GOVEREMENT OF INDIA MINISTRY OF AYUSH

LOK SABHA UNSTARRED QUESTION NO.2868 ANSWERED ON 17TH MARCH, 2023

HERBAL GARDENS

2868. DR. M.P. ABDUSSAMAD SAMADANI: SHRI BHAGIRATH CHOUDHARY:

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

- (a) whether the Government has formulated or implemented any scheme for developing herbal gardens in the country;
- (b) if so, the details of the existing herbal gardens, State/UT-wise including Rajasthan;
- (c) the present status of projects sanctioned for development of herbal gardens in the country including Rajasthan during the last five years;
- (d) the amount of funds allocated and spent for the said projects during the last five years;
- (e) whether the Government proposes to set up new herbal gardens at Ajmer in Rajasthan and in Kerala also to promote AYUSH medicines; and
- (f) if so, the details thereof along with the time frame for setting up of such gardens in the said areas and if not, the reasons therefor?

ANSWER The Minister of Ayush (SHRI SARBANANDA SONOWAL)

(a) & (b) Yes Sir, presently, the 'National Medicinal Plants Board', Ministry of Ayush is implementing a "Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants" throughout the country under which there is a provision to provide project based support to various Government and Non-Government organizations to develop different types of Herbal Gardens viz. School Herbal Gardens, Institutional/ Public Herbal Gardens and Herbal Gardens of State and National importance. The State /UT–wise detail of different types of Herbal Gardens supported since 2001-02 to till date is given at Annexure – I

(c & d) The status of project sanctioned for development of herbal gardens in the country including state of Rajasthan during last five years and the amount of funds sanctioned, spent / utilized for the said projects is given at **Annexure – II**

(e & f) Under the "Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants" during financial year 2022-23, a project entitled *Establishment of thematic herbal garden at Kerala University of Health Sciences (KUHS) Campus at Thrissur* has been sanctioned for an amount of Rs 43.20 Lakhs in state of Kerala for a period of 5 years. However, no proposal was received from state of Rajasthan to setup new herbal garden at Ajmer.

The State /UT –wise detail of different types of Herbal Gardens supported since 2001-02 to till date.

S.No	State /UT	No. of Institution al Herbal	No. of School Herbal	No. of Home Herbal	No. of Herbal Gardens of State /National
	State 701	Garden	Garden	Garden (till 2021- 22)	Importance
1	A & N Island	2	0	0	0
2	Andhra Pradesh	10	100	13000	1
3	Arunachal Pradesh	3	0	0	0
4	Assam	13	0	0	0
5	Bihar	1	0	0	0
6	Chhattisgarh	2	200	0	0
7	Delhi	14	606	800	2
8	Goa	2	37	0	1
9	Gujarat	11	490	3000	0
10	Haryana	8	25	0	0
11	Himachal Pradesh	5	75	0	0
12	Jammu & Kashmir	9	25	0	0
13	Jharkhand	4	0	0	0
14	Karnataka	10	500	1420	0
15	Kerala	26	933	2500	2
16	Madhya Pradesh	1	75	200	1
17	Maharashtra	21	194	100	0
18	Manipur	2	100	0	1
19	Mizoram	3	0	0	0
20	Nagaland	1	130	0	0
21	Orissa	7	37	0	0
22	Pondicherry	1	0	0	0
23	Punjab	6	267	0	0
24	Rajasthan	9	112	100	0
25	Sikkim	0	0	100	0
26	Tamilnadu	14	179	400	1
27	Telangana	5	20	300	1
28	Uttarakhand	11	147	250	1
29	Uttar Pradesh	12	130	0	1
30	West Bengal	11	11	0	0
	Total	224	4393	22170	12

The State/UT- wise details of the herbal garden projects sanctioned and the amount of funds Sanctioned and spent/ utilized under the Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants during the last five years

S.No	Year	State/UT	Title of the project	Fund Sanctioned (Rs. In Lakh)	Funds spent/ utilized (Rs. In Lakh)
1.	2017-18	Assam	Establishment of Herbal Garden at Panbari, Kokrajhar District of Assam	21.60	12.00
2.		Kerala	Herbal Plants & Home Remedies	39.00	25.00
3.		Kerala	Establishment of Herbal Garden in Selected 50 Schools each in Alappuzha and Pathanamthitta Dist. Of Kerala	13.25	6.25
4.		Rajasthan	Home Herbal Garden	2.50	2.50
5.		TamilNadu	Setting up of Institutional/ Public Herbal Gardens	27.00	27.00
6.		TamilNadu	Promotion of School Herbal Gardens and Home Herbal Gardens	72.05	41.25
7.		TamilNadu	Setting up of Institutional/ Public Herbal Gardens	27.00	-
8.		TamilNadu	Promotion of School Herbal Gardens and Home Herbal Gardens	65.50	-
9.		Uttarakhand	Establishment of Home Herbal Gardens selected Regions of River Ganga basin in Uttarakhand	1.25	-
10.		Uttarakhand	Establishment of Home & School Herbal Gardens in Villages Selected for development of Ganga Grams in Uttarakhand State	12.71	-
11.		Uttarakhand	Establishment of Herbal Garden for promotion of medicinal plants through participation of Educational Institutions in Dist. Uttarakashi, Uttarakhand	13.25	6.25
12.		Uttar Pradesh	Establishment of herbal garden of medicinal plants at the Schools and Training Programme of Basti Sadar	5.30	-

			- Block, District Basti, U.P		
13.		West Bengal	272190. Integrated Development of Herbal (Medicinal & Aromatic Plants) Garden at BCKV, Mohanpur, Nadia,	5.40	1.20
14.	2018-19	Arunachal Pradesh	West Bengal "Establishment of Herbal Garden and MAP nursery"	6.25	4.26
15.		Assam	Creation of North-East Indian Zingiberales biodiversity garden (Gene Bank) in RFRI, Assam	18.87	8.20955
16.		Delhi	"Establishment of Herbal Garden in JPN Apex Trauma Centre, AIIMS".	5.94	-
17.		Delhi	Herbal Garden in Government & private Schools of GNCT of Delhi	13.25	6.25
18.		Kerala	"Establishment of Herbal Garden/ Park at Oushadhi Sub-Centre Pariyaram, Kannur"	27.00	15.00
19.		Maharashtra	Establishment of model herbal garden for medicinal and aromatic plants."	10.80	6.00
20.		Maharashtra	Herbal Garden	5.40	3.00
21.		Manipur	"Establishment of State Herbal Garden at "Kangla Fort" Imphal, Manipur"	27.60	22.20
22.		Nagaland	"Establishment of Medicinal Herbal Gardens at Kisama Heritage Village, Kohima district and Longleng district hospital in Nagaland"	16.20	-
23.		Nagaland	"School Herbal Garden"	53.00	25.00
24.		Punjab	Creation of School Herbal Garden in the area lying under Extension Forest Division, Bathinda, Punjab.	33.92	-
25.		Punjab	Creation of School Herbal Gardens in the area lying under Extension Division, Patiala, Punjab.	42.40	20.00
26.		Punjab	Creation of School Herbal Garden in the area lying under Extension Forest Division, Phillaur.	46.64	3.06135

27.		Punjab	Establishment of herbal garden for Health Sciences Students at University Institute of Pharmaceutical Sciences and Research, Faridkot"	0.528	-
28.		Rajasthan	"School Herbal Garden"	5.30	2.50
29.		Rajasthan	"School Herbal Garden"	53.00	-
30.		Rajasthan	"School Herbal Garden"	0.50	0.50
31.		Telangana	"Establishment of Herbal Gardens at EPTRI campus with Medicinal and Aromatic plants"	5.40	3.00
32.		Uttarakhand	"Establishment of herbal garden at Uttarakhand Ayurved University for conservation and promotion of medicinal and aromatic plants".	8.10	3.00
33.		Uttarakhand	Establishment of Herbal Gardens for Promotion of Medicinal Plant through the Participation of Educational Institutions in District Tehri Garhwal, Uttarakhand	5.30	-
34.		Uttar Pradesh	Development of Herbal Garden in Department of Pharmacy, MJP Rohailkhand University, Bareilly (UP)"	5.76	1.08
35.	2019-20	Assam	Herbal Garden, Nursery	15.90	6.99958
36.		Delhi	Establishment of herbal garden and utilization of herbal plants for value added food products.	0.45	0.42
37.		Telangana	Establishment of Institutional Herbal Garden with Medicinal and Aromatic Plants at TSFCRI Campus".	5.40	1.20
38.		Uttarakhand	"Establishment of herbal garden at Charak International Research Centre for Ayurveda (Kotdwar) for conservation and promotion of medicinal and aromatic plants	16.20	-
39.		Uttarakhand	Promotion of Medicinal Plants through exclusive school herbal gardens in Pithoragarh district of Uttarakhand.	5.30	-

40.		Uttar	Development of Herbal	5.40	_
40.		Pradesh	Garden for commercially	5.40	-
		Tradeon	important Medicinal Plants		
41.	2020-21	Andhra	Establishment Of Herbal	10.80	6.00
<i>ч</i>	2020 21	Pradesh	Garden At Sri Padmavati	10.00	0.00
		Tradeon	Mahila		
			Visvavidyalayam		
			(Women's University),		
			Tirupati, Andhra Pradesh		
42.		Andhra	Development Of Home	325.00	_
		Pradesh	Herbal Gardens To		
			Promote The Primary		
			Herbal Care System In		
			Rural / Urban Areas In		
			Andhra Pradesh		
43.		Assam	135 Eco Task Force Herbal	27.00	-
			Garden in Bangaldoba		
			Nayekgaon, Assam		
44.		Assam	Collection, Conservation	4.20	-
			And Maintenance Of		
			Locally Available Medicinal		
			And Aromatic Plants		
45.		Karnataka	"Institutional Herbal	9.60	-
			Garden" at University of		
			Horticultural Sciences,		
			Udyangiri, Bagalkot		
46.		Kerala	Establishment of	27.00	15.00
			Institutional Medicinal plant		
			garden in 10 hectare at		
			Pariyaram, Kannur, Kerala		
47.		Kerala	Establishment of a	207.740	62.705
			Medicinal Plant Seed		
			Centre cum Seed Museum		
			at Kerala Forest Research		
			Institute, Peechi, Thrissur, Kerala.		
48.		Kerala	Urban Home Herbal	12.50	5.50
40.		ILEIAIA	Gardens in	12.50	5.50
			Thiruvananthapuram city,		
			Kerala through Grow bag		
			Cultivation: An Innovative		
			Approach by Ex-situ		
			Conservation and		
			Utilization of Medicinal		
			Plants for Primary Health		
			Care.		
49.		Madhya	Development of Herbal	125.00	-
		Pradesh	Garden of State		
			Importance"		
50.		Maharashtra	Establishment of Medicinal	4.04	3.00
50.		wanarashtra	and Aromatic Plants	4.04	3.00
			"MAPA" Garden		

51.		Maharashtra	Promotion of Medicinal Plants for Healthy Life	2.50	2.50
52.		Telanagana	Establishment of Institutional Herbal Garden and Aromatic Plants at Palamuru University Campus	10.66	-
53.		Uttarakhand	Establishment of herbal garden for promotion of medicinal plants sector in Uttarakhand	27.00	-
54.		Uttar Pradesh	Establishment of Herbal Garden To Conserve Medicinal Plants	21.60	-
55.		Uttar Pradesh	Establishment of Herbal Garden.	21.60	-
56.		Uttar Pradesh	Development of National Herbal Garden for Pharmacopoeial Species.	295.22	-
57.	2021-22	Assam	Blazing Sword Herbal Gardens" in Missamari, Assam	53.46	-
58.		Assam	Setting up of herbal garden in Dibrugarh University	27.00	-
59.		Assam	Development of Herbal Garden on Rare, Endangered and Threatened medicinal and aromatic plants of North east India	10.80	-
60.		Gujarat	Project Proposal Establishment of School Herbal Gardens to Promote use of Medicinal Plants for Primary Health Care at the School Level in Mehsana, Banaskantha, Patan and Gandhinagar District (North Zone) of Gujarat State	9.75	-
61.		Gujarat	Promoting Herbal Garden in Schools	13.25	-
62.		Himachal Pradesh	Establishment Of Institutional Herbal Garden At CSIR-IHBT, Palampur	27.00	-
63.		Himachal Pradesh	Setting up of Herbal Garden in schools under Education Department of Himachal Pradesh.	72.08	-
64.		Jharkhand	Establishment of Institutional Herbal Garden at All India Institute of Medical Sciences (AIIMS),	3.84	-

		Deoghar		
65.	Karnataka	Establishment of a Taxonomy –based Medicinal Plants Garden at Manasagangotri Campus, University of Mysore, Mysuru, Karnataka	27.00	-
66.	Karnataka	Establishing Public Herbal Gardens in 100 Tree Parks in Karnataka	540.00	-
67.	Karnataka	Establishing 500 Herbal Gardens in Residential schools run by Karnataka Residential Educational Institutions Society, Government of Karnataka	265.00	-
68.	Kerala	School Herbal Garden	6.25	-
69.	Kerala	Development of medicinal plants garden by Amala Ayurvedic Hospital and Research Centre.	4.20	-
70.	Manipur	Establishment of 100 School Herbal Garden at 16 districts of Manipur	53.00	-
71.	Tamil Nadu	Conservation and Establishment of Medicinal Plant Garden: Using Biodiversity for Human Well Being.	3.636	-
72.	Tamil Nadu	Promoting Awareness And Scientific Knowledge On Medicinal Plants Among Higher Secondary School Children In Tirunelveli District Of Tamil Nadu	10.92	-
73.	Telangana	Establishment of a Herbal Garden at TTWR Sainik School, Ashoknagar, Warangal, Telangana, India with an aim to conserve gradual depleting herbal plant species	19.20	-
74.	Uttarakhand	Thematic Therapeutic And Distinguish Designed Herbal Garden Of National/State Importance	21.60	-
75.	Uttarakhand	Establishment Of Herbal Garden For Promotion Of Traditional High Altitude Medicinal Plants In Uttarakhand	21.60	-