GOVERNMENT OF INDIA MINISTRY OF AYURVEDA, YOGA & NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH)

LOK SABHA UNSTARRED QUESTION NO. 6603 TO BE ANSWERED ON 6TH APRIL, 2018

CENTRAL REGULATORY AGENCY

6603. SHRIMATI BHAVANA PUNDALIKRAO GAWALI PATIL: SHRIMATI RITI PATHAK:

Will the Minister of AYURVEDA, YOGA AND NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH) be pleased to state:

- (a) whether the Government has set up/proposed to set up a Central Regulatory Agency for medicines based on AYUSH in the country;
- (b) if so, the details thereof and the time by which such an agency is likely to be set up in the country;
- (c) whether the Central Council for Research in Ayurvedic Sciences (CCRAS) regulates the research institutions across the country;
- (d) if so, the details of the location of these institutes in the country, State/UTwise; and
- (e) whether the Government has reviewed the performance of these institutions and if so, the details of the achievements made by these institutions so far?

ANSWER

THE MINISTER OF STATE (IC) OF THE MINISTRY OF AYURVEDA, YOGA & NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (SHRI SHRIPAD YESSO NAIK)

- (a) & (b): Ministry of AYUSH in the Central Government has a Drug Control Cell to deal with regulatory matters of Ayurvedic, Siddha, Unani and Homoeopathy drugs and to coordinate with State regulatory authorities. Recently, a vertical structure of AYUSH has been created within Central Drugs Standard Control Organization vide order dated 05.02.2018 to oversee the regulation of Ayurvedic, Siddha, Unani and Homoeopathy (ASU&H) drugs from central level.
- (c) & (d): The Central Council for Research in Ayurvedic Sciences (CCRAS), an autonomous body under the Ministry of AYUSH, Government of India for undertaking, coordinating, formulating, developing and promoting research on scientific lines in Ayurvedic sciences. CCRAS has a network of 30 peripheral centers located all over India to carry out research activities in the field of Ayurveda and also undertakes collaborative studies with various universities, hospitals and scientific institutes. List of Council's peripheral centres is **annexed.**

- (e): The Ministry of AYUSH has constituted Review Committees from time to time to assess the functioning and performance of CCRAS and its peripheral centres. Major achievements of CCRAS centres include the following
 - i. Carried out 65 clinical research projects in intramural mode on 37 diseases/conditions and 6 collaborative projects during the last ten years. Completed 657 medico-ethno-botanical surveys and 10 intramural projects under medicinal plants research programme.
 - ii. Drug research studies and intramural projects carried out for standardization of 480 single drugs and 300 compound formulations of Ayurveda.
- iii. 10 literary research projects and 51 projects for evaluation of safety, toxicity and pharmacological activities of Ayurvedic drugs have been carried out.
- iv. Published 142 books, monographs, select research papers etc. and launched web-based portal for research outcomes of AYUSH systems.
- v. Published 1152 research papers; signed 62 MoUs with national and international institutions out of which 20 MoUs are presently operational; filed 18 patent applications; transferred technology to industry for 10 Ayurvedic products; and developed standard Ayurvedic terminology, morbidity codes, integrated research protocols and integrated clinical decision support system.
- vi. Undertaken activities in the areas of Clinical Research, Medicinal Plant Research (Medicoethnobotanical Survey, Pharmacognosy and Cultivation), Drug Standardization, Pharmacological Research, Literary Research & Documentation, Tribal Health Care Programme, Geriatric Health Care and delivery of health care services through out–patient departments (OPDs) and in-patient departments (IPDs).
- vii. Performed outreach activities viz. Swasthya Rakshan Programme, Ayurveda Mobile Health Care Programme under Scheduled Castes Sub Plan (SCSP) and integration of Ayurveda in National Programme for Prevention and Control of Cancer, Diabetes, Cardio-vascular Disease and Stroke (NPCDCS), Tribal Health Care Research Programme (THCRP) and initiation of the process for setting up 20 Ayurvedic Health Centres in the states of Assam, Arunachal Pradesh and Sikkim under North East Plan.
- viii. Exploratory studies conducted for the feasibility of integration of Ayurveda with the conventional medical system through pilot projects on osteoarthritis and Reproductive & Child Health care.
 - ix. Formulated of research policy for scientific development of Ayurveda through intramural and collaborative modes.

List of Institutes/Centres under Central Council for Research in Ayurvedic Sciences (CCRAS)

State	S. No.	Name of the Institutes/Centre/Units
Andhra	1.	Regional Ayurveda Research Institute for Skin disorders,
Pradesh		Payakapuram, Vijayawada-520015
Arunachal Pradesh	2.	Regional Ayurveda Research Institute, Itanagar -791111
Andaman &	3.	Regional Research Center of Ayurveda, Port Blair - 744101
Nicobar Islands	3.	Regional Research Center of Ayurveda, Port Blair - 744101
Assam	4.	Regional Ayurveda Research Institute for Gastro-Intestinal Disorders, Borsojai, Beltola, Guwahati-781028
Bihar	5.	Regional Ayurveda Research Institute for Infectious Diseases, D Block, Rajindra Memorial Res., Institute Building, Agam Kuan, Patna-800007
Delhi	6.	Central Ayurveda Research Institute for Cardiovascular Diseases, Road No.66, Punjabi Bagh, New Delhi - 110026
Gujarat	7.	Regional Ayurveda Research Institute for Skin Disorders, Megani Nagar, Ahmedabad- 380016
Himachal Pradesh	8.	Regional Ayurveda Research Institute for Nutritional Disorders, Gandhi Bhawan, Mandi-175001
Jammu &	9.	Regional Ayurveda Research Institute for Urinary Disorders, JDA
Kashmir		Housing Colony, Ban Talab, Rajender Nagar, Jammu-181123
	10.	National Research Institute for Sowa-Rigpa, Old Leh Road, Leh- 194101
Karnataka	11.	Advanced Centre for Ayurveda in Mental Health & Neurosciences, Ayurvedic Research Unit, NIMHANS, Hosur Road, Bangalore-560029
	12.	Regional Ayurveda Research Institute for Metabolic Disorders, Govt. Central Pharmacy Annexe, Ashoka Pillar, Jayanagar, Bangalore-560011
Kerala	13.	Central Ayurveda Research Institute for Neuromuscular & Musculo-Skeletal Disorders, Cheruthuruthy- 679531
	14.	Regional Ayurveda Research Institute for Life style related Disorders, Poojapura, Trivandrum-695012
Madhya Pradesh	15.	Regional Ayurveda Research Institute for Drug Development, Amkho, Gwalior-474009
Maharashtra	16.	Raja Ramdeo Anandilal Podar (RRAP) Central Ayurveda Research Institute for Cancer, RA Podar College, Worli, Mumbai- 400018
	17.	Regional Ayurveda Research Institute for Mother and Child Health, NIT Complex, Nandanwan, Nagpur-440009
	18.	Regional Ayurveda Institute for Fundamental Research, Pune
Nagaland	19.	Herbal Ayurveda Research Centre, Lumami – 798601
Orissa	20.	Central Ayurveda Research Institute for Hepatobiliary Disorders, Bharatpur, Bhubaneswar-751003
Punjab	21.	Central Ayurveda Research Institute for Respiratory Disorders, Moti Bagh Road, Patiala-147001

Rajasthan	22.	M.S. Regional Ayurveda Research Institute for Endocrine Disorders, Indira Colony, Bani Park, Jhotwara Road, Jaipur-302016.
Sikkim	23.	Regional Ayurveda Research Institute, Tadong, Gangtok -737102
Tamil Nadu	24.	Dr. Achanta Lakshmipati Research Centre for Ayurveda, VHS Campus, TTTI Post, Chennai-600113
	25.	Captain Srinivasa Murthy Regional Ayurveda Drug Development Institute, Chennai.
Telengana	26.	National Institute of Indian Medical Heritage, Hyderabad
Uttar Pradesh	27.	Regional Ayurveda Research Institute for Eye Diseases, Indira Nagar, Lucknow-226016
	28.	Regional Ayurveda Research Institute, Jhansi
Uttarakhand	29.	Regional Ayurveda Research Institute, Thapla, Ranikhet- 263645, Almora
West Bengal	30.	Central Ayurveda Research Institute for Drug Development, 4 CN Block, Sector V, Bidhan Nagar, Kolkata-700091