

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

LOK SABHA
UNSTARRED QUESTION NO. 3538
TO BE ANSWERED ON THE 10TH DECEMBER, 2019

PRODUCTION OF SEEDS

3538. SHRI SHANMUGA SUNDARAM K.:

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

- (a): the quantum of seeds produced by various States in the country including Tamil Nadu, crop-wise and State/UT-wise;
- (b): whether the country is self sufficient in the production of quality seeds and is able to fully cater to the demand of domestic market;
- (c): if so, the details thereof and if not, the reasons therefor; and
- (d): the steps taken by the Government to increase the production of quality seeds domestically?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a): The quantum of certified/quality seeds available in the country for the year 2019-20 is 431.01 lakh quintals against requirement of 387.31 lakh quintals as reported by States/UTs. The crop wise and state wise total quantity of seeds available in the country for the year 2019-20 including the State of Tamil Nadu is placed at Annexure I and II.

(b) & (c): Yes, Sir.

The detail of requirement and availability of certified/quality seeds in the country in last three years and in current year is mentioned below:

(Quantity of seed in Lakh Quintals)

S. No.	Year	Requirement	Availability
1	2016-17	353.49	380.30
2	2017-18	371.38	419.41
3	2018-19	353.54	398.88
4	2019-20	387.31	431.01

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(d): A well established system for production and distribution of quality seed of improved varieties to the farmers already exist in our country. The system is being implemented through Agriculture Department of States, National Seed Corporation, State Seed Corporations, State Agricultural Universities, Cooperative Societies, Other Central Government Organizations and Private Seeds Producing Agencies.

The State Governments prepare Seed Rolling Plan three years in advance to estimate the requirement of seed in their state and distribute seed production targets accordingly to different seed production agencies. This system ensures timely availability of required quantity of seed to the farmers in different states.

The Government of India also provides financial assistance to different States and Government Seed Producing Agencies for production and distribution of seeds and for other interventions related to seed sector to ensure timely availability of quality seed to the farmers. The various ongoing crop development programmes/schemes are National Food Security Mission, Mission for Integrated Development of Horticulture, Rashtriya Krishi Vikas Yojana, Sub-Mission on Seeds and Planting Materials etc. to increase the production of quality seeds domestically.

CROPWISE REQUIREMENT AND AVAILABILITY OF CERTIFIED/QUALITY SEEDS FOR THE YEAR 2019-20

Qty. in Lakh Qtls.

CROP	2019-20	
	REQUIREMENT	AVAILABILITY
WHEAT	121.69	139.55
PADDY	82.40	92.28
MAIZE	12.71	15.07
JOWAR	2.18	2.27
BAJRA	2.51	2.74
RAGI	0.28	0.49
BARLEY	1.98	3.04
OTHERS	0.07	0.08
CEREAL TOTAL	223.82	255.53
GRAM	21.06	23.76
LENTIL	1.53	1.52*
PEAS	2.35	2.06*
URD	3.11	3.51
MOONG	2.45	3.31
ARHAR	2.70	3.17
COWPEA	0.37	0.35*
MOTH	0.20	0.22
OTHERS	1.46	1.57
PULSES TOTAL	35.22	39.47
GROUNDNUT	21.33	25.52
RAPE/MUST.	2.47	2.84
TIL	0.39	0.41
SUNFLOWER	0.17	0.19
SOYABEAN	30.52	33.88
LINSEED	0.19	0.13*
CASTOR	0.44	0.53
SAFFLOWER	0.07	0.06*
NIGER/others	0.03	0.04
OILSEED TOTAL	55.61	63.60
COTTON	2.15	2.44
JUTE	0.31	0.27*
FIBRE TOTAL	2.46	2.71
POTATO	70.05	69.49*
FODDERS/OTHERS	0.16	0.20
TOTAL	70.20	69.69
GRAND TOTAL	387.31	431.01

Note: * National Seeds Corporation Limited (NSC), National Agricultural Cooperative Marketing Federation of India Limited (NAFED), Krishak Bharati Cooperative Limited (KRIBHCO), Indian Farm Forerstry Development Cooperative Limited (IFFDC), Hindustan Insecticide Limited (HIL) and different Private Seed Companies also support the supply of Seeds to the State Governments.

Annexure-II		
STATEWISE REQUIREMENT AND AVAILABILITY OF CERTIFIED/QUALITY SEEDS FOR THE YEAR 2019-20		
Qty. in Lakh Qtls.		
State	2019-20	
	Requirement	Availability
ANDHRA PRADESH	24.26	31.88
ARUNACHAL PRADESH	0.21	0.21
ASSAM	3.42	3.42
BIHAR	13.67	17.46
CHHATTISGARH	10.93	12.07
GOA	0.05	0.05
GUJARAT	53.11	55.90
HARYANA	17.31	27.15
HIMACHAL PRADESH	0.80	0.80
JAMMU & KASHMIR	1.72	1.73
JHARKAND	5.67	2.15*
KARNATAKA	15.25	20.29
KERALA	1.07	1.07
MADHYA PRADESH	42.14	43.98
MAHARASHTRA	24.96	25.82
MANIPUR	0.24	0.24
MEGHALAYA	0.23	0.23
MIZORAM	0.05	0.04*
NAGALAND	0.96	0.69*
ODISHA	6.48	7.84
PUDUCHERRY	0.07	0.07
PUNJAB	13.33	18.45
RAJASTHAN	23.66	27.47
SIKKIM	0.03	0.07
TAMILNADU	7.50	8.27
TELANGANA	13.21	15.76
TRIPURA	0.32	0.44
UTTAR PRADESH	61.05	61.23
UTTARKHAND	0.99	1.08
WEST BENGAL	44.61	45.15
TOTAL :	387.31	431.01

Note: * National Seeds Corporation Limited (NSC), National Agricultural Cooperative Marketing Federation of India Limited (NAFED), Krishak Bharati Cooperative Limited (KRIBHCO), Indian Farm Forestry Development Cooperative Limited (IFFDC), Hindustan Insecticide Limited (HIL) and different Private Seed Companies also support the supply of Seeds to the State Governments.