GOVERNMENT OF INDIA MINISTRY OF AYUSH LOK SABHA UNSTARRED QUESTION NO. 1862 TO BE ANSWERED ON 02.08.2024

'Research and Development of Medicinal Plants in Haryana'

†1862 Shri Satpal Brahamchari:

Will the Minister of Ayush be pleased to state:

- (a) whether the Government has set up any research centres to promote research and development of medicinal plants in the country, State/UT-wise;
- (b) if so, the details thereof, State/UT-wise;
- (c) whether the Government proposes to set up any research centre in Haryana particularly in Sonipat Lok Sabha Constituency;
- (d) if so, the details thereof alongwith the projects being run with respect of medicinal plants in this regard; and
- (e) if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE (I/C) OF THE MINISTRY OF AYUSH (SHRI PRATAPRAO JADHAV)

Ans. (a & b): Yes, Sir, presently, various Research Institutes/Centres/Units of different Research Councils under the Ministry of Ayush, Government of India, viz. Central Council for Research in Ayurvedic Sciences (CCRAS), Central Council for Research in Unani Medicine (CCRUM), Central Council for Research in Homoeopathy (CCRH), Central Council for Research in Siddha (CCRS), North Eastern Institute of Ayurveda & Folk Medicine Research (NEIAFMR) and the National Institute of Sowa Rigpa (NISR), have been established and engaged in the area of medicinal plant research across the country. State/UT-wise details of the Institutes/Centres are appended in Annexure-I.

Further, various national institutes under the Ministry of Ayush, viz. All India Institute of Ayurveda (AIIA), New Delhi; National Institute of Ayurveda (NIA), Jaipur; National Institute of Unani Medicine (NIUM), Bangalore; National Institute of Siddha (NIS), Chennai; Institute of Teaching and Research in Ayurveda, (ITRA), Institute of National Importance (INI), Jamnagar and North Eastern Institute of Ayurveda and Homoeopathy (NEIAH), Shillong are the apex institutes, also involved in academic research activities related to medicinal plants in the concerned systems of medicines across the country.

In addition, the constituent laboratory of the Council of Scientific & Industrial Research (CSIR) is a frontier organization working on medicinal plant research through its various laboratories/centres across the country. State/UT-wise details are placed in **Annexure-II.**

Further, the Indian Council of Medical Research (ICMR), through its National Institute of Traditional Medicine (NITM), Belagavi, Karnataka, conduct research on Traditional Medicine; the Institute is working on documentation and validation (in silico, in vitro, in vivo and clinical evaluation) of various selected medicinal plants.

Besides, the Directorate of Medicinal and Aromatic Plants Research (DMAPR), Anand, Gujarat, under the Indian Council for Agricultural Research (ICAR), conducts basic, applied and adaptive research on medicinal plants.

Ans. (c & d): No Sir, currently, there is no such proposal with the Ministry of Ayush under consideration to set up research centre in the Sonipat Lok Sabha Constituency. However, the National Institute of Ayurveda, Jaipur, is running its Satellite Institute, the 'National Institute of Ayurveda, Panchkula (Haryana)' in Ambala Lok Sabha Constituency.

In addition, the National Medicinal Plants Board (NMPB), Ministry of Ayush, under its Central Sector Scheme (CSS) on 'Conservation, Development and Sustainable Management of Medicinal Plants' provides project-based financial support to carry out research activities on various aspects of medicinal plants to Government as well as private universities/research institutions/organizations across the country. The number of the projects supported by the National Medicinal Plants Board (NMPB), Ministry of Ayush, since inception to till date throughout the country, including Haryana state, is appended in **Annexure III.**

Ans. (e): Not applicable.

Annexure-I

A. State / UT-wise details of Research Institute / Centre / Unit under Central Council for Research in Ayurvedic Sciences (CCRAS) involved in medicinal plant research:

S.No.	State/UT	Name of Institute/Centre
1.	Andaman & Nicobar	Regional Ayurveda Research Institute, Port Blair.
	Islands	
2.	Arunachal Pradesh	Regional Ayurveda Research Institute, Itanagar.
3.	Assam	Central Ayurveda Research Institute, Guwahati.
4.	Himachal Pradesh	Regional Ayurveda Research Institute, Mandi.
5.	Jammu & Kashmir	Regional Ayurveda Research Institute, Jammu.
6.	Karnataka	Central Ayurveda Research Institute, Bengaluru.
7.	Kerala	National Ayurveda Research Institute for Panchakarma,
		Cheruthuruthy.
		Regional Ayurveda Research Institute, Thiruvananthapuram
8.	Madhya Pradesh	Regional Ayurveda Research Institute, Gwalior.
9.	Maharastra	Regional Ayurveda Research Institute, Pune.
10.	Nagaland	Regional Ayurveda Research Centre, Dimapur, Nagaland.
11.	Punjab	Central Ayurveda Research Institute, Patiala.
12.	Rajasthan	M.S. Regional Ayurveda Research Institute, Jaipur.
13.	Sikkim	Regional Ayurveda Research Institute, Gangtok.
14.	Tamil Nadu	Captain Srinivasa Murthy Central Ayurveda Research
		Institute, Chennai.
15.	Telangana	National Centre of Indian Medical Heritage, Hyderabad.
16.	Uttar Pradesh	Central Ayurveda Research Institute, Jhansi.
17.	Uttarakhand	Regional Ayurveda Research Institute, Ranikhet.
18.	West Bengal	Central Ayurveda Research Institute, Kolkata.

B. State / UT-wise details of Research Institute / Centre / Unit under Central Council for Research in Unani Medicine (CCRUM) involved in medicinal plant research:

S.	State/UT	Name and address of the Institute
No.		
1.	Jammu &	Regional Research Institute of Unani Medicine, Srinagar.
	Kashmir (UT)	
2.	Odisha	Regional Research Institute of Unani Medicine, Bhadrak.
3.	Tamil Nadu	Regional Research Institute of Unani Medicine, Chennai.
4.	Telangana	National Research Institute of Unani Medicine for Skin Disorders,
		Hyderabad.
5.	Uttar Pradesh	Regional Research Institute of Unani Medicine, Aligarh.

C. State / UT-wise details of Research Institute / Centre / Unit under Central Council for Research in Homoeopathy (CCRH) involved in medicinal plant research:

S.	State/UT	Name of the Institute
No.		
1.	Tamil Nadu	Centre of Medicinal Plants Research in Homoeopathy, Ooty.
2.	West Bengal	Dr. Anjali Chatterjee Regional Research Institute of Homoeopathy,
		Kolkata.
3.	Uttar Pradesh	Dr. D.P. Rastogi Central Research Institute of Homoeopathy, Noida.

D. State / UT-wise details of the Research Institute / Centre / Unit under Central Council for Research in Siddha (CCRS) involved in medicinal plant research:

S.	State/UT	Name of the Institute
No.		
1.	Tamil Nadu	Siddha Medicinal Plants Garden (SMPG) at Mettur Dam, Salem.
		2. Siddha Central Research Institute, Chennai.
2.	Kerala	3. Siddha Regional Research Institute, Thiruvananthapuram.

E. State / UT-wise details of the Autonomous National Research Institute under the Ministry of Ayush, Government of India involved in medicinal plant research:

S.	State/UT	Name of the Institute
No.		
1.	Arunachal Pradesh	North Eastern Institute of Ayurveda & Folk Medicine Research
		(NEIAFMR), Pasighat.
2.	Ladakh	National Institute of Sowa Rigpa (NISR), Leh.

Annexure-II

A. State / UT-wise details of Research Institute / Centre / Unit under Council of Scientific & Industrial Research (CSIR) involved in medicinal plant research:

Sr.	State/ UT	Name of the Institute		
No				
1.	Assam	Council of Scientific and Industrial Research (CSIR) - North East		
		Institute of Science and Technology (NEIST), Jorhat.		
2.	Himachal	Council of Scientific and Industrial Research (CSIR)-Institute of		
	Pradesh	Himalayan Bioresource Technology (IHBT), Palampur.		
3.	Jammu &	Council of Scientific and Industrial Research (CSIR)-Indian		
	Kashmir	Institute Of Integrative Medicine (IIIM), Jammu.		
4.	Uttar Pradesh	Council of Scientific and Industrial Research (CSIR)-Central		
		Institute of Medicinal and Aromatic Plants (CIMAP), Lucknow.		
5.	Andhra Pradesh	Council of Scientific and Industrial Research (CSIR)-Central		
		Institute of Medicinal and Aromatic Plants (CIMAP) research		
		centres, Hyderabad.		
6.	Karnataka	Council of Scientific and Industrial Research (CSIR)-Central		
		Institute of Medicinal and Aromatic Plants (CIMAP) research		
		centres, Bangalore.		
7.	Uttrakhand	Council of Scientific and Industrial Research (CSIR)-Central		
		Institute of Medicinal and Aromatic Plants (CIMAP) research		
		centres, Pantnagar & Purara.		

Annexure-III

Number of projects supported by the National Medicinal Plants Board (NMPB), Ministry of Ayush, since inception to till date, under its Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants on medicinal plants research throughout the country, including Haryana state:

S.No	State/UT	No of projects
1.	Andaman & Nicobar	3
2.	Andhra Pradesh	12
3.	Arunanchal Pradesh	2
4.	Assam	20
5.	Chandigarh	`2
6.	Delhi	17
7.	Gujarat	18
8.	Haryana	2
9.	Himachal Pradesh	28
10.	Jammu & Kashmir	15
11.	Jharkhand	2
12.	Karnataka	58
13.	Kerala	21
14.	Madhya Pradesh	17
15.	Maharashtra	18
16.	Manipur	6
17.	Mizoram	2
18.	Nagaland	1
19.	Orissa	9
20.	Puducherry	1
21.	Punjab	5
22.	Rajasthan	13
23.	Tamil Nadu	51
24.	Telangana	5
25.	Tripura	1
26.	Uttar Pradesh	40
27.	Uttarakhand	38
28.	West Bengal	16
	Total	423