

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

LOK SABHA
UNSTARRED QUESTION NO. 4942
TO BE ANSWERED ON THE 1ST APRIL, 2025
SPECIAL PROJECTS ON COTTON UNDER NFSM

4942. SHRI LAVU SRI KRISHNA DEVARAYALU:

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

- (a) the details regarding the fund released for special projects on cotton under the National Food Security Mission (NFSM), State-wise;
- (b) the details regarding the clusters and districts identified for implementing special project on cotton, especially from Andhra Pradesh;
- (c) the details regarding the clusters where High Density Planting System (HDPS) and Closer Spacing Planting System for cotton has been successfully implemented, especially from Andhra Pradesh; and
- (d) whether the Government has conducted any assessment of the special project to evaluate improvements in cotton productivity through the project's interventions, if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

(a): A Special Project on Cotton titled 'Targeting technologies to agro-ecological zones- large scale demonstrations of best practices to enhance cotton productivity' is being implemented by Indian Council of Agricultural Research (ICAR)- Central Institute for Cotton Research (CICR), Nagpur from 2023-24 under National Food Security & Nutrition Mission (erstwhile National Food Security Mission). An amount of Rs. 2093.42 lakhs and Rs. 2548.94 lakhs has been released to ICAR-CICR, Nagpur during 2023-24 and 2024-25, respectively.

(b) & (c): The special project on cotton has been implemented in 61 districts of 8 states including Andhra Pradesh covering an area of 9064 ha during 2023-24. Further, the project is being implemented in 65 districts of 8 states including Andhra Pradesh covering an area of 14740 ha during 2024-25.

In Andhra Pradesh, during 2023-24 High Density Planting System (HDPS) & Closer Spacing (CS) interventions have been demonstrated in 20 clusters (Gooty, Peddavuduguru, Pamidi, Yadiki, Amaravathi, Atchampet, Chilakaluripet, Edlapadu, Tadikonda, A. Konduru, G. Konduru, Mylavaram, Reddigudem, Orvakal, Midthur, Nandikotkur, Dachepalli, Machavaram, Piduguralla & Macherla) of 6 districts (Ananthapuramu, Guntur, NTR Krishna, Kurnool, Nandyal & Palnadu) covering an area of 980.27 Ha. Further, during 2024-25, HDPS & CS interventions are demonstrated in 19 clusters (Gooty, Peddavuduguru, Guntur, Prathipadu, A. Konduru, Reddigudem, Adoni, Devanakonda, Nandavaram, Pedda Kadubur, Yemmiganur, Jupadu Bungalow, Midthur, Nandikotkur, Atchempet, Dachepalli, Krosuru, Machavaram & Piduguralla) of 6 districts (Ananthapuramu, Guntur, NTR Krishna, Kurnool, Nandyal & Palnadu) covering an area of 714.56 Ha.

(d): The average productivity of cotton in the demonstrated plots of High Density Planting System (HDPS) technology, Closer Spacing (CS) technology & Extra Long Staple (ELS) cotton has increased by 30.40%, 39.15% & 6.81%, respectively during 2023-24 and by 39.81%, 32.45% & 18.91%, respectively during 2024-25 under this special project on cotton.
