

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

LOK SABHA
UNSTARRED QUESTION NO. 4837
TO BE ANSWERED ON THE 1ST APRIL, 2025

MICRO-IRRIGATION IMPLEMENTATION IN ANDHRA PRADESH

4837. SHRI MADDILA GURUMOORTHY:

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

(a) the current status of micro-irrigation implementation in Andhra Pradesh, with a focus on its progress in Tirupati district;

(b) the financial assistance provided to small and marginal farmers, particularly those from minority communities, for adopting micro-irrigation technologies, along with the details of the beneficiaries in Tirupati district;

(c) whether the Government proposes to promote water-efficient crops in water-stressed regions of Andhra Pradesh; and

(d) if so, the specific initiatives being taken in Tirupati to encourage sustainable water usage in agriculture?

ANSWER

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

(a): Per Drop More Crop (PDMC) Scheme is under implementation in the country, including State of Andhra Pradesh since 2015-16. Since inception of the Scheme till date, an area of 96.97 lakh ha has been covered under micro irrigation which includes 20,819 ha in Tirupati district of Andhra Pradesh.

(b): Under PDMC Scheme, financial assistance is provided to farmers for installation of micro irrigation systems @ 55% and 45% of the unit cost to small & marginal farmers and other farmers respectively including those of minority community. In addition, Government of Andhra Pradesh provides additional/ top up subsidy to encourage farmers to adopt micro irrigation. As reported by State government of Andhra Pradesh, since 2015-16 till date, 19,272 farmers have been benefitted under the Scheme in Tirupati district.

(c): As reported by State government of Andhra Pradesh, 14,332 ha of paddy under bore wells and tobacco was diverted to pulses, millets, maize and oilseeds from 2022-23 to 2024-25 under Crop Diversification Program with financial assistance of Rs.138.48 Lakhs. To encourage cultivation of less water intensive crops, several steps are being taken which include promoting water efficient crops like millets and pulses, cluster

demonstrations on good agricultural practices, distribution of certified seeds, production of certified seeds, distribution of inputs for soil & plant protection management, establishment of millet processing units, organization of workshops, supply of mini flour mills and trainings on post harvest management/ value addition etc. Dry land horticulture crops are also being promoted in water stressed regions of the State.

(d) : As reported by State government of Andhra Pradesh, to promote sustainable water usage in agriculture, innovative techniques like drip irrigation, rain water harvesting, soil moisture monitoring and encouraging drought resistant crops are being implemented in Tirupati district which help in reducing wastage of water and enhancing water use efficiency.
