last five years and the current year, year-wise and district-wise; and
- (e) the details of funds released in 2024-25 and proposed for 2025-26 and releases made in the first six months, particularly for Andhra Pradesh?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

- (a) & (b): Per Drop More Crop (PDMC) scheme aims at enhancing water use efficiency at farm level through Micro Irrigation, namely, Drip and Sprinkler Irrigation systems. The objectives of the scheme include the following:
 - i. Increase the area under Micro Irrigation technologies in agriculture to enhance water use efficiency.
- ii. Increase productivity of crops and income of farmers through precision water management.
- iii. Promote micro irrigation technologies in water intensive/consuming crops and give adequate focus to extend coverage of field crops under micro irrigation technologies.

- iv. Promote micro irrigation technologies in water scarce, water stressed and critical ground water blocks/districts
- v. Establish convergence and synergy with activities of on-going programmes and schemes, particularly with created water source for its potential use, integration of solar energy for pressurised irrigation etc.
- vi. Promote, develop and disseminate micro irrigation technology for agriculture and horticulture development with modern scientific knowledge.

NITI Aayog conducted impact evaluation study of PDMC scheme in 2020. Study revealed that the scheme is relevant in achieving national priorities such as improving onfarm water use efficiency, enhancing crop productivity, generating employment opportunities and overall income enhancement of farmers. Micro irrigation adoption helped to improve water use efficiency around 30% to 70% and Income of farmers increased in the range of 10% to 69%.

(c) & (d): The release of Central Assistance to States/ UTs is based on the progress made by them under the scheme. The details of funds allocated and released under PDMC from 2019-20 to 2023-24 is as below:

Rs. in crore

Year	Allocation (BE)	Central Assistance Released		
2019-20	3500.00	2700.01		
2020-21	4000.00	2562.19		
2021-22	4000.00	1796.12		
2022-23	3979.55	1901.37		
2023-24	2983.40	2103.50		
Total	18462.95	11063.19		

Year-wise Central Assistance to Andhra Pradesh during the last five years and the current year is as given below:

Rs. in crore

Year	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	2025-26 (Till 30.6.25)	Total
Central Assistance released/ sanctioned	100.00	180.00	222.82	105.75	337.85	120.95	1067.37

(Note: Central Assistance shown during 2020-21 to 2023-24 is actual release to State. The figures shown for the year 2024-25 and 2025-26 is of sanction /Mother Sanction under SNA-SPARSH Model. The amount shown may not be fully released.)

(e): During the year 2024-25, Rs. 2793.37 crore was sanctioned/Mother sanction issued to States/UTs for PDMC under PMRKVY which included Rs. 337.85 crore for State of Andhra Pradesh. For the current financial year (2025-26), Mother Sanctions for Rs. 1646.86 crore have been issued under SNA-SPARSH to States/UTs till 30.6.2025 which includes Rs. 120.95 crore for Andhra Pradesh.
