

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**LOK SABHA
ADMITTED UNSTARRED QUESTION NO.2678
TO BE ANSWERED ON 04/08/2023**

“PRODUCTION OF MEDICINAL PLANTS”

2678. SHRI PARTHIBAN S.R.:

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

- (a) the details of the steps taken by Government to train farmers regarding Good Agricultural Practices (GAP) and Good Field Collection Practices (GFCP) for medicinal plants in various States/UTs including Tamil Nadu thereby promoting production and processing of herbs/medicinal plants; and
- (b) the achievements made by Government in this regard?

ANSWER

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

(a) & (b) National Medicinal Plants Board (NMPB), Ministry of Ayush provides financial assistance in project mode to various institutes/ organizations throughout the country to organise awareness programme, exposure visits and capacity building programmes (seminars/ conferences/ workshops, etc.) through Information Education and Communication (IEC) activities under Central Sector Scheme (CSS) for conservation, development and sustainable management of medicinal plants. NMPB has supported 183 numbers 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 and marketing from the financial year 2016-17 to 2022-23 with total budget of Rs. 1540.27 lakhs throughout the country including Tamil Nadu. The detail is given at **Annexure I**.

Under the aforesaid scheme, NMPB has supported around 40 number of projects from 2016-17 to 2022-23 to train the farmers regarding Good Agricultural Practices (GAP) and Good Field Collection Practices (GFCP) and various aspects of medicinal plants in various States/UTs including Tamil Nadu. Total 13592 farmers were benefited by the aforesaid training programme. The detail is given at **Annexure II**.

Beside this, National Medicinal Plants Board, Ministry of Ayush through its Regional Cum Facilitation Centres (RCFCs) is providing training to farmers / collectors for Good Agricultural Practices (GAPs) and Good Field Collection Practices (GFCPs) for medicinal plants in various states / UTs of the country including state of Tamil Nadu. Total **379** trainings / workshops organized and **22065** farmers trained through Regional Cum Facilitation Centre Projects of NMPB during the last five years. The detail is given at **Annexure III**.

Further, in the past, Ministry of Ayush, Government of India had implemented the Centrally Sponsored Scheme of the National Ayush Mission (NAM) during the financial year 2015-16 to 2020-21 to promote the cultivation of Medicinal Plants throughout the country including Tamil Nadu. As per the scheme guidelines, the support was provided for:

- (i) Cultivation of prioritized medicinal plants on farmer's land.
- (ii) Establishment of nurseries with backward linkages for raising and supply of quality planting material.
- (iii) Post-harvest management with forward linkages.
- (iv) Primary processing, marketing infrastructure etc.

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** number of seminars/ workshops / buyer-seller meet / exposure visits and trainings for **19061** farmers through the concerned implementing agencies under National Ayush Mission scheme. The detail of activities supported under flexi component is given at **Annexure – IV & V**.

Annexure – I

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 2016-17 to 2022-23.

S.No.	State	Number of Projects sanctioned during F.Y. 2016-17 to 2022-23							Total
		2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	
1	Andhra Pradesh	1	1	0	0	1	1	1	5
2	Arunachal Pradesh	0	0	1	0	0	0	0	1
3	Assam	0	0	2	0	1	3	2	8
4	Bihar	0	0	0	0	0	0	0	0
5	Chhattisgarh	0	0	0	0	0	0	0	0
6	Delhi	6	3	7	3	2	5	3	29
7	Gujarat	2	0	0	0	0	0	0	2
8	Haryana	0	0	1	0	1	0	1	3
9	Himachal Pradesh	1	0	0	0	0	0	0	1
10	Jammu & Kashmir	1	0	0	1	0	0	0	2
11	Jharkhand	0	0	0	0	0	0	3	3
12	Karnataka	1	1	4	2	0	3	1	12
13	Kerala	0	1	0	1	0	0	2	4
14	Ladhak	0	0	0	0	0	0	2	2
15	Madhya Pradesh	2	1	1	0	0	0	3	4
16	Maharashtra	4	3	1	4	2	0	2	16
17	Manipur	0	0	2	1	0	0	1	4
18	Meghalaya	0	1	1	1	1	0	0	4
19	Mizoram	0	0	1	0	0	0	1	2
20	Nagaland	1	0	2	0	0	0	0	3
21	Odisha	0	1	1	1	2	3	1	9
22	Punjab	0	0	2	0	1	1	1	5
23	Rajasthan	1	2	2	1	1	0	0	7
24	Sikkim	1	0	0	0	0	0	0	1
25	Tamil Nadu	1	3	5	2	0	4	7	22
26	Telangana	2	4	0	0	0	0	0	6
27	Uttar Pradesh	2	2	3	3	0	2	1	13
28	Uttarakhand	1	0	2	1	0	0	0	4
29	West Bengal	3	1	2	1	1	1	2	11
Total		30	24	40	22	13	23	31	183

No. of farmers supported for training under Information Education and Communication (IEC) activities of Central Sector Scheme (CSS) for conservation, development and sustainable management of medicinal plants of NMPB from the financial year 2016-17 to 2022-23

S. No.	State	No of Training Program	No. of farmers
1	Andhra Pradesh	4	3556
2	Arunachal Pradesh	0	0
3	Assam	0	0
4	Bihar	0	0
5	Chhattisgarh	0	0
6	Goa	0	0
7	Gujarat	2	502
8	Haryana	1	50
9	Himachal Pradesh	0	0
10	Jammu & Kashmir	1	50
11	Karnataka	4	4095
12	Kerala	2	2280
13	Madhya Pradesh	3	608
14	Maharashtra	2	500
15	Manipur	1	480
16	Meghalaya	0	0
17	Mizoram	0	0
18	Nagaland	2	500
19	Orissa	2	56
20	Puducherry	0	0
21	Punjab	0	0
22	Rajasthan	6	350
23	Sikkim	0	0
24	Tamil Nadu	4	250
25	Telangana	0	0
26	Tripura	0	0
27	Uttarakhand	1	50
28	Uttar Pradesh	4	215
29	West Bengal	1	50
Total		40	13592

The detail of trainings / workshops organized and farmers trained through Regional Cum Facilitation Centre (RCFCs) Projects of NMPB during the last five years is as indicated below:

S.No.	Regional Cum Facilitation Centres (RCFCs)	No. of training organized	No. of farmers trained
1.	RCFC (Northern Region-1) at Research Institute in Indian Systems of Medicine (RIISM), Mandi, Himachal Pradesh	53	3861
2.	RCFC (Northern Region-2) at Sher-e-Kashmir University of Agricultural Sciences & Technology of Kashmir (SKUAST-K), Faculty of Agriculture, Jammu & Kashmir	132	6082
3.	RCFC (Central Region) at State Forest Research Institute, Jabalpur, Madhya Pradesh	36	2329
4.	RCFC (Eastern Region) at Jadavpur University, Kolkata, West Bengal	37	2557
5.	RCFC (Southern Region) at Kerala Forest Research Institute (KFRI), Thrissur, Kerala	44	1977
6.	RCFC (NE Region) at Council of Scientific and Industrial Research - North East Institute of Science & Technology (CSIR-NEIST), Jorhat, Assam	26	1810
7.	RCFC (Western Region) at Department of Botany, Savitribai Phule Pune University, Pune, Maharashtra	51	3449
	Total	379	22065

State-wise detail of IEC activities (No. of 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.

No. of farmers supported for training 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 Name	2016-17	2017-18	2018-19	2019-20	2020-21	Total
1	Andhra Pradesh	-	-	325	60	-	385
2	Arunachal Pradesh	-	150	75	50	-	275
3	Assam	-	350	-	-	-	350
4	Bihar	-	-	-	700	-	700
5	Chhattisgarh	-	400	200	-	-	600
6	Goa	-	45	25	50	-	120
7	Gujarat	-	400	800	-	-	1200
8	Haryana	75	-	-	-	-	75
9	Himachal Pradesh	-	-	-	-	-	0
10	Jammu & Kashmir	-	489	518	200	-	1207
11	Karnataka	-	-	100	225	50	375
12	Kerala	-	-	100	100	-	200
13	Madhya Pradesh	-	400	440	500	250	1590
14	Maharashtra	-	300	-	-	-	300
15	Manipur	-	250	200	-	-	450
16	Meghalaya	-	100	-	-	-	100
17	Mizoram	-	200	500	200	200	1100
18	Nagaland	-	-	-	-	-	0
19	Orissa	-	-	200	-	-	200
20	Puducherry	-	-	-	50	-	50
21	Punjab	100	-	150	200	-	450
22	Rajasthan	-	850	850	800	-	2500
23	Sikkim	-	-	-	-	-	0
24	Tamil Nadu	-	-	-	250	-	250
25	Telangana	875	-	-	360	-	1235
26	Tripura	-	-	249	-	-	249
27	Uttarakhand	200	150	500	150	-	1000
28	Uttar Pradesh	-	200	2000	-	1000	3200
29	West Bengal	-	300	300	300	-	900
Total No. of farmers		1250	4584	7532	4195	1500	19061

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