

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

RAJYA SABHA
UNSTARRED QUESTION NO. 2745
TO BE ANSWERED ON 19/03/2021

IMPLEMENTATION OF AGRICULTURAL SCHEMES

2745: SHRI G.V.L. NARASIMHA RAO

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

- (a) the agricultural schemes implemented by the Ministry;
- (b) the allocations made and released to various States/UT during the last three years, year- wise;
- (c) whether there has been an evaluation and impact assessment of all the above schemes;
- (d) if so, by when and the name of organizations which have done such study; and
- (e) the major findings of evaluation studies relating to schemes on horticulture, minor irrigation, farm mechanization, etc.?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE
(SHRI NARENDRA SINGH TOMAR)

(a) to (b): Details are given in Annexure-I

(c) to (d): NITI Aayog has been entrusted with the task of conducting evaluation of Centrally Sponsored Schemes being implemented by the Department. Sub Mission on Agriculture Mechanization (SMAM) was evaluated by WAPCOS Ltd, Gurgaon in 2017-18 and 2018-19.

(e) Details are given in Annexure-II

ANNEXURE-I

SL. NO.	NAME OF THE CENTRALLY SPONSORED SCHEME
1.	National Food Security Mission (NFSM)
2.	Mission for Integrated Development of Horticulture (MIDH)
3.	Rashtriya Krishi Vikas Yojana (RKVY)
4.	Paramparagat Krishi Vikas Yojana (PKVY)
5.	Soil Health Card (SHC)
6.	Sub-mission on Agricultural Mechanization (SMAM)
7.	Agriculture Extension Reforms (ATMA)
8.	Pradhan Mantri Krishi Sinchayee Yojana-Per Drop More Crop (PMKSY-PDM)
9.	Sub Mission on Seeds & Planting Material (SMSP)

Details of the State-wise Allocation and Released under National Food Security Mission schemes being implemented by DAC&FW during 2018-19 to 2020-21							
Sl. No.	Name of the State	2018-19		2019-20		2020-21 Till date	
		Allocation	Released	Allocation	Released	Allocation	Released
1	Andhra Pradesh	74.06	62.54	55.68	44.12	47.94	38.75
2	Arunachal Pradesh	9.60	7.20	17.35	5.81	8.55	7.06
3	Assam	162.21	105.58	227.64	115.005	164.48	103.73
4	Bihar	83.63	46.63	86.49	42.61	54.92	14.06
5	Chhattisgarh	111.82	78.58	131.99	85.32	88.16	53.40
6	Goa	0.13	0.00	0.13	0.00	0.13	0.00
7	Gujarat	26.86	17.21	34.55	16.08	22.98	15.78
8	Haryana	20.47	11.42	23.72	3.55	19.98	3.40
9	Himachal Pradesh	12.92	12.11	12.17	11.44	11.23	9.59
10	Jammu & Kashmir	12.76	6.21	13.44	7.07	10.82	3.78
11	Jharkhand	58.70	44.90	63.41	22.15	34.29	12.64
12	Karnataka	138.94	131.914	160.64	120.89	119.03	73.39
13	Kerala	1.08	0.00	1.04	0.63	0.88	0.00
14	Ladakh					0.39	0.19
15	Madhya Pradesh	309.03	104.40	403.49	187.98	255.59	14.14
16	Maharashtra	155.90	112.56	142.04	107.94	153.36	128.55
17	Manipur	13.71	7.44	14.60	11.76	13.09	6.54
18	Meghalaya	5.95	4.94	6.11	2.82	6.34	3.12
19	Mizoram	3.04	2.28	3.19	2.39	2.89	1.44
20	Nagaland	18.87	18.73	21.58	16.81	17.03	8.52
21	Odisha	84.98	84.91	88.12	75.51	92.58	92.40
22	Punjab	16.30	0.15	16.34	0.06	3.02	0.28
23	Rajasthan	188.82	116.27	245.57	138.99	230.96	97.49
24	Sikkim	11.29	9.39	8.07	5.96	5.79	2.86
25	Tamil Nadu	58.16	55.20	56.29	48.11	38.17	23.55
26	Telangana	34.27	9.61	32.65	15.05	28.04	2.00
27	Tripura	22.46	17.84	14.90	4.25	10.43	5.22
28	Uttar Pradesh	192.37	131.24	161.07	79.46	141.40	76.75
29	Uttarakhand	20.49	17.83	18.38	7.82	15.47	7.74
30	West Bengal	109.22	92.51	113.22	89.93	70.14	63.87
31	A&N Island						
32	Pondicherry						
33	Chandigarh						
34	Dadra & Nagar Havali						
35	Daman & Diu						
36	Delhi						
37	Lakshdweep						
	Total	1958.03	1309.59	2173.844	1269.49	1668.09	870.24
Note:- A&N Island, Pondicherry, Chandigarh, Dadra & Nagar Havali, Daman & Diu, Delhi & Lakshdweep are not covered under NFSM.							
* Expenditure reported by the States #Expenditure of 2020-21 is yet to be reported by the States							

Sl. No.	Details of the State-wise Allocation and Released under MIDH (NHM & HMNEH) scheme being implemented by DAC&FW during 2018-19 to 2020-21						
	(Rs. in crore)						
	State	2018-19		2019-20		2020-21 Till date	
	Implementing Agency	Allocation (GOI)	Releases (GoI)	Allocation (GOI)	Releases (GoI)	Allocation (GOI)	Releases (GoI)
1	Andhra Pradesh	114.00	102.93	114.00	79.38	120.00	95.00
2	Arunachal Pradesh	26.00	20.00	26.00	12.50	22.00	8.00
3	Assam	84.00	56.00	84.00	79.16	60.00	45.00
4	Bihar	22.50	19.00	22.50	15.15	25.00	11.00
5	Chhattisgarh	123.00	102.25	123.00	68.44	110.00	50.00
6	Goa	4.50	2.87	3.00	1.50	3.00	0.00
7	Gujarat	127.00	95.25	127.00	63.50	110.00	30.00
8	Haryana	110.00	71.60	110.00	64.91	120.00	72.00
9	Himachal Pradesh	27.50	23.75	55.00	23.15	55.00	20.00
10	J&K	47.50	110.00	135.30	64.99	100.00	50.00
11	Jharkhand	34.00	9.50	34.00	10.00	30.00	0.00
12	Karnataka	130.00	115.58	130.00	107.40	130.00	107.39
13	Kerala	39.50	68.53	39.50	10.00	40.00	0.00
14	Madhya Pradesh	38.50	31.76	38.50	25.99	65.00	27.00
15	Maharashtra	158.00	107.00	158.00	82.35	130.00	33.50
16	Manipur	37.00	25.50	37.00	26.50	26.00	25.30
17	Meghalaya	42.00	21.00	42.00	9.10	25.00	7.25
18	Mizoram	30.00	25.00	30.00	22.58	30.00	30.00
19	Nagaland	32.00	27.00	32.00	23.60	26.00	25.10
20	Orissa	89.00	21.00	89.00	49.00	67.00	0.00
21	Punjab	71.00	35.50	71.00	10.00	47.00	22.50
22	Rajasthan	90.50	52.00	90.50	25.00	60.00	20.00
23	Sikkim	25.00	22.00	25.00	22.84	25.00	19.85
24	Tamil Nadu	98.00	129.00	98.00	93.02	115.00	74.73
25	Telangana	28.00	5.00	28.00	0.00	28.00	8.15
26	Tripura	44.00	12.00	44.00	20.00	26.00	10.00
27	Uttar Pradesh	67.00	62.57	67.00	62.35	80.00	64.16
28	Uttarakhand	55.00	40.00	55.00	22.32	55.00	27.00
29	West Bengal	44.00	15.00	44.00	8.06	34.00	0.00
30	A & N Islands	2.00	0.00	2.00	1.00	3.00	0.30
31	Puducherry	3.00	1.50	3.00	1.50	3.00	1.40
32	Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00
33	Dadra & Nagar Haveli	0.50	0.00	0.50	0.25	0.50	0.00
34	Daman & Diu	1.50	0.00	1.50	0.00	1.00	0.00
35	Delhi	0.50	0.00	0.50	0.25	0.00	0.00
36	Lakshadweep	0.80	0.00	0.80	0.00	0.50	0.00
37	Ladakh	0.00	0.00	0.00	0.00	20.00	10.00
	Total	1846.80	1430.09	1960.60	1105.79	1792.00	894.63
Note: - expenditure reported include unspent balance of previous financial year and provisional. During 2016-17, an amount of Rs. 47.89 crore, during 2017-18, an amount of Rs.75.00 crore and during 2018-19, an amount of Rs. 75.00 crore and Rs.40.00 crore during 2020-21 released for Prime Minister's Development Package 2015 for J & K. During 2018-19, an additional amount of Rs.50.00 crore has been released to mitigate Gaja Cyclone in Tamil Nadu During 2017-18, an additional amount of Rs.10.14 crore has been released to Himachal Pradesh to clear the pending liability							

Statement showing Allocation and Release of the States Under RKVY during 2018-19 to 2020-21							
Sl. No.	Name of the State	2018-19		2019-20		2020-21	
		Allocation	Release	Allocation	Release	Allocation	Release
1	Andhra Pradesh	204.71	253.48	210.34	267.70	185.01	130.00
2	Arunachal Pradesh	18.58	9.26	19.46	20.41	26.46	25.71
3	Assam	202.29	201.62	219.93	215.28	188.49	174.42
4	Bihar	168.39	83.97	184.53	115.08	179.16	6.87
5	Chhatisgarh	116.43	113.94	132.66	128.25	126.44	62.06
6	Goa	15.00	7.45	16.28	3.36	17.87	8.94
7	Gujarat	114.58	109.24	118.07	107.47	134.17	67.08
8	Haryana	66.07	80.55	68.97	53.69	86.11	21.75
9	Himachal Pradesh	23.84	23.52	24.90	24.47	27.02	5.00
10	Jammu & Kashmir	19.83	9.59	21.17	7.94	8.20	0.00
11	Jharkhand	101.51	32.49	109.50	48.44	93.58	0.00
12	Karnataka	115.38	127.36	191.20	184.44	249.72	122.30
13	Kerala	68.29	82.94	66.95	65.18	63.42	30.63
14	Madhya Pradesh	174.38	219.17	182.53	217.26	170.96	43.00
15	Maharashtra	247.78	245.11	261.76	253.57	290.88	100.00
16	Manipur	16.53	14.69	16.33	15.78	19.23	9.00
17	Meghalaya	20.58	16.93	20.06	9.39	21.27	6.44
18	Mizoram	11.80	11.06	11.74	8.86	13.28	6.64
19	Nagaland	40.30	48.69	38.83	47.69	33.88	32.53
20	Orissa	198.80	242.02	207.84	244.30	190.60	9.58
21	Punjab	90.60	44.59	90.95	39.41	145.96	0.00
22	Rajasthan	160.00	196.99	165.71	81.86	159.84	159.13
23	Sikkim	14.06	17.36	15.59	7.65	9.48	4.74
24	Tamil Nadu	175.36	216.59	176.63	224.67	176.83	131.50
25	Telengana	258.58	128.69	261.18	130.59	177.04	0.00
26	Tripura	53.45	66.67	56.61	54.70	44.21	11.05
27	Uttar Pradesh	333.55	389.58	348.06	297.56	402.14	346.88
28	Uttarakhand	22.78	28.86	23.37	32.08	46.64	23.32
29	West Bengal	194.21	243.49	223.27	137.15	204.15	78.65
	Total States	3247.64	3265.85	3484.41	3044.22	3492.03	1617.22
30	Delhi	3.45		3.30			
31	Puducherry	2.82	1.35	2.70			
32	Andman & Nicobar	2.50		2.30	1.15	2.60	
33	Chandigarh	0.26		0.20			
34	D & N Haveli	3.10		2.90		0.10	
35	Daman & Diu	0.57		0.50		0.10	
36	Lakshadweep	0.41		0.30		0.10	
37	Ladhak						
	Total Uts	13.11	1.35	12.20	1.15	2.90	0.00
	Grand Total	3260.75	3267.20	3496.61	3045.37	3494.93	1617.22

Details of the State-wise Allocation and Released under Paramparagat Krishi Vikas Yojana (PKVY)* schemes being implemented by DAC&FW during 2018-19 to 2020-21 (Rs in Crore)							
S. No.	Name of the State	2018-19		2019-20		2020-21 Till date	
		Allocation	Release	Allocation	Release	Allocation	Release
1	Andhra Pradesh	96.73	68.00	94.84	123.62	80.78	7.65
2	Bihar	5.08	0.00	3.87	0.00	2.06	7.73
3	Chhattisgarh	20.56	10.10	21.02	0.00	20.20	34.53
4	Gujarat	0.00	0.00	0.00	6.67	0.00	0.10
5	Goa	10.10	4.98	10.40	0.00	10.10	0.00
6	Haryana	0.00	0.00	0.00	0.00	0.00	0.05
7	Jharkhand	19.68	0.00	18.24	0.00	15.15	18.37
8	Karnataka	10.10	4.08	10.40	0.80	10.10	0.10
9	Kerala	17.33	0.00	11.06	0.00	2.22	21.98
10	Madhya Pradesh	64.55	24.72	59.71	25.82	49.44	8.28
11	Maharashtra	16.92	0.00	13.00	34.11	7.07	0.20
12	Odisha	14.54	13.38	14.98	22.25	14.54	4.32
13	Punjab	8.06	0.00	5.59	2.92	2.02	0.10
14	Rajasthan	112.92	50.49	110.97	0.00	100.98	0.25
15	Tamil Nadu	4.04	5.64	4.16	4.69	4.04	4.40
16	Telangana	11.79	0.00	6.84	0.00	12.85	0.15
17	Uttar Pradesh	11.46	12.80	11.19	3.22	10.10	25.32
18	West Bengal	0.00	0.00	0.00	0.00	0.00	0.00
19	Assam	0.00	0.00	0.00	0.00	0.00	0.53
20	Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.08
21	Mizoram	0.00	0.22	0.00	0.00	0.00	0.08
22	Manipur	0.00	0.00	0.00	0.00	0.00	0.08
23	Nagaland	0.00	0.43	0.00	0.00	0.00	0.08
24	Sikkim	0.00	6.57	0.00	6.79	0.00	0.08
25	Tripura	0.00	0.72	0.00	0.00	0.00	0.08
26	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.08
27	Himachal Pradesh	6.81	0.00	4.97	3.64	2.27	11.66
28	Jammu & Kashmir	0.76	0.00	0.78	0.00	0.76	0.00
29	Uttarakhand	119.73	107.81	122.65	42.29	118.15	27.31
30	Andman & Nicobar	0.00	0.00	0.00	0.00	0.00	0.00
31	Daman & Diu	2.77	0.00	1.61	0.00	0.00	0.00
32	Dadar Nagar	25.18	0.00	14.62	0.00	0.00	0.00
33	Delhi	25.18	0.00	14.62	0.00	0.00	0.00
34	Puducherry	0.40	0.00	0.93	0.00	0.67	0.00
35	Chandigarh	2.19	0.77	2.25	0.00	2.19	0.00
36	Lakshadweep	4.54	2.27	4.68	0.00	4.54	0.00
37	Ladakh	0.00	0.00	0.00	0.00	8.87	2.22
	Total	611.42	312.98	563.43	276.84	479.09	175.79

**Details of the State-wise Allocation and Released under Soil Health Card scheme
being implemented by DAC&FW during 2018-19 to 2020-21**

(Rs. in Crore)

Sl. No.	Name of the State	2018-19		2019-20		2020-21 Till date	
		Allocation	Release	Allocation	Release	Allocation	Release
1	Andhra Pradesh	13.46	13.46	11.97	11.97	8.11	4.05
2	Arunachal Pradesh	0.66	0.49	1.59	1.19	0.27	0.53
3	Assam	7.49	5.62	6.11	6.45	10.00	10.29
4	Bihar	12.90	9.68	15.35	11.51	11.28	3.35
5	Chhattisgarh	7.00	9.44	2.40	2.20	5.07	1.58
6	Goa	0.26	0.00	0.20	0.15	0.10	0.00
7	Gujarat	18.33	11.35	4.33	3.25	4.65	1.62
8	Haryana	16.00	11.55	2.28	1.71	1.77	0.53
9	Himachal Pradesh	1.51	1.13	1.73	1.67	7.81	4.31
10	J & K	2.47	2.47	6.70	3.35	3.84	0.00
11	Jharkhand	1.49	1.12	4.20	2.10	8.18	4.04
12	Karnataka	16.71	20.49	3.43	2.57	7.42	6.34
13	Kerala	2.06	1.55	5.15	3.87	0.37	0.00
14	Madhya Pradesh	23.72	20.98	6.69	5.01	13.84	3.35
15	Maharashtra	31.20	46.64	8.55	6.41	5.69	3.36
16	Manipur	0.34	0.00	1.01	0.76	0.98	0.49
17	Meghalaya	0.61	0.61	0.59	0.30	2.58	1.39
18	Mizoram	0.23	0.27	0.39	0.39	0.32	0.16
19	Nagaland	0.53	0.40	2.13	1.60	0.54	0.94
20	Odisha	6.84	3.42	6.38	7.11	12.94	8.06
21	Punjab	8.12	4.06	2.01	1.51	3.19	1.60
22	Rajasthan	42.19	21.10	5.78	4.33	11.26	13.28
23	Sikkim	0.88	0.92	0.48	0.58	0.17	0.21
24	Tamil Nadu	12.86	12.86	5.56	4.17	4.11	1.71
25	Telangana	9.98	4.99	8.68	11.86	2.50	0.00
26	Tripura	0.53	0.64	1.64	1.23	0.34	0.60
27	Uttar Pr.	46.39	23.19	13.30	9.98	27.53	42.96
28	Uttarakhand	2.18	2.36	1.61	1.61	6.35	4.57
29	West Bengal	12.74	6.37	6.56	3.28	10.30	0.00
30	A&N	0.08	0.06	0.06	0.04	0.00	0.00
31	Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00
32	Dadra & Nagar Haveli	0.00	0.00	0.00	0.00	0.00	0.00
33	Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00
34	Delhi	0.00	0.00	0.00	0.00	0.00	0.00
35	Lakshdweep	0.00	0.00	0.00	0.00	0.00	0.00
36	Puducherry	0.20	0.15	0.19	0.14	0.04	0.02
37	FACT Kochi	0.08	0.06	0.18	0.13	0.11	0.00
38	Ladakh	0.00	0.00	0.00	0.00	0.29	0.15
	Total	300.04	237.40	137.22	112.45	171.93	119.49

Details of the State-wise Allocation and Released under Submission on Agricultural Mechanization scheme being implemented by DAC&FW during 2016-17 to 2020-21										
	Rs. in crore									
	2016-17		2017-18		2018-19		2019-20		2020-21	
	Alloc.	Release	Alloc.	Release	Alloc.	Release	Alloc.	Release	Alloc.	Release
Andhra	48.99	48.99	132.92	132.92	150.00	150.00	83.19	139.80	83.19	131.71
Arunachal	1.90	1.33	6.00	5.50	10.00	3.55	4.08	3.50	10.00	10.59
Assam	1.40	1.08	10.00	10.00	30.00		15.41		10.00	
Bihar	14.00	14.00	10.00	0.00	50.00	25.00	21.65		21.65	31.92
Chhattisgarh	10.00	10.00	30.00	30.00	50.00	20.00	24.58	20.00	24.58	31.90
Gujarat	6.00	6.00	7.00	6.48	15.00	8.69	25.84	11.36	25.84	7.04
Haryana	0.00	0.00	45.00	45.00	71.12	71.12	33.04	25.00	33.04	50.48
HP	4.95	4.95	11.70	11.70	15.00	14.53	34.70	68.85	51.40	35.44
J&K	3.64	3.64	3.50	1.80	13.62	10.22	16.03	12.85	0.00	7.00
Jharkhand	3.00	2.25	1.00	1.00	3.00	3.00	7.55		7.55	
Karnataka	46.47	44.41	75.00	75.00	104.98	104.98	76.54	148.93	76.54	142.18
Kerala	1.00	1.00	9.79	9.79	15.00	10.37	11.67	17.00	11.67	49.41
MP	20.00	20.00	50.00	43.11	100.00	50.39	89.75	70.00	89.75	64.80
Maharashtra	15.00	15.00	34.13	34.13	151.71	145.50	77.92	75.00	77.92	40.57
Manipur	2.00	0.00	5.00	2.85	10.00	28.61	15.36	16.52	15.00	9.06
Meghalaya	0.90	0.90	1.00	0.50	4.00	1.11	5.87	1.50	5.00	1.99
Mizoram	2.00	2.00	5.00	4.81	8.00	3.75	5.00	7.26	10.00	8.79
Nagaland	3.73	3.33	16.00	16.00	41.96	41.96	20.41	15.00	25.00	27.50
Orissa	37.28	35.78	66.27	66.27	72.96	72.96	64.45	50.00	64.45	41.18
Punjab	52.09	52.09	48.50	48.50	30.00		19.96		19.96	
Rajasthan	8.50	4.25	23.06	23.06	30.00	10.00	18.64		18.64	17.90
Sikkim	2.40	1.44	2.50	1.38	5.00	2.00	5.58	12.27	5.00	1.98
Tamil Nadu	30.30	30.30	51.34	51.34	153.21	153.21	71.08	70.00	71.08	86.94
Telangana	5.97	5.97	10.00	10.00	20.00	6.00	10.58		10.58	7.01
Tripura	2.00	2.00	15.52	25.52	50.00	31.28	28.29	35.00	20.90	18.49
UP	39.77	37.98	43.97	43.97	75.00	36.58	66.18	50.00	66.18	88.49
Uttarakhand	3.50	2.56	30.95	30.95	50.00	37.50	56.46	67.25	56.46	42.10
West Bengal	4.00	4.00	10.00	10.00	15.00	11.25	17.30	10.00	18.08	6.93
TOTAL	370.79	355.25	755.15	741.58	1344.56	1053.56	927.11	927.09	929.46	961.40

State-wise & Year-wise details of Allocation & Release under Extension Reforms(ATMA) Scheme from 2018-19 to 2020-21						
State/UT	2018-19		2019-20		2020-21 Till date	
	Alloc.	Release	Alloc.	Release	Alloc.	Release
Andhra Pradesh	18.86	18.86	14.73	14.21	19.14	9.57
Arunachal Pradesh	11.15	11.15	9.66	9.66	11.32	11.32
Assam	12.22	0.00	12.14	6.07	20.03	10.01
Bihar	37.83	18.91	50.11	49.79	70.01	70.01
Chhattisgarh	16.35	8.17	15.18	15.68	20.39	10.20
Goa	1.44	1.44	2.00	2.00	2.62	1.31
Gujarat	28.98	28.98	27.85	30.85	37.56	30.78
Haryana	13.70	10.27	10.81	10.81	17.62	15.17
Himachal Pradesh	9.49	12.49	13.00	13.00	17.41	12.71
J&K	16.78	8.39	14.00	7.00	20.12	8.07
Jharkhand	28.13	18.65	24.66	21.43	28.94	25.43
Karnataka	25.84	25.84	21.52	21.52	30.51	19.23
Kerala	16.38	8.19	11.39	11.39	16.63	8.31
Madhya Pradesh	39.70	27.85	36.58	36.58	49.46	19.74
Maharashtra	41.14	31.03	35.79	38.26	50.24	25.12
Manipur	9.48	4.74	7.84	7.84	8.28	6.32
Meghalaya	4.88	3.90	8.26	9.54	8.35	8.35
Mizoram	4.14	4.75	3.66	5.66	5.05	5.05
Nagaland	13.28	13.28	12.17	15.30	12.58	11.42
Odisha	35.56	35.56	33.32	33.32	45.26	31.63
Punjab	18.92	9.46	18.25	9.12	24.33	12.16
Rajasthan	23.23	23.23	20.75	19.35	31.41	22.21
Sikkim	3.13	1.57	2.74	2.74	3.31	1.65
Tamil Nadu	45.41	45.41	39.52	39.52	54.14	35.17
Telangana	10.80	2.70	8.99	4.49	15.41	5.47
Tripura	4.73	4.73	4.18	5.49	5.29	5.29
Uttar Pradesh	105.69	85.76	100.63	100.63	125.11	82.10
Uttarakhand	8.75	4.37	12.00	12.00	15.83	7.52
West Bengal	39.42	39.42	36.61	38.11	48.64	48.64
A&N Islands	3.00	1.50	2.60	1.30	2.60	1.30
Puducherry	1.63	0.82	1.40	1.40	1.65	0.83
Delhi	0.50	0.00	0.50	0.25	0.40	0.00
Laddakh	0.00	0.00	0.00	0.00	2.70	1.35
Total	650.50	511.42	612.83	594.31	822.32	563.43

**Financial Progress: Central Share released to States from 2018-19 to 2020-21
under PMKSY-PDMC**

(Rs. in Crore)

S.No.	States/UT	2018-19	2019-20	2020-21 (as on date)
1	Andhra Pradesh	520.00	452.00	100.00
2	Bihar	27.91	0.00	
3	Chhattisgarh	43.39	32.15	27.00
4	Goa	1.20	0.50	
5	Gujarat	272.50	280.00	190.00
6	Haryana	27.41	16.80	98.00
7	Himachal Pradesh	26.00	18.00	15.00
8	Jharkhand	10.00	22.97	42.00
9	Jammu & Kashmir	7.80	27.00	10.00
10	Karnataka	372.03	410.00	300.00
11	Kerala	4.00	0.00	5.00
12	Madhya Pradesh	132.56	102.00	
13	Maharashtra	360.00	325.00	200.00
14	Odisha	58.00	30.00	27.00
15	Punjab	9.00	0.00	
16	Rajasthan	168.48	75.00	100.00
17	Tamil Nadu	355.00	523.00	400.00
18	Telangana	122.00	0.00	
19	Uttarakhand	43.00	32.00	37.50
20	Uttar Pradesh	87.88	100.00	100.00
21	West Bengal	40.00	20.00	40.50
22	Arunachal Pradesh	12.50	18.00	25.00
23	Assam	30.00	42.00	
24	Manipur	40.00	40.00	27.50
25	Meghalaya	12.00	0.00	
26	Mizoram	27.80	28.00	18.75
27	Nagaland	35.00	53.00	15.00
28	Sikkim	55.19	31.79	35.00
29	Tripura	15.00	18.00	
30	Andman & Nicobar Island	0.00	0.00	
31	Puducherry	0.00	0.00	
32	Ladakh		2.40	
33	HQ	2.73	0.40	22.50
	Grand Total	2918.38	2700.01	1835.75

**DETAILS OF STATE AND YEAR WISE AMOUNT ALLOCATED, RELEASED AND UTILIZED
(EXPENDITURE) UNDER SUB-MISSION ON SEEDS & PLANTING MATERIAL (SMSP) FROM**

2018-19 to 2020-21

(Rs. in crore)

S. No.	STATES	2018-19		2019-20		2020-21	
		ALLO.	REL.	ALO.	REL.	ALO.	REL.
1	ANDHRA PRADESH	13.10	13.95	10.17	18.90	16.50	27.58
2	ARUNACHAL PRADESH	0.25	1.12	2.00	-	1.60	
3	ASSAM	15.20	33.29	14.50	30.81	17.60	2.26
4	BIHAR	14.50	24.15	4.80	19.76	14.50	
5	CHHATTISGARH	4.90	21.73	5.80	6.17	10.30	13.80
6	GOA	0.05	-	1.00		-	
7	GUJARAT	3.00	2.06	8.80	1.06	12.00	2.44
8	HARYANA	0.68	1.73	2.35	0.91	3.50	3.01
9	HIMACHAL PRADESH	5.00	3.92	7.51	8.47	4.50	6.39
10	JAMMU & KASHMIR	7.00	9.33	9.50	5.92	11.70	24.41
11	JHARKHAND	0.58	-	4.55		4.90	
12	KARNATAKA	6.00	12.03	7.23	16.79	11.80	2.52
13	KERALA	0.69	0.26	1.00	0.08	3.60	0.08
14	MADHYA PRADESH	12.00	68.23	32.62	28.37	38.90	21.29
15	MAHARASHTRA	10.00	38.97	22.05	35.73	32.30	30.01
16	MANIPUR	0.25	-	2.00	0.10	1.10	
17	MEGHALAYA	0.50	2.02	2.00	1.15	1.65	
18	MIZORAM	0.50	-	2.00	-	0.75	0.53
19	NAGALAND	2.30	2.17	3.00	1.81	2.55	
20	ODISHA	0.95	0.52	6.70	2.04	8.90	1.25
21	PUNJAB	3.35	0.10	1.00	0.10	3.80	0.19
22	RAJASTHAN	7.65	15.72	16.80	1.14	14.00	7.31
23	SIKKIM	-	-	1.00	0.47	0.50	
24	TAMIL NADU	10.70	20.90	16.72	33.91	13.00	24.10
25	TELANGANA	9.04	26.84	7.40	8.22	9.50	1.73
26	TRIPURA	1.00	0.33	1.00	-	1.85	2.40
27	UTTAR PRADESH	13.87	63.73	46.55	43.40	29.50	4.71
28	UTTARAKHAND	4.00	10.68	11.13	10.88	9.10	6.43
29	WEST BENGAL	0.60	-	3.57	0.97	2.40	4.03
30	A&N Island						
31	CHANDIGARH	-	-	-	-		
32	DADRA & NAGAR HAVALI	-	-				
33	DAMAN & DIU	-	-				
34	DELHI	-	-	1.00	0.40	2.50	0.04
35	LAKSHDWEEP	-	-			-	-
36	PUDUCHERRY	1.00	0.29	1.00	0.27	0.50	-
TOTAL :		148.66	374.07	256.75	277.83	285.30	186.51

Major Findings of Evaluation Studies

1. Mission of Integrated Development of Horticulture (MIDH)

NITI Aayog in its evaluation report observed that the utilization of funds by the department under MIDH ranges from 90.1% to 95.8% with an average utilization of about 93.5% over the period from 2015-16 to 2018-19. Therefore, the scheme has performed satisfactorily in terms of utilization of its allocations. It has also been highlighted that the scheme has shown substantial progress across most of the parameters and indicates more than 100% achievement of targets for many output indicators, except development of high tech nurseries and FIG formation. The progress on outcome indicators highlights the achievement of key outcomes in terms of increased acreage and high production.

Therefore, as a result of scheme interventions, significant progress has been made in area expansion under horticulture crops, resulting in higher production. Moreover, the mission has led to an increase in productivity and increase in farmers' incomes, along with increase in horticulture gross cropped area.

Based on the impact and findings on the ground on the basis of baseline survey, NITI Aayog has recommended for continuation of the Scheme.

2. Sub-Mission on Agricultural Mechanization (SMAM)

- There is a need to expand and strengthen the training component. This would require not only the establishment of new FMTTIs in various states but also empowering SAUs, ITIs, Polytechnic institutes, etc to impart the trainings.
- There is a need for wider publicity of the training programmes.
- Course-wise training literature should be revised.
- The testing program needs to be accelerated and expanded further in view of its demand and importance in manufacturing of high quality machines and in making them available without much delay to the domestic as well as export markets. Testing infrastructure needs expansion by creating more FMTTIS and/or empowering agricultural engineering departments or colleges for the purpose.
- More funds are needed to be allocated under demonstration component to accelerate the pace of mechanization.
- The CHCs should expand their business activities to primary processing and value addition in agriculture.

3. Pradhan Mantri Krishi Sinchayee Yojana- Per Drop More Crop (PMKSY-PDMC)

Major findings of NITI Aayog are:

- The scheme is relevant in achieving national priorities such as substantially improving on-farm water use efficiency, enhancing crop productivity, generating employment opportunities etc.
- The scheme has been quite effective in terms of showing benefits (e.g. increase in productivity; reduction in fertilizer consumption, water consumption, power consumption etc.)
- Impact of this scheme has been realized in terms of increase in farmer's income, employment generation and water savings.
- Micro irrigation adoption has helped to save water. Saving of water across various states are around 30 to 50% in Andhra Pradesh, 50% in Karnataka, 30% in Tamil Nadu, 70% in Jharkhand, 40 to 50% in Uttar Pradesh, 50% in Punjab, 40% in Bihar.
- Income of farmers has increased in the range of 10% to 69%
- Water use efficiency has improved around 30% to 70%
- Created direct and indirect employment opportunities.
- The study suggested that the Central Government may increase the central assistance by certain percentage to farmers. It will help in reduce top up subsidy provided by the States to farmers.
- There is a significant scope for improvement in north-eastern as well as Himalayan states
