

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**RAJYA SABHA
UNSTARRED QUESTION NO. 3366
TO BE ANSWERED ON 01.04.2025**

International cooperation for academic research in Ayush

3366 Shri. G.C. Chandrashekhar:

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

- (a) whether any initiative has been taken to promote international cooperation for academic research in AYUSH and if so, the details thereof;
- (b) whether any concrete effort has been made to promote and establish yoga at the international level and if so, the details thereof; and
- (c) whether any initiative has been taken to bring Western Medicine and Ayurvedic Science together and also to promote awareness about AYUSH system of medicine and if so, the details thereof?

ANSWER

**THE MINISTER OF STATE (IC) OF THE MINISTRY OF AYUSH
(SHRI PRATAPRAO JADHAV)**

(a) Yes Sir. The Ministry of Ayush, Government of India under its central Sector Scheme for Promotion of International Co-operation in Ayush (IC Scheme) has been providing support for research and development in Ayush to enhance its scientific credibility and acceptance in the global medical community. The Ministry also signed MoUs with international organization for Research Collaboration in Ayurveda. As of now, 50 MoUs signed with international institutes for undertaking Research/Academic collaboration in Ayush.

(b) At the initiative of Hon'ble Prime Minister Shri Narendra Modi, the United Nations General Assembly took a historic decision in 2014 to declare 21st June as the International Day of Yoga. The Ministry of Ayush is the nodal Ministry for observation of the International Day of Yoga (IDY) every year.

Prime Minister's award for outstanding contribution towards promotion and development of Yoga (PM Yoga Awards) at national level and international level is also given each year for exemplary contribution in the field of Yoga.

Yoga Certification Board (YCB) certifies Yoga Professionals under various levels and category and also accreditates Yoga Institutes.

Ministry of Ayush and the World Health Organization (WHO) had jointly undertaken a project, named, m-Yoga in the year 2019. This envisages the concept of the 'Be Healthy, Be Mobile' (BHBM) under the United Nations Sustainable Development Goals to achieve Universal Health Coverage by 2030. The m-Yoga mobile App was launched by Honorable Prime Minister of India on June 21, 2021 on the occasion of the International Day of Yoga-2021. Considering the need of Yoga enthusiasts worldwide, the Ministry has also developed the Yoga Break (Y-Break) mobile application. This app is especially designed for persons at work place so as to keep them fit and healthy with a view to increase productivity.

(c) The Ministry of Ayush is taking multiple initiatives to bring Western Medicine and Ayurvedic Science together and also to promote awareness about AYUSH System of Medicine.

i. The Ayush Vertical under Directorate General of Health Services (DGHS), established by the Ministry of Ayush and Ministry of Health and Family Welfare (MoH&FW), serves as a dedicated institutional mechanism for planning, monitoring, and supervising Ayush-specific public health programs. This vertical provides technical support to both Ministries in developing strategies for public health, healthcare, Ayush education, and training.

ii. The Ministry of Ayush and MoH&FW have jointly established Integrated Ayush Departments in Central Government Hospitals to promote integrative healthcare. As part of this initiative, the Department of Integrative Medicine has been set up and is operational at Vardhman Mahavir Medical College & Safdarjung Hospital and Lady Hardinge Medical College, New Delhi.

iii. Government of India has adopted a strategy of Co-location of Ayurveda, Yoga & Naturopathy, Unani, Siddha, Homoeopathy (AYUSH) facilities at Primary Health Centres (PHCs), Community Health Centres (CHCs) and District Hospitals (DHs), thus enabling the choice to the patients for different systems of medicines under a single window. The engagement of AYUSH doctors/ paramedics and their training is supported by the MoH&FW under National Health Mission (NHM), while the support for AYUSH infrastructure, equipment/ furniture and medicines are provided by the Ministry of Ayush under National AYUSH Mission (NAM) as shared responsibilities.

iv. National Commission for Indian System of Medicine (NCISM) has developed the Ayush Module – Internship Electives for MBBS for Ayurveda, Unani and Siddha system of medicine. As per regulation 10 (7) of National Commission for Indian

System of Medicine (Minimum Standards of Undergraduate Ayurveda Education) Regulations-2022, the proportion of modern advances in syllabus for Ayurveda teaching content shall be up to 40 per cent. Homoeopathic Education Board under National Commission for Homeopathy (NCH) has taken various new initiatives like early clinical exposure, introduction of electives, faculty development program, foundation program, finishing program at end of internship, inclusion of new subjects like pharmacology and psychology to sensitize the students about different systems of medicine.

v. Details of initiatives taken by the Research councils and National Institutes under the Ministry of Ayush for integration of Ayush with modern medical system are given as **Annexure**.

vi. To promote AYUSH systems of medicine, the Ministry of Ayush is implementing Centrally Sponsored Scheme National Ayush Mission (NAM) and Central Sector Schemes providing financial assistance for promotion and popularization of Ayush systems of medicine at National and International level namely, Ayush Oushadhi Gunavatta evam Utpadan Samvardhan Yojana (AOGUSY), Promotion of International Cooperation (IC), Promotion of Information, Education and Communication (IEC), Scheme for Conservation, Development and Sustainable Management of Medicinal Plants (CDSMMP), Ayurwashthaya Yojana and Ayurgyan. Further, National Institutes and Research Councils under Ministry of Ayush are engaged in coordinating, formulating, developing, promoting and popularizing Ayush system of healthcare. Two Statutory Bodies under Ministry of Ayush i.e. National Commission for Indian System of Medicine (NCISM) and National Commission for Homoeopathy (NCH) are working as a regulatory commission for promotion of Ayush education. Ministry of Ayush is also digitally promoting the AYUSH System of Medicine on its various Social Media Platforms.

Details of initiatives taken by the Ministry of Ayush through its Research councils and National Institutes

Sl. No.	Research councils/ National Institute	Details of initiatives
1.	Central Council for Research in Ayurvedic Sciences (CCRAS)	<p>In order to bring Western Medicine and Ayurvedic Science together the CCRAS has taken following steps :-</p> <p>Central Council for Research in Ayurvedic Sciences has conducted a clinical research project entitled “Effectiveness and safety of Ayurveda as a whole treatment system in Osteoarthritis of the knee-A Multicentre, Randomized controlled clinical trial based on Traditional Ayurveda Diagnosis” in collaboration with Charite University Medical centre, Germany . 03 publications were published in peer reviewed journals for dissemination for the same .</p> <p>To promote awareness Internationally, the Central Council for Research in Ayurvedic Sciences (CCRAS) under the Ministry of Ayush has signed MoU/LoI/Agreements with different countries / foreign Universities/ Institutions/ organizations to promote International cooperation for the establishment of Academic Chair</p>
2.	Central Council for Research in Unani Medicine (CCRUM)	Central Council for Research in Unani Medicine (CCRUM) has established four re-location centers at Dr. RML Hospital, Dr. DDU Hospital, Safdarjung Hospital, New Delhi and J.J. Hospital at Mumbai. Collaborative projects with modern academic/ research Institutions have also been under taken by the Council to integrate and promote Unani Medicine.
3.	Central Council for Research in Homoeopathy (CCRH)	The Central Council for Research in Homoeopathy (CCRH) is working towards integration of Homoeopathy with mainstream healthcare by undertaking research in collaboration and cooperation in the field of integrative medicine. The Council has co-location

		of homoeopathy treatment centre in allopathic hospital for providing treatment on various clinical conditions at Safdarjung Hospital, New Delhi, Lady Hardinge Medical College & Hospital, New Delhi, Delhi Cantonment General Hospital, New Delhi, Clinical trial Unit, at Baba Raghav Das Medical College and Hospital, Gorakhpur, Uttar Pradesh, Civil Hospital, Aizwal, Mizoram and District hospital, Dimapur, Nagaland. The Council has also taken initiative to link Homoeopathy along with mainstream healthcare set-up by undertaking various Public Health programmes such as the Integration of NPCDCS programme for Homoeopathy, SwasthyaRakshan program (SRP), the programme 'Homoeopathy for Healthy teething', a component of 'Homoeopathy for healthy child' and Schedule Caste Component plan (SC Component plan).
4.	Central Council for Research in Siddha (CCRS)	The Central Council for Research in Siddha (CCRS) has taken initiatives for integrating Siddha practices with the modern healthcare system by encouraging scientific research and clinical trials to validate the efficacy and safety of Ayush treatments along with modern treatments. Integrated Siddha cancer OPD has been functioning at All India Institute of Ayurveda campus and Siddha cancer OPD at Safdarjung hospital aiding the Palliative care of cancer patients through Siddha system through Siddha Clinical Research Unit, Safdarjung, New Delhi under CCRS. CCRS has signed MoU with AIIMS Rishikesh for initiating collaborative research & activities for Cancer Management, Reproductive & Childcare and Regenerative Medicine.
5.	Central Council for Research in Yoga & Naturopathy (CCRYN)	The Central Council for Research in Yoga & Naturopathy (CCRYN) is a part of the ICMR Task Force on Multi-centric Study project on Heart Failure across the country.
6.	All India Institute of Ayurveda (AIIA)	In All India Institute of Ayurveda (AIIA), New Delhi, integrative medical services are available under Centre for Integrative Ayush Therapy (Unani, Siddha & Homeopathy), Centre for Integrative Cancer Therapy, Centre for Integrative Dentistry, Centre for Integrative Critical Care & Emergency Medicine, Centre for Integrative Orthopedics, Centre for Integrative Dietetics and

		<p>Nutrition and Causality OPD Section. Integrated services are also provided through Satellite Clinical Services Units established at Integrative Medical Services Unit at Safdarjung Hospital, New Delhi, Integrative Medical Services Unit AIIMS Jhajjar and Centre for Integrative Oncology at National Cancer Institute - AIIMS, Jhajjar. Further, a Centre for Integrative Oncology (CIO) has been established at AIIA, New Delhi as a joint venture of AIIA and Indian Council of Medical Research - National Institute of Cancer Prevention and Research (NICPR-ICMR). Ayush Journal of Integrative Oncology (AJIO) is being published from Centre for Integrative Oncology (CIO) at AIIA. This Institute also has an International Collaborative Centre for global promotion and research in Ayurveda.</p>
7.	The Institute of Teaching & Research in Ayurveda (ITRA)	The Institute of Teaching & Research in Ayurveda (ITRA) conducts integrative research with the modern medical system.
8.	National Institute of Siddha (NIS)	To promote integrated research in the Siddha system of medicine and provide Siddha treatment to the patients visiting Chettinad Hospital and Research Institute (CHRI), National Institute of Siddha (NIS) inaugurated an upgraded Siddha specialty OPD at Kelambakkam jointly with Chettinad Academy of Research and Education(CARE). NIS has been conducting a Specialty Integrative Traditional Siddha Medicine OPD (SISMO) at Centre for Integrative Medicine Research, Manipal Academy of Higher Education (MAHE), Manipal, Karnataka. Further, NIS started a Siddha Integrated Cancer Care Centre(S-ICCare Centre) to provide integrated treatment to cancer patients.
