

**GOVERNMENT OF INDIA  
MINISTRY OF AYUSH**

**LOK SABHA  
UNSTARRED ADMITTED QUESTION NO. 5745  
TO BE ANSWERED ON 27<sup>th</sup> MARCH, 2026**

**“Management of Medicinal Plants”**

**5745. Shri C N Annadurai:**

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

- (a) whether the Government is implementing schemes for the conservation, cultivation and sustainable management of medicinal plants in the country through the National Medicinal Plants Board under his Ministry and if so, the details thereof;
- (b) the details of assistance provided under the Central Sector Scheme on "Conservation, Development and Sustainable Management of Medicinal Plants" including support for the establishment of Home Herbal Gardens, School Herbal Gardens, Institutional/Public Herbal Gardens and Herbal Gardens of State and National Importance;
- (c) the details of financial assistance and subsidy provided to farmers for cultivation of medicinal plants under the National AYUSH Mission during the last five years;
- (d) the number of herbal gardens, nurseries and medicinal plant cultivation projects sanctioned in Tamil Nadu along with the funds allocated and utilised, year-wise; and
- (e) the steps taken by the Government to further promote medicinal plant cultivation, herbal gardens and farmer participation in Tamil Nadu?

**ANSWER**

**THE MINISTER OF STATE (IC) OF THE MINISTRY OF AYUSH**

**(SHRI PRATAPRAO JADHAV)**

(a): Yes, the National Medicinal Plants Board (NMPB), Ministry of Ayush is presently implementing “*Central Sector Scheme for Conservation, Development and Sustainable Management of Medicinal Plants*” throughout the country. Under this scheme, the project based support is provided for following activities:

- i. In-situ conservation through development of Medicinal Plants Conservation and Development Areas (MPCDAs).
- ii. In-situ/Ex-situ resource augmentation.
- iii. Livelihood linkages with Joint Forest Management Committees (JFMCs) / Panchayats / Van Panchayats / Biodiversity Management Committees (BMCs) / Self Help Groups (SHGs) etc.
- iv. Research & Development.
- v. IEC activities like Training / Workshops / Seminars/ Conferences etc.
- vi. Ex-situ conservation through establishment of herbal gardens.
- vii. Promotion of marketing and trade of medicinal plants produce.
- viii. Forward and backward linkage in supply chain of medicinal plants.

(b): The details of assistance provided under the "*Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants*" for various activities including School Herbal Gardens, Institutional/Public Herbal Gardens and Herbal Gardens of State and National Importance is given at **Annexure-I**.

(c): Ministry of Ayush, Government of India had implemented "Medicinal Plants" component under 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. 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 forwarding linkages.
- iv. Primary processing, marketing infrastructure etc.

The financial assistance provided to different States for cultivation of medicinal plants under NAM Scheme during financial year 2020-21 is given at **Annexure-II**.

(d): The number of Herbal Gardens, Nursery projects sanctioned in state of Tamil Nadu, funds allocated and utilized from year 2004-05 to 2024-25 are at **Annexure-III**.

To support cultivation of medicinal plants in state of Tamil Nadu, the NMPB, Ministry of Ayush under its "*Central Sector Scheme for Conservation, Development and Sustainable Management of Medicinal Plants*" has approved a project entitled "Forward and backward linkage in supply chain of medicinal plants (Integrated component) - TNAU" to Tamil Nadu

Agricultural University (TNAU), Tamil Nadu for an amount of Rs. 95.00 lakh during the F.Y. 2024-25 with the objectives to raise Quality Planting Material (1 Nursery) for distribution to farmers for medicinal plants cultivation and establishment of infrastructure for Post-Harvest Management and Marketing.

(e): The NMPB, Ministry of Ayush through its Regional Cum Facilitation Centre (Southern Region), Kerala Forest Research Institute (KFRI), Peechi, Thrissur, Kerala facilitates Quality Planting Material (QPM) to the farmers / growers and involve their participation for promotion of medicinal plants cultivation in state of Tamil Nadu.

For establishment of different types of Herbal Gardens viz. School Herbal Gardens, Institutional / Public Herbal Gardens /Ayush van, Herbal Gardens of State and National Importance, the NMPB, Ministry of Ayush as per provision of its “*Central Sector Scheme for Conservation, Development and Sustainable Management of Medicinal Plants*”, is providing project based support throughout the country including state of Tamil Nadu.

**Annexure-I**

**The details of assistance provided under “Central Sector Scheme for Conservation, Development and Sustainable Management of Medicinal Plants” for various activities on medicinal plants**

<b>S. No.</b>	<b>Component/ Activity</b>	<b>Cost Norm</b>	<b>Remarks</b>
<b>i</b>	<b>In-situ conservation</b>		
	a) Establishment of Medicinal Plants Conservation and Development Areas (MPCDAs)	Rs. 20,000 per hectare	100% Central Assistance
	b) Revisit and upgradation of MPCA	Rs. 5000/- per hectare	100% Assistance
	c) Assistance for mainstreaming Medicinal Plants in Management / Working Plans	Rs. 1.50 lakh per forest Division / Wildlife Division	100% Assistance
	d) in-situ resource augmentation	Cost norms of MoEF&CC under National Afforestation Programme	100% Assistance
<b>ii</b>	<b>Ex-situ conservation</b>		
	Ex-situ conservation	Cost norms of MoEF&CC under CSS National Afforestation Programme	100% Assistance
	<b>Eco Task Force for rehabilitation of critical medicinal plant habitats</b>		
	Eco Task Force	Project based	100% assistance to the eligible organization
<b>iii</b>	<b>Support to JFMCs/ Panchayats/Van Panchayats/ SHGs</b>		
	Value addition, drying, warehousing and augmenting marketing infrastructure etc.	Rs.15.00 lakhs per JFMC / Panchayats / Van Panchayats /SHGs / BMCs	100% assistance per JFMC / Panchayats / Van Panchayats / SHGs / BMCs

<b>iv</b>	<b>Research, Technology Development and Quality Assurance</b>		
	a) R&D Projects on theme areas	Project based	100% assistance for Govt. Institutions / PSUs, Govt. Aided Institutions etc. and Non-profit making Philanthropic Organizations with requisite expertise. 50% assistance for projects received from private sector organizations
	b) Network research projects involving two or more institutions	Project based	100% assistance for Govt. Institutions/PSUs, Govt. Aided Institutions etc. and Non-profit making Philanthropic Organizations with requisite expertise. 50% assistance for projects received from private sector organizations
	c) Raw drug repository of medicinal plants	Rs.10.00 crores for national raw drugs repository and Rs. 5.00 crores each for regional raw drug repositories	100% assistance to Govt. Institutions/PSUs. For private organizations assistance would be decided by PAC in project mode
	Establishing Quality Standards and certification and other interventions not specifically mentioned elsewhere.	Project based	100% assistance.
<b>v</b>	<b>Awareness Building, Exposure Visits, Education and Capacity Building of Stakeholders through IEC</b>		
	a) Training and Capacity Building Programmes for field staff of Forest Dept., Institutions, Universities,	a) Rs. 2,000 per trainee (farmer) for a minimum of 2 days within the state.	100% Assistance  Travel cost will be limited to 3 <sup>rd</sup> AC train fares per participants. However, for

	Horticulture Dept., Agriculture Dept., Growers and Collectors	b) Rs. 5,000 per head for exposure visits to other states.  c) The expenditure on officers training within the State will be Rs. 5,000/- per officer and outside the State the cost would be restricted to Rs. 10,000 per officer (Travel cost will be additional)	Govt. Servants it will be as per entitlement.  For places not connected by Rail, travel by available modes will be permitted as approved by the PSC/ PAC.
	b) Workshops/ Seminar/ Arogya	Rs. 1.00 lakhs for District level, Rs. 2.00 lakhs for State level, Rs. 3.00 lakhs for regional level, Rs. 5.00 lakhs for National level Rs. 10.00 lakhs for international level.	100% assistance
	c) Participation in exhibition/ fair	For participation by other Agencies Rs. 1.00 lakh for State level, Rs. 2.00 lakhs for National level Rs. 3.00 lakhs for international level	100% assistance for Govt. Organizations  For Private organizations including industries 50% of the prescribed cost or actual expenditure whichever is less (which includes expenditure on Travel, accommodation, Hire charges, stall fabrication, etc.) will be reimbursed.  Participation by NMPB will be as per the actuals.
<b>vi</b>	<b>Promotion of Herbal Gardens</b>		
	a) Herbal Gardens of State and National Importance	As per the project proposal	100% assistance

	b) Institutional/ Public Herbal Garden/ Ayush Van	Rs. 3.00 lakhs per hectare for establishment  Annual maintenance of the Herbal Garden @ up to Rs.60,000/- per year per ha. for next four years.	100% assistance
	c) School Herbal Gardens	Rs. 25,000/- per school for an area of 500 sqm. Up to Rs. 7,000/- per annum/ per school for aintenance for next 4 years	100% assistance
vii	<b>Forward and Backward Linkage in Supply Chain of Medicinal Plants (Integrated Component)</b>	<p>Infrastructure for Quality Planting Material for Medicinal Plants Rs. 50.00 lakh</p> <p>Information Education Communication (IEC) activities- Rs. 7.50 lakh</p> <p>Infrastructure for Post - Harvest Management and Marketing- Rs. 55.00 lakh</p> <p>Quality Testing and Certification - Rs. 7.50 lakh</p> <p>Total Project Cost Rs. 120.00 Lakh</p>	100% assistance

**Annexure-II**

**The State-wise detail of funds released under National AYUSH Mission (NAM) scheme for cultivation of medicinal plants and related activities during the F.Y. 2020-21**

<b>S. No.</b>	<b>Name of State</b>	<b>Funds Released In F.Y. 2020-21 (Rs. in Lakhs)</b>
1.	Arunachal Pradesh	26.7750
2.	Jammu & Kashmir	22.5200
3.	Karnataka	220.9650
4.	Kerala	221.7672
5.	Madhya Pradesh	230.1708
6.	Mizoram	14.6450
7.	Nagaland	33.9650
8.	Sikkim	18.9850
9.	Uttar Pradesh	209.8161
	<b>Total</b>	<b>999.6091</b>

**Annexure-III**

**The number of Herbal Gardens, Nursery projects sanctioned under “Central Sector Scheme for Conservation, Development and Sustainable Management of Medicinal Plants” in state of Tamil Nadu, funds allocated and utilized from year 2004-05 to 2024-25**

Years	Number of projects	Sanctioned Amount (Rs. in lakhs)	Released Amount (Rs. in lakhs)	Utilized Amount (Rs. in lakhs)	Number of projects	Sanctioned Amount (Rs. in lakhs)	Released Amount (Rs. in lakhs)	Utilized Amount (Rs. in lakhs)
	Herbal Garden	Herbal Garden	Herbal Garden	Herbal Garden	Nursery	Nursery	Nursery	Nursery
2004-05	2	16.00	16.00	16.00	0	0	0	0
2005-06	3	27.75	27.75	27.75	0	0	0	0
2006-07	2	12.60	12.60	12.60	0	0	0	0
2007-08	1	7.00	7.00	7.00	0	0	0	0
2008-09	0	0	0	0	0	0	0	0
2009-10	0	0	0	0	0	0	0	0
2010-11	1	22.00	18.00	18.00	0	0	0	0
2011-12	0	0	0	0	0	0	0	0
2012-13	1	16.06	11.21	11.21	0	0	0	0
2013-14	2	12.60	4.20	4.00	0	0	0	0
2014-15	0	0	0	0	0	0	0	0
2015-16	0	0	0	0	0	0	0	0
2016-17	1	26.50	12.50	0	1	56.94	42.63	42.63
2017-18	4	191.55	108.75	0	0	0	0	0
2018-19	0	0	0	0	2	0.5625	0	0
2019-20	0	0	0	0	0	0	0	0
2020-21	0	0	0	0	0	0	0	0
2021-22	5	18.80	10.03	10.03	0	0	0	0
2022-23	9	140.44	51.50	7.50	1	1.25	0	0
2023-24	1	10.80	6.00	0	0	0	0	0
2024-25	0	0	0	0	0	0	0	0
<b>Total</b>	<b>32</b>	<b>502.10</b>	<b>285.54</b>	<b>114.09</b>	<b>4</b>	<b>58.7525</b>	<b>42.63</b>	<b>42.63</b>