

GOVERNMENT OF INDIA  
MINISTRY OF AGRICULTURE AND FARMERS WELFARE  
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO-3385**  
TO BE ANSWERED ON THE 31/03/2023

**BANANA PRODUCTION**

3385. SHRI K.R.N. RAJESHKUMAR:

Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:-

- (a) the total acreage of banana production in the country and the number of States which produce banana along with their production during each of the last five years and the current year, State-wise;
- (b) whether banana farmers are constantly suffering financial loss due to drought and other calamities resulting in reduced production and if so, the details thereof; and
- (c) whether any national level schemes/assistance/package have been chalked out by the Government to promote banana cultivation and if so, the details thereof along with the beneficiaries during the said period, State/ UT-wise?

**ANSWER**

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE

(SHRI NARENDRA SINGH TOMAR)

- (a): As per 3<sup>rd</sup> Advance Estimates of 2021-22, the total acreage of banana production in the country is 9.56 Lakh Ha. The State-wise details of area and production of banana for the years from 2016-17 to 2021-22 are given in Annexure I.
- (b): The production of the banana in the country has been increased from 304.77 Lakh Tonne in the year 2016-17 to 350.34 Lakh Tonne in 2021-22 (3<sup>rd</sup> Advance Estimates). Generally, the banana growing farmers select the crop after assuring the water availability. However, in case of crop damage on account of unexpected large scale natural calamities, the Government provide compensation after assessing the financial loss suffered by the farmer.
- (c): There is no specific and specialised programme for banana cultivation. However, Mission for Integrated Development of Horticulture (MIDH), a centrally sponsored scheme, is being implemented by the Department of Agriculture and Farmers Welfare (DA&FW) for holistic growth of the horticulture sector, including cultivation of banana, in the Country.

Further, other Schemes and programmes implemented by DA&FW such as, One District One Product (ODOP), Prime Minister Krishi Sinchayee Yojana (PMKSY), Pradhan Mantri Fasal Bima Yojana (PMFBY), Pradhan Mantri Kisan Samman Nidhi (PM-KISAN), Agriculture Infrastructure Fund (AIF), Farmer Producer Organizations (FPO), Soil Health Card (SHC), Kisan Rail, Agricultural Technology Management Agency (ATMA), etc. also provide support for the cultivation and development of banana in the Country.

Under MIDH, the cost norms and pattern of assistance for banana cultivation is as under:

- (i) Integrated package with drip irrigation: Assistance is provided at rate of 40% of the maximum cost of Rs. 2.00 Lakh/Ha and Rs. 3.00 Lakh/Ha respectively, for Banana (Sucker) and Banana (Tissue Culture) for meeting the expenditure on planting material, drip irrigation and cost of material for Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM), canopy management, etc.
- (ii) Without Irrigation: Assistance is provided at rate of 40% of the maximum cost of Rs. 0.87 Lakh/Ha for Banana (Sucker) and of Rs. 1.25 Lakh/Ha for Banana (Tissue Culture), for meeting the expenditure on planting material and cost of INM/IPM.

In case of North East and Himalayan States, Tribal Sub-Plan (TSP) areas, Andaman & Nicobar and Lakshadweep Islands, assistance is provided at rate of 50% of cost.

Under MIDH, credit linked assistance is also provided for establishment of Cold Storages, Ripening Chambers and Reefer transport vehicles for perishable horticulture crops including Banana. Assistance is also extended for setting up of market infrastructures, static/mobile vending cart/ platform with cool chamber, functional infrastructures for collection, sorting /grading, packing, etc. for preventing the losses and facilitating better marketing of the horticulture produce including banana. State/ UT-wise details of beneficiaries are not compiled at present as the scheme is being implemented by the State Government.

# Annexure-I

Annexure-I referred in reply to part (a) of Rajya Sabha Question No.3385 on Cultivation of Banana due for answer on 31.03.2023

## State-wise Area and Production of Banana Crop

A: in '000 Ha , P: in '000 Tonne

STATES/UTs	2016-17		2017-18		2018-19		2019-20		2020-21		2021-22 (3rd Advance Estimates)	
	A	P	A	P	A	P	A	P	A	P	A	P
Andhra Pradesh	88.2	4672.7	89.0	5003.1	103.7	5601.3	97.7	5861.7	97.2	5834.7	100.2	6209.4
Maharashtra	81.3	3888.9	80.9	4209.3	68.4	3562.4	76.9	4153.6	84.3	4223.1	90.9	4887.9
Gujarat	66.3	4293.2	68.1	4472.3	70.2	4610.6	69.5	4627.5	59.3	3907.2	60.1	3971.6
Tamil Nadu	95.0	3499.5	82.6	3205.0	85.0	3153.5	92.4	3986.7	97.6	3895.6	101.8	3939.5
Karnataka	99.5	2446.0	110.5	2328.9	86.3	2146.7	101.8	2613.8	128.8	3367.7	126.5	3445.6
Uttar Pradesh	69.1	3160.8	69.4	3172.3	70.5	3222.6	72.6	3332.1	73.8	3387.5	73.9	3391.0
Madhya Pradesh	27.0	1876.5	26.4	1834.0	26.5	1853.0	26.6	1847.6	29.5	2025.5	31.6	2172.5
Bihar	35.1	1527.8	31.1	1396.4	34.3	1591.6	35.0	1370.5	35.3	1612.6	42.9	1968.2
West Bengal	48.1	1172.3	49.3	1200.0	50.2	1223.3	50.5	1132.6	51.6	1116.4	55.1	1203.7
Assam	49.3	854.9	53.1	913.3	51.1	917.8	49.4	906.7	48.8	909.8	58.3	1108.0
Kerala	85.0	1250.5	109.3	1119.2	109.1	807.2	116.9	955.3	111.3	957.1	111.9	976.5
Chhattisgarh	26.1	609.2	26.6	745.8	26.0	615.0	25.8	602.7	24.5	585.7	24.6	586.8
Odisha	24.5	466.4	24.2	449.8	22.3	408.7	22.7	483.2	23.6	502.8	23.6	502.9
Mizoram	11.0	141.0	11.2	143.8	11.2	143.8	11.4	140.5	11.4	140.5	11.7	140.5
Tripura	10.8	115.3	10.3	109.4	10.6	109.5	10.7	110.2	10.7	111.1	10.7	110.3
Meghalaya	7.2	94.3	7.4	96.9	7.3	94.7	7.3	94.9	7.3	95.0	7.4	95.9
Manipur	8.2	109.8	6.9	93.5	6.6	91.4	6.5	91.8	6.2	88.5	6.0	86.5
Nagaland	8.3	117.0	8.3	117.0	6.9	87.0	6.9	87.4	6.9	87.3	6.9	85.6
Telangana	2.1	73.0	2.3	90.0	2.3	108.5	2.3	91.0	2.2	100.1	2.3	85.0
Jharkhand	9.1	31.6	9.2	32.1	9.2	32.8	5.6	31.1	5.6	32.9	5.7	33.2
Arunachal Pradesh	2.4	17.5	2.2	14.1	2.2	14.0	2.2	14.0	2.2	14.0	2.5	16.3
Punjab	0.1	5.3	0.1	5.3	0.1	5.4	0.1	5.7	0.1	9.1	0.2	11.4
Sikkim	1.2	3.9	1.3	3.7	1.3	3.8	1.3	3.8	1.3	5.5	1.3	5.5
Rajasthan	0.0	0.3	0.0	0.7	0.0	0.7	0.0	0.3	0.0	0.4	0.0	0.4
Himachal Pradesh	0.1	0.4	0.1	0.4	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.2
Others	5.2	49.0	4.1	51.3	4.9	54.2	4.7	51.9	4.4	51.6	4.4	54.1
Total	860.0	30477.2	883.8	30807.5	866.3	30459.7	896.8	32596.9	924.1	33061.8	956.3	35034.2

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