

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH
LOK SABHA
UNSTARRED QUESTION NO.-471
ANSWERED ON 04/02/2022**

**“NUMBER OF AYURVEDIC EDUCATIONAL INSTITUTES/ AYURVEDIC
HOSPITALS”**

471 SHRI NALIN KUMAR KATEEL:

Will the Minister of AYUSH be pleased to state:

- (a) the total number of Ayurvedic Educational Institutes/ Ayurvedic Hospitals functioning in the country, State-wise and district-wise;
- (b) whether the Government has formulated any action plan to preserve the ancient medical system of Ayurveda by encouraging research and development in this system; and
- (c) if so, the details of the major research and development projects taken up by the Ministry during the last three years?

ANSWER

**MINISTRY OF AYUSH
(SHRI SARBANANDA SONOWAL)**

(a) At present there are four hundred thirty four (434) Ayurvedic Colleges (Education Institutes) and their attached Hospitals functioning in the country. The State-wise details are placed at **Annexure-I**.

(b) Government of India has established Central Council for Research in Ayurvedic Sciences, an autonomous body under the Ministry of AYUSH as an apex organization for undertaking, coordinating, formulating, developing and promoting research in Ayurvedic sciences on scientific lines. The activities are carried out through 30 Institutes/Centers/Units located all over the India and also through collaborative studies with various Universities, Hospitals and institutes. The details of 30 institutes are placed as **Annexure –II**.

The core areas of research comprise Clinical Research; Medicinal Plant Research (Medico-ethno botanical Survey, Pharmacognosy & Cultivation); Drug Standardization & Quality Control; Pharmacological Research and Literary & Fundamental Research. The Council is also conducting Research Oriented Public Health Care Programmes (Outreach Activities) which comprise of Tribal Health Care Research Programme, Ayurvedic Mobile Health Care Research Programme under Scheduled Castes Sub Plan (SCSP), and Ayurvedic Health Centres under North East Plan.

Besides this, Health care services through Out-Patient Department (OPD), In-Patient Departments (IPDs) and Special clinics for Geriatric Health care are also being provided.

(c) Major Research projects taken up during the last three years:-

- ❖ Under Clinical research, research projects for validation of classical Ayurveda formulations in identified disease conditions to generate tangible evidence on their clinical efficacy and safety were undertaken. Also clinical trials on Ayurveda formulations in prioritized disease areas were undertaken under drug development.
- ❖ Undertaken Systematic Reviews and meta-analysis studies in 30 disease conditions.
- ❖ Undertaken research project on Integration of AYUSH (Ayurveda) with NPCDCS (National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular diseases & Stroke) in three districts viz. Surendranagar (Gujarat), Bhilwara (Rajasthan), Gaya (Bihar) to demonstrate the feasibility of integration of Ayurveda involving 49 CHCs, 3 District Hospitals and 189 PHC .
- ❖ A collaborative project in association with Govt. of Maharashtra to see the feasibility of introducing Ayurvedic interventions in Reproductive and Child Health (RCH) through integrative health care services in 30 selected PHCs of Gadchiroli district of Maharashtra was also undertaken
- ❖ CCRAS COVID-19 studies-During the outbreak of COVID-19, research projects related to Prophylaxis, Management, awareness and pre-clinical studies were also undertaken in collaboration with reputed institutes.
- ❖ Research project related to Bio-instrumentation.
- ❖ Medicinal Plant Research projects related to pharmacognostical evaluation of crude drugs, development of In-Vitro and In –vivo propagation protocols, pictorial database of economically important plants, development of micro-forest, digitization of Herbarium sheets and development of Digital Herbarium, development of agro techniques, Establishment of National raw Drug repository were undertaken.
- ❖ Under Drug Standardization and Quality Control, research projects on chemo profiling of medicinal plant, **Quality** assessment of the single drugs and compound formulations , Qualitative and quantitative assessment of marker /Phyto-chemical reference standards of Ayurveda formulations and development of quality standards of identified Ayurveda formulations were undertaken.
- ❖ Under Pharmacological Research, research projects on biological activity and safety of Ayurveda formulations/plants, genotoxicity studies on experimental models in different animal species were undertaken.
- ❖ Literary research projects on Revival, Retrieval & Documentation of Ayurveda & Indian Medical Heritage, translation of Ayurveda classical literature, development of e-books, documentation and validation of LHTs and folk claim were undertaken.
- ❖ Research projects on development of IT based tools such as Prakriti assessment, Swaasthya assessment scale, NAMASTE portal , Ayurveda diagnostics etc were also undertaken
- ❖ Public Health oriented research projects on Tribal Health Care Research Programme under Tribal Sub Plan (TSP) -, Ayurveda Mobile Health Care Research Programme under

Scheduled Castes Sub Plan (SCSP), Reproductive and Child Health Care (RCH) Programme under Scheduled Castes Sub Plan (SCSP) and Ayurvedic Health Centres under North East Plan- functioning at 19 centres in 4 States i.e. Assam, Sikkim, Itanagar and Tripura were also undertaken .

- ❖ CCRAS is also continuously engaged in development of new Ayurvedic drugs. So far, CCRAS has developed 11 technologies which have been transferred through National Research Development Corporation (NRDC).

ANNEXURE - I

States- wise Number of Ayurvedic Colleges (Educational Institutes) and their attached Hospitals.

S. NO.	NAME OF STATE	NO. OF COLLEGES
1.	Andhra Pradesh (Hyderabad)	3
2.	Assam (Dispur)	1
3.	Bihar (Patna)	8
4.	Chhattisgarh (Raipur)	6
5.	Goa (Panaji)	1
6.	Gujarat (Gandhinagar)	34
7.	Haryana (Chandigarh)	11
8.	Himachal Pradesh (Shimla)	3
9.	Jammu & Kashmir (Srinagar{S}, Jammu{W})	2
10.	Jharkhand (Ranchi)	1
11.	Karnataka (Bangalore)	83
12.	Kerala (Thiruvananthapuram)	18
13.	Madhya Pradesh (Bhopal)	25
14.	Maharashtra (Mumbai)	86
15.	Odisha (Bhubaneshwar)	6
16.	Punjab (Chandigarh)	17
17.	Rajasthan (Jaipur)	13
18.	Tamil Nadu (Chennai)	7
19.	Telangana (Hyderabad)	5
20.	Uttarakhand (Dehradun)	16
21.	Uttar Pradesh (Lucknow)	78
22.	West Bengal (Kolkata)	4
23.	Chandigarh (Chandigarh)	1
24.	Meghalaya (Shillong)	1
25.	Pondicherry (Puducherry)	1
26.	The Govt. of NCT of Delhi (Delhi)	3
TOTAL		434

ANNEXURE - II

State-wise peripheral Institutes/Centers of CCRAS

State	Name of the Institutes/Centre/Units
AndhraPradesh	1. Regional Ayurveda Research Institute, Vijayawada-520015
Arunachal Pradesh	2. Regional Ayurveda Research Institute, Itanagar -791111
Andaman and Nicobar Islands	3. Regional Ayurveda Research Institute, Port Blair – 744101
Assam	4. Central Ayurveda Research Institute Beltola, Guwahati-781028
Bihar	5. Regional Ayurveda Research Institute, D Block, Rajindra Memorial Res., Institute Building, AgamKuan, Patna-800007
Delhi	6. Central Ayurveda Research Institute, Road No.66, Punjabi Bagh, New Delhi - 110026
Goa	7. Regional Ayurveda Research Institute for Mineral and Marine Medicinal Resources, Goa
Gujarat	8. Regional Ayurveda Research Institute Asarwa, Ahmedabad-380016
Himachal Pradesh	9. Regional Ayurveda Research Institute, Gandhi Bhawan, Mandi-175001
Jammu & Kashmir	10. Regional Ayurveda Research Institute, JDA Housing Colony, Ban Talab, Rajender Nagar, Jammu-181123
Karnataka	11. Central Ayurveda Research Institute, Bengaluru
Kerala	12. National Ayurveda Research Institute for Panchakarma, Cheruthuruthy- 679531
	13. Regional Ayurveda Research Institute, Poojapura, Trivandrum-695012
MadhyaPradesh	14. Regional Ayurveda Research Institute, Amkho, Gwalior-474009
Maharashtra	15. Raja RamdeoAnandilalPodar (RRAP) Central Ayurveda Research Institute, RA Podar College, Worli, Mumbai-400018
	16. Regional Ayurveda Research Institute, NIT Complex, Nandanwan, Nagpur-440009
	17. Regional Ayurveda Research Institute, Pune- 411038
Nagaland	18. Regional Ayurveda Research Centre, Dimapur (Nagaland) - 797112
Orissa	19. Central Ayurveda Research Institute, Bharatpur, Bhubaneswar, Odisha-751003
Punjab	20. Central Ayurveda Research Institute, MotiBagh Road, Patiala-147001
Rajasthan	21. M.S. Regional Ayurveda Research Institute, Indira Colony, Bani Park, Jhotwara Road, Jaipur-302016.

Sikkim	22. Regional Ayurveda Research Institute, Tadong, Gangtok -737102
Tamil Nadu	23. Dr. AchantaLakshmipati Regional Ayurveda Research Institute, VHS Campus, TTTI Post, Chennai-600113
	24. Captain Srinivasa Murthy Central Ayurveda Research Institute, Chennai - 600106.
Telengana	25. National Centre of Indian Medical Heritage, Hyderabad - 500036
Tripura	26. Regional Ayurveda Research Centre, 135, Ramnagar Road, No. 4 Opp. of Raj Bhandar, Agartala, Tripura - 799002
Uttar Pradesh	27. Regional Ayurveda Research Institute, Indira Nagar, Lucknow-226016
	28. Regional Ayurveda Research Institute , Jhansi - 284003
Uttarakhand	29. Regional Ayurveda Research Institute , Thapla, Ranikhet– 263645
West Bengal	30. Central Ayurveda Research Institute, 4 CN Block, Sector V, Bidhan Nagar, Kolkata-700091