GOVERNMENT OF INDIA MINISTRY OF AYURVEDA, YOGA & NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH)

LOK SABHA UNSTARRED QUESTION NO.708 TO BE ANSWERED ON 5TH February, 2021

PROMOTION OF HERBAL MEDICINE

708. SHRI SUDHEER GUPTA:

SHRI SHRIRANG APPA BARNE:

SHRI CHANDRA SEKHAR SAHU:

SHRI SANJAY SADASHIVRAO MANDLIK:

SHRI BIDYUT BARAN MAHATO:

Will the Minister of AYURVEDA, YOGA AND NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH) be pleased to state:

- (a) whether adequate steps have been taken by Government to promote/publicize herbal medicine among the people;
- (b) if so, the details thereof and the steps taken by the Government to promote herbal medicines in the country;
- (c) the details of the various States and regions identified by the Government to promote herbal medicinal plantations and allocation of funds for the purpose during the last two years;
- (d) the total area involved in the cultivation of medicinal plants under the National Medicinal Plants Board (NMPB), State/UT-wise; and
- (e) the steps taken by the Government or proposals put forth to facilitate easier sale of herbs grown by regional farmers by way of mandis, creation of eplatforms, etc?

ANSWER

THE MINISTER OF STATE (IC) OF THE MINISTRY OF YOUTH AFFAIRS AND SPORTS AND ADDITIONAL CHARGE OF MINISTER OF STATE (IC) OF THE MINISTRY OF AYURVEDA, YOGA & NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (SHRI KIREN RIJIJU)

- (a) & (b) Yes, Ministry of AYUSH has taken the steps to promote and publicize Herbal medicine among the people by the following ways:
 - i. Organizing of Arogya Fairs, Health Fairs/ Melas / Exhibitions both at the National and State Level and an Annual event namely, Ayush scheme
 - ii. Celebration of important Days of AYUSH Systems, Ayurveda Parv and Yoga Fest/Utsav etc.
- iii. Participation in Health Fairs/ Melas / Exhibitions organized by Government Departments, State Governments and other reputed Organizations;

- iv. Preparation and distribution of authentic Publicity material on AYUSH Systems including Multi-media/print media campaigns, audio visual materials for popularization of AYUSH Systems;
- v. Providing financial assistance to reputed organizations, NGOs, educational/ research institutes for organizing Seminars, Conferences, Symposiums, Workshop, meeting, etc. on AYUSH Systems.
- vi. Providing incentives to AYUSH Industry to participate in Arogya and other Fairs/ Melas/ Exhibitions/ Conferences/ Seminars etc organized by Central/ State Governments/ Government organizations/ reputed organizations like Chemexil, Pharmexcil, CII, FICCI, ASSOCHAM, ITPO etc at State/ National level.
- vii. Virtual Webinars / Exhibitions on Ayush related topics.
- viii. Media campaign through social media.
- ix. The Councils is providing treatment through General OPD, RCH OPD, Geriatric OPD, NCD Clinic etc. conducted by 18 Clinical Institutes / Units of the Council.
- x. Programme on integration of Unani Medicine in National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) has been initiated in collaboration with Directorate General of Health Services.
- xi. Similarly another SCSP/TSP mobile health program is being carried out by the Council. Under this programme, villages having SC/ST population have been selected to create awareness for preventive aspects of different diseases and to provide treatment to the patients through different centres of the Council.
- (c): Ministry of AYUSH, Government of India is presently implementing Centrally Sponsored Scheme of National AYUSH Mission (NAM). Under 'Medicinal Plants' component of the NAM scheme supporting market driven cultivation of prioritized medicinal plants in identified cluster/zones with in selected districts of States and implemented in a mission mode. As per the scheme guidelines, the support is 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.

Under this scheme, subsidy @30%, 50% and 75% of cost of its cultivation is provided for cultivation of medicinal plants throughout the country.

Ministry of AYUSH has allocated an amount of Rs. 13467.71 lakh and released an amount of Rs. 7572.40 lakh during the last two years under Medicinal Plants component of National AYUSH Mission (NAM) scheme throughout the country to cover an area of 16739.59 hectare under cultivation & promotion of medicinal plants and related activities. The State / UT-wise details of the financial assistance and area supported under the said Scheme during the last two years is at **Annexure - I**.

(d): National Medicinal Plants Board (NMPB), Ministry of AYUSH & Ministry of AYUSH have supported 2,27,009 hectare area for cultivation of medicinal plant from Financial Year 2008-09 to 2014-15 under National Mission on Medicinal Plants (NMMP) and from the Financial Year 2015-16 to 2019-20 under National AYUSH Mission (NAM) scheme throughout the country. The detail is given at **Annexure-II.**

(e): The National Medicinal Plants Board (NMPB), Ministry of AYUSH and Centre for Development of Advanced Computing (C-DAC) have jointly developed "e-CHARAK" mobile application as well as web portal for the promotion and marketing of medicinal plants/herbs. The "e-CHARAK" an e-channel for Herbs, Aromatic, Raw material and knowledge is a platform to enable information exchange between various stakeholders mainly farmers involved in the medicinal plants sector across the country. The "e-CHARAK" application supports different local languages and it also provides fortnightly market price of 100 Medicinal Plants from 25 herbal markets across India.

Ministry of AYUSH has also supported creation of 39 District Collection Centres, Rural Collection Centres, Retail Outlets for easy sale and purchase of medicinal plants under National AYUSH Mission scheme.

Annexure-I

Detail of allocated, released funds and area supported under cultivation of medicinal plants (Rs. in lakh & Area in hectare										
~		2018-19			2019-20			Total NAM		
S. N o	Name of State	Fund Allocat ed	Fund Releas ed	Area support ed	Fund Allocat ed	Fund Releas ed	Area support ed	Fund Allocat ed	Fund Releas ed	Area support ed
1	Andhra Pradesh	128.6	128.58 6	508.05	317	314.91	1338	445.6	443.49	1846.05
2	Arunachal Pradesh	36.9	36.86	9	48.7	46.005	44	85.6	82.87	53
3	Assam	236.7	189.12 2	138	313.9	0	0	550.6	189.12	138
4	Andaman & Nicobar	41.6	0	0	43.4	0	0	85	0	0
5	Bihar	398.2	0	0	857.3	287.2	175	1255.5	287.2	175
6	Chandigarh	53.3	0	0	36.7	0	0	90	0	0
7	Chhattisgarh	107.8	107.86	108	343.7	0	0	451.5	107.86	108
8	Dadra & Nagar Haveli	26.3	0	0	22.9	0	0	49.2	0	0
9	Daman & Diu	23.4	0	0	22.9	0	0	46.3	0	0
10	Delhi	55.2	0	0	68.6	0	0	123.8	0	0
11	Gujarat	111.7	308.71	518.47	380.4	0	0	492.1	308.71	518.47
12	Goa	23	22.937	30.36	38.1	38.74	30	61.1	61.68	60.36
13	Haryana	100.2	0	0	342.9	0	0	443.1	0	0
14	Himachal Pradesh	45.7	63.75	0	128.9	128.94	70	174.6	192.69	70
15	Jammu & Kashmir	48.5	49.54	24	106.5	106.04	28	155	155.58	52
16	Jharkhand	142.1	0	0	441.1	0	0	583.2	0	0
17	Karnataka	149.3	148.1	469	243.4	157.4	352.6	392.7	305.5	821.6
18	Kerala	162.8	162.51 5	396.5	237	0	0	399.8	162.52	396.5
19	Lakshadweep	16.91	0	0	22.9	0	0	39.81	0	0
20	Madhya Pradesh	271.9	334.45 9	1262	564.9	516.87	790	836.8	851.33	2052
21	Maharashtra	214.7	0	0	413.9	409.11	520	628.6	409.11	520
22	Manipur	54.5	79.08	60	46.4	40.83	30	100.9	119.91	90
23	Meghalaya	55.3	0	0	46.1	45.03	108	101.4	45.03	108
24	Mizoram	58.9	62.14	187	25.4	25.2	6	84.3	87.34	193
25	Nagaland	63.2	63.199	102.5	82.8	0	0	146	63.2	102.5
26	Orissa	179.5	161.31 4	378	356.7	0	0	536.2	161.31	378
27	Punjab	62.9	61.219	16	148.4	148.15	340	211.3	209.37	356
28	Puducherry	13.8	13.84	2.43	22.9	6.78	4.84	36.7	20.62	7.27
29	Rajasthan	303.7	272.37 9	519	533.4	521.6	760	837.1	793.98	1279
30	Sikkim	15.3	0	0	25.4	0	0	40.7	0	0
31	Tamil Nadu	173	173.08 8	765	306	305.99	900	479	479.08	1665
32	Telangana	71.9	71.87	236.7	177.9	177.9	341.3	249.8	249.77	578
33	Tripura	46.6	47.88	210.6	59.3	0	0	105.9	47.88	210.6

	Total	4535.71	3740.8 62	9945.47	8931.9	3831.5 35	6794.12	13467.6 1	7572.4	16739.5 9
36	West Bengal	210.5	194.70 1	261.42	397.9	372.73	748.38	608.4	567.43	1009.8
35	Uttarakhand	78.5	75.67	110	182.2	182.09 5	208	260.7	257.77	318
34	Uttar Pradesh	753.3	912.04 3	3633.44	1526	0	0	2279.3	912.04	3633.44

Annexure – II

Details of area supported under National Mission on Medicinal Plants (NMMP) and National AYUSH Mission (NAM) by M/o AYUSH								
S.No.	Name of the States/ UTs	NMMP	NAM	Total				
5.110.	Name of the States/ OTS	Area in hectare						
1	Andhra Pradesh	32681.1	4703.31	37384.4				
2	Arunachal Pradesh	2174.25	266.4	2440.65				
3	Assam	2364.75	623.6	2988.35				
4	Bihar	885	175	1060				
5	Chhattisgarh	992	400	1392				
6	Goa	0	113.22	113.22				
7	Gujarat	970	936.3	1906.3				
8	Haryana	2321.4	419.8	2741.2				
9	Himachal Pradesh	355.04	236	591.04				
10	Jammu & Kashmir	250	116	366				
11	Jharkhand	7926.73	0	7926.73				
12	Karnataka	7530.61	2613.9	10144.5				
13	Kerala	5174.82	1888.5	7063.32				
14	Madhya Pradesh	46076.8	8281	54357.8				
15	Maharashtra	2887.07	1290.43	4177.5				
16	Manipur	1293.5	616.2	1909.7				
17	Meghalaya	1141.5	178	1319.5				
18	Mizoram	3140.75	344.28	3485.03				
19	Nagaland	5372	541.5	5913.5				
20	Orissa	6073.3	866.504	6939.8				
21	Punjab	0	598	598				
22	Puducherry	0	50.27	50.27				
23	Rajasthan	269.75	4112.5	4382.25				
24	Sikkim	1779.74	179	1958.74				
25	Tamil Nadu	30282.4	3931	34213.4				
26	Telangana	0	1674.18	1674.18				
27	Tripura	90	255.6	345.6				
28	Uttar Pradesh	12859.3	10064.4	22923.7				
29	Uttarakhand	1545.7	801.53	2347.23				
30	West Bengal	2531	1763.8	4294.8				
	GRAND TOTAL	178968	48040	227009				