

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION & FARMERS WELFARE

LOK SABHA
STARRED QUESTION NO. 203
TO BE ANSWERED ON THE 3RD DECEMBER, 2019

PALM OIL PRODUCTION

*203. DR. RAJDEEP ROY:

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

- (a) the State-wise Oil Palm potential in India in hectares vis-a-vis the actual coverage and crude palm oil production in the last five years and the projection for the next ten years;
- (b) the constraints and challenges in promoting Oil Palm plantation in the North-Eastern States;
- (c) the follow-up action taken on the May 2015 Report prepared by the Ministry and the Solvent Extractors' Associations' (SEA) of India on the North-Eastern State potential for Oil Palm;
- (d) whether the Government has prepared any roadmap/framework for Indian Palm Oil Sustainability and if so, the details thereof; and
- (e) whether the Government is considering to relax land laws for speedy expansion of Oil Palm cultivation and if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री

(SHRI NARENDRA SINGH TOMAR)

(a) to (e): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA STARRED QUESTION NO. 203 DUE FOR REPLY ON 3RD DECEMBER, 2019.

(a): The total Oil Palm potential area in India is estimated at 19.33 lakh hectare in 19 states and actual coverage is 3.49 lakh hectare upto October, 2019 in 16 states of which approximate fruiting area is 1.35 lakh hectare in 8 states. Crude Palm Oil (CPO) production during 2018-19 from fruiting area is 2.78 lakh tonnes. During 2019-20 an area of 17410 hectare has been targeted to cover under oil palm. The details of state-wise potential area, coverage so far, fruiting area and last 5 years CPO production is given at Annexure (a) & (b).

(b): The major constraints & challenges in promoting Oil Palm plantation in the North-Eastern States are;

- i. Hilly and undulating topography and non- availability of flat land
- ii. Oil Palm has long gestation period and restricts flow to farmers for at least 4-5 years.
- iii. Small holding of farmers with limited resources.
- iv. Price instability due to fluctuation in international CPO prices.
- v. Competition with crops like Tea, Rubber and Areca nut

(c) to (e): Government of India has already given emphasis to promote Oil Palm cultivation in North-Eastern States. The funding pattern of the Government of India scheme which was 50:50 percent share in between Government of India and State Government in 2014-15 has been revised to 90:10 percent share in case of North Eastern states from 2015-16. Mizoram, Assam, Nagaland and Arunachal Pradesh are implementing National Food Security Mission (NFSM)-Oil Palm Scheme for area expansion. So far 39400 hectare has been covered in these four states up to October 2019 and during 2019-20 an area of 3400 hectare has been targeted.

Since, Agriculture is a State subject, DAC&FW has requested all the potential states to declare Oil Palm as plantation crop to facilitate captive farming and speedy expansion of Oil Palm cultivation in the Country.

Annexure (a)

State-wise Oil Palm Potential Area, Coverage and Fruiting area:

A. Major States

SI No.	States	Potential area (in ha)	Planted area as on Oct 2019 (in ha)	Approximate Fruiting Area (In Ha) @12 tons FFB/ha
1	Andhra Pradesh	419500	173349	115000
2	Karnataka	260000	44992	1100
3	Tamil Nadu	205000	31958	584
4	Kerala	6500	5786	442
5	Telangana	50000	18933	16470
	Total	941000	275018	133596

B. North- Eastern States

Sl. No.	States	Potential area (in ha)	Planted area as on Oct 2019 (in ha)	Approximate Fruiting Area (In Ha) @10 tons FFB/ha
1	Mizoram	61000	28914	530
2	Arunachal Pradesh*	25000	2561	0
3	Nagaland*	50000	3322	0
4	Meghalaya**	50000	0	0
5	Assam*	25000	1849	0
6	Tripura**	7000	530	0
	Total	218000	37176	530

*All the plantations are below four years and no FFBs production.

**Potential but State Government is not interested.

C. Other potentials States

Sl. No.	States	Potential area (in ha)	Planted area as on Oct 2019 (in ha)
1	Goa*	2000	953
2	Maharashtra**	180000	1474
3	Gujarat****	260250	6365
4	Andaman & Nicobar*	3000	1593
5	Chhattisgarh***	48000	5086
6	West Bengal**	25000	0
7	Bihar**	200000	0
8	Odisha*****	56000	22075
	Total	774250	37546

*Plantation is more than economic life (25 Years). **Potential but State Government is not interested.

Schemes under implementation but CPO production not started. *Approximately 100 ha fruiting area and FFBs are processed in Goa. *****Approximately 700 ha fruiting area and FFBs are processed in other state.

Five year state-wise Crude Palm Oil (CPO) production

Sl. No.	States	Crude Palm Oil (CPO) Production (in tonnes)				
		2014-15	2015-16	2016-17	2017-18	2018-19
1	Andhra Pradesh	170478	193562	190999	234696	232938
2	Karnataka	2176	2538	2051	2224	2280
3	Tamil Nadu	1019	1222	1115	938	1017
4	Kerala	6515	7015	5929	5190	4857
5	Mizoram	365	496	603	648	625
6	Telangana	10012	12499	8947	27275	37205
7	Odisha	557	618	NA	NA	NA
8	Goa	388	581	NA	NA	NA
	Total	191510	218531	209644	270971	278922

NA: Data not available.

Summary:

- Total potential area 19.33 lakh hectare in 19 States.
- Area cover so far 3.49 lakh hectare as on Oct, 2019 in 16 states.
- Approximate fruiting area 1.35 lakh hectare in 8 states.
- Total CPO production from fruiting area 2.78 lakh tonnes during 2018-19.
