

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**LOK SABHA
UNSTARRED QUESTION NO 3313
ANSWERED ON 05/08/2022**

“CULTIVATION AND HARVEST METHODS OF HERBS”

3313. SHRI K. NAVASKANI:

Will the Minister of **AYUSH** be pleased to state:

- (a) whether the Ministry has taken any steps to educate the farmers about herbs, their cultivation, pre-post harvest methods and their storage;
- (b) if so, the details thereof; and
- (c) if not, the reasons therefor?

**ANSWER
THE MINISTER OF AYUSH
(SHRI SARBANANDA SONOWAL)**

(a) & (b): Yes Sir, National Medicinal Plants Board (NMPB), Ministry of Ayush has provided financial support in project mode to various institutes/organizations to organise awareness programme, exposure visits and capacity building programmes (seminars / conferences / workshops etc.) for array of stakeholders through Information Education and Communication (IEC) activities under Central Sector Scheme (CSS) for conservation, development and sustainable management of medicinal plants. NMPB has released an amount of Rs. 3079.116 lakhs and supported 124 no. of projects for various IEC activities to educate array of stakeholders including farmers about different aspects of medicinal plants like conservation, cultivation, post harvest management, marketing and their quality from the financial year 2017-18 to 2021-22. The detail is given at **Annexure I & II**.

Under the same scheme, project based support is also provided to Regional Cum Facilitation Centres (RCFCs) of NMPB for conducting and facilitating various medicinal plants activities including organizing trainings / workshops to educate farmers about the Cultivation and Post Harvest Management (PHM) of medicinal plants / herbs. The details of training / workshop conducted and farmers trained through RCFCs from 2017-18 to 2021-22 is at **Annexure III**.

Beside this, Ministry of Ayush had supported the training programmes, seminars/ workshops / Buyer-seller meet / exposure visits on cultivation practices to aware the farmers under flexi component of 'Medicinal Plants' component under National Ayush Mission scheme. Till date, Ministry of Ayush has supported 235 numbers of seminars/ workshops / buyer-seller meet / exposure visits. Details are provided at **Annexure- IV**.

(c) Not applicable.

Annexure – I

Details of fund released under Central Sector Scheme for conservation, development and sustainable management of medicinal plants to different organizations throughout country for IEC activities from the financial year 2017-18 to 2021-22.

S.no	State	Total Fund Sanctioned (Rs. in lakhs)					Total
		2017-18	2018-19	2019-20	2020-21	2021-22	
1	Andhra Pradesh	0	0	0	24	5	29
2	Arunachal Pradesh	5	10	0	0	0	15
3	Assam	0	50.5	0	8	24.6	83.1
4	Bihar	0	0	0	0	0	0
5	Chhattisgarh	0	0	0	0	0	0
6	Delhi	34.92	33.6	515	18.92	37.261	639.701
7	Gujarat	0	0	0	0	0	0
8	Haryana	0	5	0	5	0	10
9	Himachal Pradesh	0	0	0	0	0	0
10	Jammu -Kashmir	0	0	5	0	0	5
11	Jharkhand	0	0	0	0	0	0
12	Karnataka	6.3	76	24.47	0	70.425	177.195
13	Kerala	5	0	5	0	0	10
14	Madhya Pradesh	16.55	18	0	0	0	34.55
15	Maharashtra	20	6.5	19.3	44.62	0	90.42
16	Manipur	0	20	7.2	0	0	27.2
17	Meghalaya	10	12	0	0	0	22
18	Mizoram	0	4.5	0	0	0	4.5
19	Nagaland	0	15	0	0	0	15
20	Odisha	5	5	5	8	8.25	31.25
21	Punjab	0	5	0	5	10	20
22	Rajasthan	29	54	506	3	0	592
23	Sikkim	0	0	0	0	0	0
24	Tamil Nadu	52	17	502.5	0	12	583.5
25	Telangana	43	0	0	0	0	43
26	Uttar Pradesh	8	13	19.7	500	43	583.7
27	Uttarakhand	0	14	10	0	0	24
28	West Bengal	4	10	5	10	10	39
Total		238.77	369.1	1624.17	626.54	220.536	3079.116

Details of no. of projects supported under Central Sector Scheme for conservation, development and sustainable management of medicinal plants to different organizations throughout country for IEC activities from the financial year 2017-18 to 2021-22.

S.No.	State	Number of Projects					Total
		2017-18	2018-19	2019-20	2020-21	2021-22	
1	Andhra Pradesh	0	0	0	1	1	2
2	Arunachal Pradesh	1	1	0	0	0	2
3	Assam	0	2	0	1	3	6
4	Bihar	0	0	0	0	0	0
5	Chhattisgarh	0	0	0	0	0	0
6	Delhi	3	7	4	2	5	21
7	Gujarat	0	0	0	0	0	0
8	Haryana	0	1	0	1	0	2
9	Himachal Pradesh	0	0	0	0	0	0
10	Jammu & Kashmir	0	0	1	0	0	1
11	Jharkhand	0	0	0	0	0	0
12	Karnataka	1	4	2	0	3	10
13	Kerala	1	0	1	0	0	2
14	Madhya Pradesh	1	1	0	0	0	2
15	Maharashtra	3	1	4	2	0	10
16	Manipur	0	2	1	0	0	3
17	Meghalaya	1	1	1	1	0	4
18	Mizoram	0	1	0	0	0	1
19	Nagaland	0	2	0	0	0	2
20	Odisha	1	1	1	2	3	8
21	Punjab	0	2	0	1	1	4
22	Rajasthan	2	2	2	1	0	7
23	Sikkim	0	0	0	0	0	0
24	Tamil Nadu	3	5	2	0	4	14
25	Telangana	4	0	0	0	0	4
26	Uttar Pradesh	2	3	3	0	2	10
27	Uttarakhand	0	2	1	0	0	3
28	West Bengal	1	2	1	1	1	6
Total		24	40	24	13	23	124

The details of training organized and farmers trained through Regional Cum Facilitation Centres (RCFCs) projects of NMPB for promoting cultivation of medicinal plants since inception of RCFCs *i.e* from year 2017-18 to 2021-22

Sl. No.	Regional Cum Facilitation Centres (RCFCs)	States / UTs covered	Number of trainings organized	Number of farmers trained
1.	RCFC (Northern Region – I) , Research Institute in Indian System of Medicine, Department of Ayurveda, Joginder Nagar, Himachal Pradesh	Chandigarh, Delhi, Haryana, Himachal Pradesh, Punjab, Uttarakhand, Uttar Pradesh	46	3182
2.	RCFC (Northern Region – II) , Sher-e-Kashmir University of Agricultural Sciences & Technology of Kashmir, Jammu & Kashmir	Jammu & Kashmir Ladakh	101	4455
3.	RCFC (Central Region) , State Forest Research Institute, Jabalpur, Madhya Pradesh	Chhattisgarh Madhya Pradesh	26	1929
4.	RCFC (Eastern Region) , Jadavpur University, Kolkata, West Bengal	Bihar, Jharkhand, Odisha, Sikkim, West Bengal	21	1934
5.	RCFC (Southern Region) , Kerala Forest Research Institute, Peechi, Kerala	Andaman & Nicobar Andhra Pradesh, Karnataka, Kerala Lakshadweep, Puducherry Tamil Nadu, Telangana	31	1174
6.	RCFC (North Eastern Region) , Assam Agricultural University, Jorhat, Assam *	Arunachal Pradesh Assam, Manipur Meghalaya	08	320
	RCFC (North Eastern Region) , Council of Scientific and Industrial Research - North East Institute of Science & Technology (CSIR-NEIST), Jorhat, Assam	Mizoram Nagaland Tripura	12	843
7.	RCFC (Western Region) , Savitribai Phule Pune University, Pune, Maharashtra	Goa, Gujarat, Maharashtra Rajasthan, Dadra & Nagar Haveli, Daman & Diu	31	2695
Total			276	16532

Note: * RCFC project at AAU, Jorhat closed w.e.f. 31st March, 2021.

during the year 2021-22, RCFC (NER) project assigned to CSIR-NEIST.

Annexure – IV

State-wise detail of IEC activities (seminars/ workshops / Buyer-seller meet / Exposure visits) supported under Medicinal Plants Component of “National Ayush Mission” (NAM) Scheme, Ministry of Ayush from the financial year 2016-17 to 2020-21.

S.No.	State	2016-17	2017-18	2018-19	2019-20	2020-21	Total
1	Andhra Pradesh	2	1	4	5	-	12
2	Arunachal Pradesh	-	-	1	-	-	1
3	Assam	1	1	-	-	-	2
4	Bihar	-	-	-	3	-	3
5	Chhattisgarh	1	1	4	-	-	6
6	Goa	-	-	-	1	-	1
7	Gujarat	-	3	6	-	-	9
8	Haryana	6	-	-	-	-	6
9	Himachal Pradesh	-	-	-	3	-	3
10	Jammu & Kashmir	-	-	1	2	1	4
11	Karnataka	-	3	1	8	2	14
12	Kerala	3	2	-	-	-	5
13	Madhya Pradesh	3	13	24	12	12	64
14	Maharashtra	-	2	-	-	-	2
15	Manipur	-	1	2	-	-	3
16	Meghalaya	-	3	-	1	-	4
17	Mizoram	-	1	5	2	2	10
18	Nagaland	1	-	-	-	-	1
19	Orissa	-	-	3	-	-	3
20	Puducherry	-	-	-	-	-	0
21	Punjab	2	-	3	5	-	10
22	Rajasthan	1	6	7	4	-	18
23	Sikkim	-	-	-	-	1	1
24	Tamil Nadu	-	-	-	-	-	0
25	Telangana	4	2	2	4	-	12
26	Tripura	-	-	-	-	-	0
27	Uttarakhand	1	1	-	1	-	3
28	Uttar Pradesh	-	1	17	-	14	32
29	West Bengal	-	2	2	2	-	6
Total		25	43	82	53	32	235

Note: As per information received from the concerned State Implementing Agencies.