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

RAJYA SABHA STARRED QUESTION NO.74

TO BE ANSWERED ON THE 25/07/2025

REVIVAL OF CASHEW PLANTATIONS AND EXPANSION OF PLANTATION CROPS

*74. SMT. SULATA DEO:

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

whether the Ministry will support the revival of cashew plantations and expansion of plantation crops in southern Odisha under the National Horticulture Board (NHB) or Mission for Integrated Development of Horticulture (MIDH)?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE (SHRI SHIVRAJ SINGH CHOUHAN)

A statement is laid on the Table of the House.

STATEMENT IN RESPECT OF THE RAJYA SABHA STARRED QUESTION NO. 74 FOR 25/07/2025 REGARDING REVIVAL OF CASHEW PLANTATIONS AND EXPANSION OF PLANTATION CROPS.

Odisha has the largest cultivated area of Cashewnut plantation of 2.23 lakhs hectares in the country with production of 1.19 lakhs metric tons and productivity of 536 kilogram (kg)/ hectare (ha). The state's dominance in cashew production is attributed to favorable agro-climatic conditions and improved farming techniques. Odisha contributes 17% of cashewnut production in the country. The cashewnut is cultivated in Koraput, Malkangiri, Ganjam, Dhenkanal, Mayurbhanj, Nuapada, Nayagarh, Kurdha, Sambalpur and Keonjhar districts of Odisha.

Mission for Integrated Development of Horticulture (MIDH), a Centrally Sponsored Scheme is being implemented under Ministry of Agriculture & Farmers Welfare for holistic growth of the horticulture sector covering fruits, vegetables, root and tuber crops, mushrooms, spices, flowers, aromatic & medicinal plants, coconut, cashew, cocoa and bamboo. All States and Union Territories (UTs) including Southern Odisha are covered under MIDH scheme. The details of cost norms and pattern of assistance for area expansion under Cashewnut are given at **Annexure-I.**

Under Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGA), an additional area of 27111 hectares has been brought under cashewnut plantation during last three years in Odisha. Further additional area of 4402 hectares was brought under coconut plantation during last three years under MGNREGA. The details of cashewnut and coconut plantations under MGNREGA are given at **Annexure-II**.

Programmes for the development of cashew under MIDH are also implemented through Directorate of Cashewnut and Cocoa Development (DCCD), Kochi. The Directorate is implementing programmes for improving production and productivity through new planting programme & rejuvenation by using high yielding varieties in the country including Odisha. The programmes involve removal of senile plantations and replanting with High Yielding varieties as per suitability of the location.

In Odisha, since 2005, an area of 8646 hectare was replanted with high yielding varieties through DCCD in collaboration with Odisha State Cashew Development Corporation and Odisha Forest Development Corporation. As a National level nodal agency for accreditation of cashew

nurseries, the Directorate has accredited 22 cashew nurseries with production capacity of 42.00 lakes grafts which has ensured the supply of quality planting materials in Odisha.

Directorate of Cashew & Cocoa Development in association with various research stations, is organizing various transfer of technology programmes such as demonstrations, farmers training, exposure visit, district level seminar, cashew apple utilization training for the farming community in cashew producing states including Southern Odisha. A total of 170 demonstrations have been established by the Directorate in Odisha. In Odisha, 350 persons were trained on latest production technologies of cashew in the period from 2014-15 to 2024-25.

Cashew development programmes are also supported under Rashtriya Krishi Vikash Yojna scheme of this Ministry. The projects approved under (RKVY) scheme is given at **Annexure -III**.

Coconut Development Board under Ministry of Agriculture and Farmers Welfare, is implementing a scheme for Expansion of Area under Coconut plantation. As per the new cost norms, a financial assistance of Rs.56,000/ha is extended for beneficiary farmers. Planting of coconut seedlings in new area upto 2 ha is covered for financial assistance under this scheme. During last three years an area of 491.97 hectares has been covered under coconut plantation in Odisha. The details of achievements are given at **Annexure-IV**.

Under Odisha State Plan "Special Horticultural Crops Specific Scheme" 950 hectares of additional area has been covered under coconut plantation in 11 districts of Odisha. The details are given at **Annexure-V**.

Indian Council of Agriculture Research (ICAR)- Directorate of Cashew Research (DCR), Puttur is involved in Frontline Demonstrations (FLDs), Varietal Development, Canopy Management, Pest Management, Soil and water conservation measures, Nutrition Management, Pollination Studies and High-Density Planting etc. All India Coordinated Research Project (AICRP) on Cashew at Cashew Research, Bhuneshwar is also actively involved in supporting extension activities for cashew plantation and providing advisory to farmers and field staff of Odisha State Cashew Development Corporation in the districts of Ganjam, Gajapati, Koraput, Navrangpur and Malkangiri districts of South Odisha.

Details of assistance for expansion of cashew area under Mission for Integrated Development of Horticulture (MIDH)

Item	Cost Norms	Pattern of Assistance		
Plantation crops (For a maximum area of 2 ha per beneficiary)				
Cashew				
(a) Without drip Irrigation (i) Regular Spacing (drip should be in converged with other schemes)	Rs 75,000 /ha	Assistance @40% in general areas for an area upto 2 ha on pro-rata basis for meeting the expenditure on planting material and other input cost of in 2 instalments of 60:40 subject to survival rate of 80% in 2nd year. In the case of North Eastern (NE) & Himalayan States, Scheduled areas, vibrant villages, Andaman & Nicobar and Lakshadweep Islands, assistance will be		
(ii) With Intercropping	Rs 50,000 /ha	@ 50% for an area upto 2 ha on pro rata basis Assistance @40% in general areas for an area upto 2 ha on pro-rata basis for meeting the expenditure on planting material and other input cost of in 2 instalments of 60:40 subject to survival rate of 80% in 2nd year. In the case of NE & Himalayan States, Scheduled areas, vibrant villages, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% for an area upto 2 ha on pro rata basis.		
(iii) High Density (Minimum 400 plants per hectare) (Cashew Only)	Rs. 1.5 lakh/ha	Assistance @40% in general areas for an area upto 2 hectare on pro rata basis for meeting the expenditure on planting material and other input cost of in 2 instalments of 60:40 subject to survival rate of 80% in 2nd year. In the case of NE & Himalayan States, Scheduled areas, vibrant villages, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% for an area upto 2 hectare on pro-rata basis.		
(b) With drip irrigation	As per Per Drop More Crop (PDMC) norms	In addition to basic cost i.e. without drip irrigation as mentioned above, assistance for establishment of drip irrigation system would be available as per the PDMC norms to all States including NE & Himalayan States, Scheduled areas, vibrant villages, Andaman & Nicobar and Lakshadweep Islands.		

Annexure-II

<u>Area Covered under cashew & coconut plantation under MGNREGA during last 3 years</u>

Sl No	District	2022	Area covered during 2022-23 (in ha)		Area covered during 2023-24 (in ha)		Area covered during 2024-25 (in ha)	
		Cashew	Coconut	Cashew	Coconut	Cashew	Coconut	
1	Angul	300.55		130.7	0	165.3	0	
2	Balasore	145	255	103	311.9	95	281.6	
3	Bhadrak	-	130.4	0	128.9	0	123.8	
4	Bolangir	55	-	58	0	84.9	0	
5	Boudh	66.6	-	61.2	0	60	0	
6	Cuttack	211.8	49.2	131.3	52.4	67.3	44.1	
7	Deogarh	255	-	260.6	0	260	0	
8	Dhenkanal	533.5	-	442.8	6	336.9	7	
9	Gajapati	1106.7	5	972.39	2.4	95.1	0	
10	Ganjam	718.86	30.85	612.51	22.7	453.68	16.75	
11	Jagatsinghpur	70.4	78.2	23	161	26.4	173.8	
12	Jajpur	277.2	156.9	273.5	164.4	274.4	136.6	
13	Jharsuguda	137.4	-	39	0	54.6	0	
14	Kalahandi	189.7	-	195.8	0	201.4	0	
15	Kandhamal	462.6	-	442.1	0	374.3	0	
16	Kendrapara	6	110.57	0	101.4	0	93.4	
17	Keonjhar	691.45		586.87	0	377.04	0	
18	Khurda	102.2	30	87.4	14.3	54.7	10.9	
19	Bhubaneswar	19.4	14.4	54.8	44.43	1.8	12.24	
20	Malkangiri	225.4	-	250	0	250	0	
21	Mayurbhanj	1279.32	-	909.7	0	601.8	0	
22	Nawarangpur	700	-	725	0	725	0	
23	Nayagarh	538.5	-	450.2	0	366	0	
24	Nuapada	44.4	-	32.8	0	32	0	
25	Puri	140	464.8	130	522	55	645	
26	Rayagada	2044	-	1656	0	2331	0	
27	Sambalpur	26.84	-	11.9	0	14	0	
28	Sonepur	100	-	45	0	30	0	
29	Birmaharajpur	50	-	50	0	40	0	
30	Sundargarh	169.63	-	222.07	0	58.43	0	
	TOTAL	10667.45	1325.32	8957.64	1531.83	7486.05	1545.19	

<u>Projects sanctioned under Detail Project Report (DPR) component of RKVY for the State Govt. of Odisha</u>

Sl. No.	Name of the Projects	Year	Amount (in lakh)
1	"Strengthening of Cashew Nurseries of OSCDC Ltd under RKVY" combined with "Establishment of Cashew Nursery of OSCDC Ltd. At-Kathagada, Block Rambha in Ganjam District under RKVY"	2024-25	484.60
2	Replanting Programme with High Yielding Varieties of Cashew in Khordha, Dhenkanal and Koraput (4-year project)	2025-26	438.43
3	Replanting Programme with High Yielding Varieties of Cashew (Jajpur, Mayurbhanj and Sundargarh) (4-year project)		438.43
4	Pruning & Canopy Management of old cashew trees (4-year project)		447.50

Expansion of Area under Coconut for the last 3 years in Odisha

Sl. No.	Year	Physical
1	2022-23	78.72 ha
2	2023-24	370.51 ha
3	2024-25	42.74 ha
Total		491.97 ha

Annexure-V

<u>Achievements under State Plan scheme 'Special Horticultural Crop Specific Scheme'-</u>

<u>Coconut plantation</u>

Sl. No.	District	Achievement during 2022-23 (ha)	Achievement during 2023-24 (ha)	Achievement during 2024-25 (ha)
1	Balasore	40	40	40
2	Bhadrak	-	20	30
3	Cuttack	40	40	40
4	Dhenkanal	30	30	30
5	Ganjam	50	40	30
6	Jagatsinghpur	30	30	25
7	Jajpur	-	-	10
8	Kendrapara	50	40	50
9	Keonjhar	-	-	10
10	Khurda	30	30	35
11	Puri	30	30	50
	Total	300	300	350
