

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**LOK SABHA
UNSTARRED QUESTION NO. 1696
TO BE ANSWERED ON 11th FEBRUARY, 2022**

MEDICINAL PLANT RESEARCH CENTRES

**1696. SHRIMATI RAKSHA NIKHIL KHADSE:
SHRI MANOJ KOTAK:**

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

- (a) whether the Government has established various Medicinal Plant research centers in the country;
- (b) if so, the details thereof State/UT-wise including Maharashtra;
- (c) whether the Government provides Grant-in-Aid for production and marketing of Ayurvedic Medicines; and
- (d) if so, the details thereof during the last three years, State/UT-wise including Maharashtra?

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

(a) & (b) Yes, State / UT-wise details of Research Institute / Centre / Unit which are functioning under different Research Councils of Ministry of Ayush, Government of India for conducting various research activities on medicinal plants, is at **Annexure-I**.

In addition, Council for Scientific and Industrial Research (CSIR) through its constituents' laboratories i.e. Central Drug Research Institute (CDRI), Lucknow; Central Institute of Medicinal and Aromatic Plants (CIMAP), Lucknow; Indian Institute for Integrative Medicines (IIIM), Jammu; Institute of Himalayan Bioresource Technology (IHBT), Palampur; National Botanical Research Institute (NBRI), Lucknow; North East Institute of Science and Technology (NEIST), Jorhat are pursuing research and development on natural products including medicinal and aromatic plants. Department of Science & Technology (DST) through Drugs & Pharmaceutical Research Program (DPRP) has established a "National facility for identification, chemical characterization, standardization and quality control of medicinal plants found in tribal area in Central India", at Banaras Hindu University, Uttar-Pradesh. Directorate of Medicinal and Aromatic Plants Research (DMAPR), Anand, Gujarat under Indian Council for Agricultural Research (ICAR) conducts basic, applied and adaptive research on medicinal plants.

(c) Yes, under the Quality Control of Ayurveda, Siddha, Unani and Homoeopathic (ASU&H) drugs component of National Ayush Mission (NAM) grant was provided for establishment and strengthening of State Government ASU&H Pharmacy from 2014-2020. Further, Central Sector Scheme for Ayush Oushadhi Gunavatta evam Utpadan Samvardhan Yojana (AOGUSY) is being implemented for the year 2021-2026. Under the scheme there is provision for strengthening and up-gradation of both State Government and Private Ayush Pharmacies to achieve higher standards. The scheme intends to promote and project quality, acceptability and visibility of Ayush products for enhancing people's confidence in their use for health care and for improving trade.

(d) The details of the Grant in aid provided for establishment and strengthening of State Government ASU&H Pharmacy under Quality Control of ASU&H drugs component of NAM for the years 2017-18, 2018-19, 2019-20 including Maharashtra is at **Annexure-II**.

Annexure-I

State / UT-wise details of Research Institute / Centre / Unit under Research Councils-

1. Central Council for Research in Ayurvedic Sciences (CCRAS)

CCRAS is conducting medicinal plant research through its 17 peripheral Medicinal Plant Research Centre as:

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

2. Central Council for Research in Unani Medicine (CCRUM)

The Council is having following five institutes which are engaged in Medicinal Plant research as:

S. No	State/UT	Name of the Institutes
1.	Telangana	National Research Institute of Unani Medicine for Skin Disorders (NRIUMSD), Erragadda, Hyderabad, Telangana
2.	Tamil Nadu	Regional Research Institute of Unani Medicine (RRIUM), Chennai, Tamil Nadu

3.	Odisha	Regional Research Institute of Unani Medicine (RRIUM), Bhadrak, Odisha
4.	Uttar Pradesh	Regional Research Institute of Unani Medicine (RRIUM) Aligarh, Uttar-Pradesh
5.	Jammu & Kashmir	Regional Research Institute of Unani Medicine (RRIUM) Srinagar, Jammu & Kashmir

3. Central Council for Research in Homoeopathy (CCRH)

An institute under the Council is engaged in Cultivation, survey, collection and maintenance of germplasm of exotic and indigenous plants used in homoeopathy as:

S. No.	State/UT	Institutes/Units
1.	Tamil Nadu	Centre of Medicinal Plants Research In Homoeopathy, Ooty

4. Central Council for Research in Siddha (CCRS)

The following institutes/units under CCRS accomplish medicinal plant research as:

S.No.	State/UT	Institute
1.	Kerala	Siddha Regional Research Institute, Thiruvananthapuram
2.	Tamil Nadu	Siddha Central Research Institute, Chennai
3.		Siddha Medicinal Plants Garden, Mettur Dam

Annexure-II**Grant in aid provided for establishment and strengthening of State Government ASU&H Pharmacy under Quality Control of ASU&H drugs component of NAM**

(Rs. in lakhs)				
S.No.	Name of the State	2017-18	2018-19	2019-20
1.	Andhra Pradesh	73.58	84.70	60.17
2.	Arunachal Pradesh	38.26	51.73	8.00
3.	Assam	52.00	-	-
4.	Chhattisgarh	-	50.00	-
5.	Gujarat	63.88	300.00	120.00
6.	Haryana	-	40.00	-
7.	Himachal Pradesh	-	339.87	-
8.	Karnataka	-	290.00	-
9.	Kerala	-	-	50.00
10.	Maharashtra	-	-	142.00
11.	Manipur	120.00	50.00	10.18
12.	Odisha	17.06	67.71	150.97
13.	Rajasthan	-	241.80	-
14.	Tamil Nadu	85.00	-	350.00
15.	Telangana	-	43.00	150.00
16.	Uttrakhand	213.16	98.00	34.81
17.	West Bengal	100.00	117.00	-
	Total	762.941	1773.31	1076.13