

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**RAJYA SABHA
UNSTARRED QUESTION NO. 1763
ANSWERED ON 02/08/2022**

PRADHAN MANTRI VRIKSH AYUSH YOJANA

1763. DR. KANIMOZHI NVN SOMU:

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

- a) whether the National Medicinal Plant Board (NMPB) has allocated funds under the “Pradhan Mantri VRIKSH AYUSH Yojana” to boost the cultivation and production, to establish Post-harvest Management Infrastructure and marketing of medicinal plants and herbs in the country and particularly in Tamil Nadu;
- b) if so, the details thereof;
- c) the scientific steps taken by Government for development of quality planting material of medicinal plants and herbs in different agro-climatic zones; and
- d) whether the NMPB has also signed an MoU with National Botanical Research Institute-CSIR for the development of quality planting material of medicinal plants and herbs?

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

(a) & (b) Ministry of Ayush, Government of India had formulated a draft scheme namely “Pradhan Mantri VRIKSH AYUSH Yojana” to boost the cultivation and production, to establish Post-harvest Management Infrastructure and marketing of medicinal plants and herbs in the country. The activities related to cultivation of medicinal plants and herbs have been finalised in consultation with Ministry of Agriculture and Farmers Welfare. Hence, the competent authority has decided to withdraw the Cabinet Note on Pradhan Mantri VRIKSH AYUSH Yojana in the present form and no fund was allocated for the states including Tamil Nadu.

Besides this, Ministry of Ayush, Government of India had implemented the Centrally Sponsored Scheme of the National Ayush Mission (NAM) from the financial year 2015-16 to 2020-21 to promote the cultivation of Medicinal Plants throughout the country. Under the medicinal plants component of National Ayush Mission scheme, Ministry of Ayush has allocated an amount of Rs. 45290.58 lakh for implementation of medicinal plants component activities throughout the country including Tamil Nadu from the financial year 2015-16 to 2020-21.

(c) The National Medicinal Plants Board (NMPB) is implementing Central Sector Scheme on ‘Conservation, Development and Sustainable Management of Medicinal Plants’. Under the scheme, project based financial assistance is provided for carrying out research and development activities on various aspects of medicinal plants viz. study of phyto-chemical variations within available genotypes, chemotypes, ecotypes etc., development of post-harvest treatment, elite quality germplasm and development of quality planting material for mass scale propagation to government as well as private universities/research institutions/organizations across the country. Detail is given at **Annexure – I**.

Under the same scheme, there is a provision to provide project based financial support for establishing nursery and development of Quality Planting Material throughout the country. State/UTs-wise number of projects supported under Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants for development of Quality Planting Material from the financial year 2016-17 to 2021-22 is given at **Annexure-II**.

Besides this, Ministry of Ayush, Government of India had also implemented the Centrally Sponsored Scheme of the National Ayush Mission (NAM) from the financial year 2015-16 to 2020-21. Details of State/ UT-wise 188 nurseries supported under the Medicinal Plants component of National Ayush Mission (NAM) scheme from the financial year 2016-17 to 2020-21 are given at **Annexure – III**.

(d) Yes, National Medicinal Plants Board, Ministry of Ayush has signed an MoU with National Botanical Research Institute (NBRI) – Council of Scientific & Industrial Research (CSIR) for the development of Quality Planting Material of medicinal plants and herbs.

Details of projects supported for research activities on various aspects from the Financial Year 2017-18 to 2021-22:

S. No.	Research areas	Number of projects
i.	Development of agro techniques, standardization of nursery techniques and cultivation practices	10
i.	<i>In-vitro</i> propagation studies, micro-propagation chemical & molecular profiling and phyto-chemicals evaluation	15
ii.	Varietal development and prospect of marketing	03
iii.	Genotype Identification, genetic improvement, genome study and germplasm collection & conservation	07
Total		35

Annexure-II

State/UTs-wise number of projects supported under Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants for development of Quality Planting Material from the financial year 2016-17 to 2021-22.

S. No.	State	No of Projects
1.	Andhra Pradesh	3
2.	Arunachal Pradesh	2
3.	Assam	3
4.	Delhi	2
5.	Goa	1
6.	Gujarat	2
7.	Himachal Pradesh	1
8.	Jammu & Kashmir	1
9.	Karnataka	2
10.	Kerala	3
11.	Maharashtra	3
12.	Manipur	2
13.	Mizoram	1
14.	Nagaland	2
15.	Odisha	2
16.	Punjab	4
17.	Rajasthan	2
18.	Sikkim	1
19.	Tamil Nadu	2
20.	Telangana	7
21.	Uttar Pradesh	6
22.	Uttarakhand	1
23.	West Bengal	4
	Total	57

Annexure-III

Detail of State/ UT-wise no. of nurseries supported under the Medicinal Plants component of National Ayush Mission (NAM) scheme from the financial year 2016-17 to 2020-21.

Sl. No.	State	2016-17	2017-18	2018-19	2019-20	2020-21	Total
1	Andhra Pradesh	9	4	4	3	0	20
2	Arunachal Pradesh	0	1	1	3	0	5
3	Assam	1	3	0	0	0	4
4	Bihar	0	0	0	7	0	7
5	Chhattisgarh	1	2	2	0	0	5
6	Goa	1	1	0	2	0	4
7	Gujarat	4	2	3	0	0	9
8	Haryana	1	0	0	0	0	1
9	Himachal Pradesh	0	2	3	3	0	8
10	Jammu & Kashmir	2	2	4	1	2	11
11	Karnataka	0	0	1	0	0	1
12	Kerala	2	2	2	0	10	16
13	Madhya Pradesh	0	0	0	0	0	0
14	Maharashtra	0	2	0	4	0	6
15	Manipur	0	1	2	1	0	4
16	Meghalaya	2	3	0	2	0	7
17	Mizoram	3	2	2	1	1	9
18	Nagaland	0	4	3	0	0	7
19	Orissa	0	0	3	0	0	3
20	Puducherry	0	0	1	0	0	1
21	Punjab	2	0	3	6	0	11
22	Rajasthan	1	4	0	7	0	12
23	Sikkim	1	0	0	0	0	1
24	Tamil Nadu	0	0	0	0	0	0
25	Telangana	2	2	1	3	0	8
26	Tripura	0	0	0	0	0	0
27	Uttarakhand	2	0	0	3	0	5
28	Uttar Pradesh	5	0	1	0	10	16
29	West Bengal	0	1	2	4	0	7
TOTAL		39	38	38	50	23	188