

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

**LOK SABHA**  
**UNSTARRED QUESTION NO.1586**  
TO BE ANSWERED ON THE 3<sup>RD</sup> MAY, 2016

**SUPPLY OF SEEDS**

1586. SHRI RAMESH BIDHURI:  
SHRI NISHIKANT DUBEY:

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

- (a) whether the Government has any scheme to provide high yielding seeds, fertilizers, electricity and irrigation facilities to the farmers at low prices in order to make agriculture a profitable profession in the country;
- (b) if so, the number of farmers benefitted by these schemes during the last three years and the State-wise and scheme-wise details thereof;
- (c) whether the Government has also launched any scheme to provide seeds at low prices to the farmers living below the poverty line and if so, the details thereof and the number of such farmers benefitted by the scheme during the last three years and the current year;
- (d) whether the Government has utilized the services of Non Governmental Organization (NGO) to provide seeds to the farmers, if so, the details of such organizations; and
- (e) whether the Government fixes any time-period for these organizations to execute the task, if so, the details thereof?

**ANSWER**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री ( SHRI MOHANBHAI KUNDARIYA )

(a) to (c): Yes, Madam, the Government provides assistance/subsidy for seed production and distribution of high yielding seeds to farmers including farmers living below poverty line at reasonable rate through various crop development programmes/schemes. The details are at Annexure-I.

Contd...2/-

To upgrade the quality of farm saved seed, financial assistance for distribution of foundation/certified seed @ 50% cost of the seeds for cereals crops and 60% for pulses, oilseeds, green manure and fodder crops is provided under Seed Village Programme. The details of State-wise funds released and number of farmers covered/benefited are at Annexure-II. Subsidized fertilizers like urea, Di Ammonium Phosphate(DAP), Muriate of Potash(MOP), NPK complexes are available to all farmers.

During 2015-16 Government launched the Pradhan Mantri Krishi Sinchai Yojana (PMKSY) to improve access to irrigation and mitigate risk of farmers by providing assured irrigation, viz.

- Accelerated Irrigation Benefit Programme (AIBP) to focus on faster completion of ongoing Major and Medium Irrigation including National Projects.
- PMKSY (Har Khet Ko Pani) : Source augmentation, distribution, ground water development, lift irrigation, diversion of water from water plenty to water scarce areas, supplementing rain water harvesting beyond Integrated Watershed Management Programme (IWMP) & MGNREGA, repair, restoration, renovation of traditional water bodies.
- PMKSY (Per Drop More Crop): Micro level storage structures, efficient water conveyance and application, precision irrigation systems, topping up of input cost beyond MGNREGA permissible limits, secondary storage, water lifting devices, extension activities, coordination and management.
- PMKSY (Watershed): Ridge area treatment, drainage line treatment, soil and moisture conservation, water harvesting structure, livelihood support activities and other watershed works.

The PMKSY scheme under its various components envisages to enhance the irrigation facilities in an area of 28.5 lakh ha. from 2015-16 to 2019-20.

The Government of India has no scheme to provide electricity to the farmers at low prices.

(d): No, Madam.

(e): Question does not arise.

**Annexure-I**

**Lok Sabha Unstarred Question No.1586 regarding Supply of Seeds raised by Shri Ramesh Bidhuri and Shri Nishikant Dubey for 03.05.2016**

**Details of Assistance/Subsidy for seed production and distribution provided under various existing Schemes/Programmes implemented by States**

Sl. No.	Scheme/Component	Crop	Scale of Assistance
1.	National Food Security Mission(NFSM)	Rice	a) Rs.5000/- per quintal or 50% of seeds cost whichever is less for certified hybrid rice seed distribution. b) Rs.10/- per kg. or 50% of the cost, whichever is less for certified high yielding varieties certified seed distribution for less than 10 years old varieties.
		Wheat	Rs.10/- per kg. or 50% of the cost whichever is less for certified high yielding varieties seed distribution for less than 10 years old varieties.
		Pulses	Rs.2500/- per quintal or 50% of cost whichever is less for certified seeds distribution for less than 10 years old varieties.
		Coarse cereals- HYVs seed	HYVs Rs.1500/- per quintal or 50% of cost whichever is less for HYVs certified seeds distribution for less than 10 years old varieties.
		Hybrid seed	Rs. 5000/- per quintal or 50% of cost of seeds whichever is less for Hybrid coarse cereal certified seeds distribution for less than 10 years old varieties.
		Commercial Crops-Jute based cropping system	a) Seed production b) Production of breeder seed @Rs.20000/qtl. c) Production of certified Seeds 50% of the cost limited to Rs.120/- per kg for foundation seed production. d) Rs.50/- per kg for certified seed production. e) Rs.5500/qtl. for certified seed produced by State Department of Agriculture, State Agricultural Universities, KVKs, SSCs, NSC and SSCA.
		Seed Village Programme and Production of seed in Govt. Farms	
	Commercial Crop – Sugarcane		Assistance for breeder seed production @Rs.40000/ha.(Rs.34000 for inputs and Rs.6000 for contingency) to SAUs, ICAR and Sugarcane Research “Institute (SRI) Production of tissue culture raised plantlets/ seedling @Rs.3.5 per seedling.
2	Bringing Green Revolution in Eastern India (BGREI)	Rice and Wheat	Distribution of seeds a) Rs.5000/- per quintal or 50% of seeds cost whichever is less for certified hybrid rice seed distribution. b) Rs.10/- per kg. or 50% of the cost, whichever is less for certified high yielding varieties certified seed distribution for less than 10 years old varieties.
		Rice and Wheat	Production of seeds The assistance for production of seeds @ Rs. 1,000 per qtl. for HYVs of paddy and wheat and Rs. 5,000 per qtl.for paddy hybrid for less than 10 years old varieties from the year 2015-16. Out of this, 75%

			amount of subsidy is meant for farmers and 25 % to seed producing agencies for meeting expenditure including certification cost.
3.	National Mission on Oil Seeds and Oil Palm (NMOOP)	All oilseeds, Hybrid seeds Oil Palm Sprouts Cultivation cost as assistance for gestation period for oil palm.	a) Full cost for purchase of Breeder Seed of oilseeds from ICAR/SAUs etc. b) 50% of the cost with a ceiling of Rs. 25 per Kg. of certified seeds except sesame which are not older than 10 years for distribution and Rs. 5000/- per quintal for hybrids and variety of sesame not older than 15 years. c) Full cost of Seed Minikits of high yielding varieties/hybrids which are less than 10 years. (Implementing agency NSC /NAFED/KRIBHCO etc). d) 85% of cost of planting material with a ceiling of Rs. 8000/ha. for entire land holding of farmers for oil palm. e) 50% cost during gestation period for 4 years with ceiling of Rs. 16000/ per ha. for oil palm.
		Assistance for production of Foundation Seeds	Rs. 1000 per quintal for all varieties / hybrids released during last 10 years and additional assistance of Rs. 100/quintal on the varieties /Hybrids released in last 5 years. 75% of subsidy amount is meant for farmers and 25% for seed producing agencies for meeting expenditure towards certification and production etc. (SDAs/NSC/ NAFED/ KRIBHCO/IFFCO/HIL/IFFDC/Central Multi State Cooperatives such as NCCF)
		Assistance for production of Certified Seeds	Rs. 1000 per quintal for all varieties / hybrids released during last 10 years and additional assistance of Rs. 100/- quintal on the varieties. Hybrids released in last 5 years, 75% of subsidy amount is meant for farmers and 25% for seed producing agencies for meeting expenditure towards certification and production etc. (SDAs/NSC/NAFED /KRIBHCO /IFFCO/HIL/IFFDC/Central Multi State Cooperatives such as NCCF)
4.	Rashtriya Krishi Vikas Yojna (RKVY)	All Crops	All activities including Seed Infrastructure
5.	National Mission on Agricultural Extension and Technology (NMAET)-Sub-Mission on Seeds & Planting Material (SMSP)	Seed Village Programme -All Agricultural Crops (60% GOI and 40% State Share)	a. Distribution of Seeds To upgrade the quality of farmer saved seed financial assistance for distribution of foundation / certified seeds @ 50% cost of the seeds for Cereals crops and 60% for oilseeds, pulses, green manure and fodder crops is provided for 1 acre of area per farmer for production of quality seeds. b. Farmers Training- Assistance to train the farmers on seed production and seed technology @ Rs.15000/- for a group of 50-150 farmers. c. Seed treating/dressing drums - Financial assistance for treating seeds @ Rs.3500 per seed treating drum of 20Kg capacity and Rs. 5000 per drum of 40Kg capacity.

			<p>d. Storage bins To encourage farmers to develop storage capacity of appropriate quality, financial assistance is provided to farmers for purchasing Seed Storage bins. The rate of assistance is as under.</p> <p>@33% for SC/ST farmers for 10 qtls. capacity Rs.1500 @33% for SC/ST farmers for 20 qtls. capacity Rs.3000 @25% for General farmers for 10 qtls. capacity Rs.1000 @25% for General farmers for 20 qtls. capacity Rs.2000</p>
		<p>Certified Seed Production of oilseeds, pulses, green manure and fodder crops through Seed Village (60% GOI and 40% State Share)</p>	<p>A Distribution of Seeds- financial assistance for distribution of foundation seeds @ 75% cost of the seeds of oilseeds, pulses, green manure and fodder crops is provided to the farmers.</p> <p>Farmers Training - Assistance to train the farmers on seed production and seed technology @ Rs.15000/- for a group of 50-150 farmers.</p> <p>Certification Charges- 50% Seed Certification charges maximum of Rs.600/ha or actual whichever is less for certification of seeds produced under the programme.</p> <p>Seed processing and seed storage godowns-Assistance is provided to establish seed processing and prefabricated or other type of seed storage godowns 150 sqm. @ Rs.10000 per sqm. to process and store 200 MT capacity for each seed village.</p> <p>Financial assistance of Rs.7.56 lakh is available for seed processing machinery and supporting equipments etc.</p>
6.	<p>Mission for Integrated Development of Horticulture (MIDH)</p> <p>Seed production for vegetables and Spices</p>	<p>Open pollinated crops</p> <p>Hybrid seeds</p> <p>Seed infrastructure</p>	<p>@ Rs. 35,000/ha - For public sector 100%, for private sector 35% in general areas and 50% in NE &amp; Himalayan States, Tribal Sub Plans (TSP) areas, Andaman &amp; Nicobar &amp; Lakshadweep Islands, limited to 5 ha. Output target of seed for each crop will be fixed by the individual state.</p> <p>@ Rs. 1.50 lakh/ha- For public sector 100%. For private sector 35% in general areas and 50% in NE &amp; Himalayan States, TSP areas, Andaman &amp; Nicobar &amp; Lakshadweep Islands, limited to 5 ha. Output target of seed for each crop will be fixed by the individual state for each beneficiary, before releasing funds.</p> <p>vii) Import of planting material Rs. 100.00 lakh -100% of cost for State Govt. / PSUs, as project based activity.</p> <p>Seed infrastructure (for handling, processing, packing, storage etc. of seeds meant for use as seed material for cultivation of horticulture crops) @Rs. 200.00 lakh- 100% of cost to public sector For private sector, credit linked back subsidy @ 50% of cost of project.</p>

## ANNEXURE-II

Lok Sabha Unstarred Question No.1586 regarding Supply of Seeds raised by Shri Ramesh Bidhuri and Shri Nishikant Dubey for 03.05.2016							
Details of State wise funds released under Seed Village Programme and number of farmers benefited during last three years under Sub- Mission on Seeds & Planting Material (SMSP) (Rs. In lakh)							
S. No	Name of State	2013-14		2014-15		2015-16*	
		Amount Released	No. of farmers Covered/ Benefited	Amount Released	No. of farmers Covered/ Benefited	Amount Released	No. of farmers Covered/ Benefited
1	Andhra pradesh	2951.635	464133	821	63373	650	24922
2	Assam	258.235	23460	1855.96	596550	1060	415655
3	Arunachal Pradesh	152.139	2596	36.53			
4	Bihar	2061.33	422560	638.83	500195	600	65470
5	Chhattisgarh	266.59	313720	626.85	184190	245.182	89986
6	Gujarat	751.045	96335	7.537	11052		
7	Himachal Pradesh	326.505	109602	90	27872	248	
8	Haryana	1.32	7818	1.52	208	1.344	96
9	Jammu & Kashmir	598.96	171225	170.09	94590	391.127	178531
11	Karnataka	594.785	53510		28460	20.373	6372
12	Kerala	100	11140	156	30400	3.5	404
13	Madhya pradesh	4421.077	677112	975.05	796667	586.52	239858
14	Maharashtra	185.183	21642	954.183	52030		30260
15	Meghalaya	59.75	30000	34.22	5350	97.785	
16	Mizoram	62.534	3150				
17	Manipur	-				4.336	
18	Nagaland	-		71.82	1110	117.911	
19	Orissa	483.953	75075	593.6			
20	Punjab	735	157700	270	179850	317.728	
21	Rajasthan	1390.387	103948	659.891	130298	122.358	
22	Sikkim	30			2000		
23	Tamilnadu	1511.327	365538	1288.242	455971	969.667	243523
24	Tripura	-					
25	Uttar Pradesh	1681.605	409681	1047.4	213968	899.703	22651
26	Uttrakhand	-	85238	221.876	34100	303.008	
27	Puducherry	-				0.33	
29	Telangana			329.44	93120	300	44575
	Total	18623.359	3605183	10850.039	3501354	6938.872	1362303
	* as on 31.03.2016						

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