

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

**LOK SABHA  
STARRED QUESTION NO. 143  
TO BE ANSWERED ON THE 16<sup>TH</sup> DECEMBER, 2022**

**INTERNATIONAL COOPERATION FOR ACADEMIC RESEARCH  
IN AYUSH**

**†\*143. SHRI GHANSHYAM SINGH LODHI:**

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 AYURVEDA, YOGA & NATUROPATHY, UNANI,  
SIDDHA AND HOMOEOPATHY (AYUSH)**

**(SHRI SARBANANDA SONOWAL)**

(a) to (c) A Statement is laid on the Table of the House.

**STATEMENT REFERRED TO IN REPLY TO LOK SABHA  
STARRED QUESTION NO. 143\* FOR 16<sup>TH</sup> DECEMBER, 2022**

(a) To promote academic research at the international level, the Ministry of Ayush has signed 24 Country to Country MoUs, 40 Institute level MoUs and 15 Ayush Chair MoUs for Cooperation in field of 'Ayush System of Medicine'. The list of international MoU signed is at **Annexure A**.

The Ministry of Ayush interacts with World Health Organization (WHO) also on various other initiatives:

- The Ministry of Ayush and World Health Organization (WHO) have signed an agreement to establish WHO-GCTM in Jamnagar, Gujarat, the ground-breaking Ceremony of which was attended by the Hon'ble Prime Minister of India, Director General of WHO and other esteemed dignitaries on 19.04.2022 in Jamnagar, Gujarat.
- Under WHO Traditional Medicine Strategy 2014-2023, a Project Collaboration Agreement (PCA) was signed between WHO and Ministry of AYUSH on 13th May, 2016 as an Umbrella MoU for cooperation on promoting the quality, safety and effectiveness of service provision in traditional and complementary medicine.
- Secretary Ayush and DG WHO, together launched four WHO benchmark documents developed by Traditional, Complementary and Integrative Medicine Unit, WHO as part of the collaboration agreement (PCA) between Ayush Ministry and WHO.
- Ministry has signed Donor Agreement with World Health Organization (WHO) and Ministry of Ayush for developing a Second Module in the Traditional Medicine (TM) Chapter of the International Classification of Diseases -11 Revision (ICD-11).
- An AYUSH PHFI research Project/study entitled "Assessment of integration of AYUSH into the public health system for combating COVID-19" is being conducted with the support of WHO.
- Ministry deputed experts at WHO Hq. Geneva for supporting the work of International Pharmacopeia of Herbal Medicine (IPHM) and for the work related to development of WHO terminology for Ayurveda, Unani, Siddha.
- Ministry has signed an agreement with WHO for the secondment at grade P5 to the World Health Organization (WHO), Traditional, Complementary and Integrated Medicine Unit within the Department of Integrated Health Services (IHS).
- Ministry has signed an agreement with WHO for the secondment of grade P4 at WHO SEAR office at New Delhi.

The Ministry of Ayush also collaborates with the International forums like BIMSTEC which stand for Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation, comprises Bangladesh, Bhutan, India, Myanmar, Nepal, Sri Lanka, Thailand. Under this forum for the development and cooperation in the field of Traditional Medicine in BIMSTEC countries, BIMSTEC Task Force on Traditional Medicine (BTFTM) was formed and the meetings for the same were held in Myanmar, Nepal, Bangladesh.

(b) The following initiatives have been taken to promote and establish Yoga at the international level:

- With the initiative of Hon'ble Prime Minister Shri Narendra Modi, the United Nations General Assembly took a historic decision in 2014 to declare 21<sup>st</sup> June as the International Day of Yoga.
- The Ministry of Ayush is the nodal Ministry for observation of the International Day of Yoga (IDY) which is organized every year. IDY observation is focused on a Mass Yoga demonstration based on Common Yoga Protocol (CYP) which is made available to public every year on the Yoga Portal ([yoga.Ayush.gov.in](http://yoga.Ayush.gov.in)).
- One of the highlights of IDY-2022 was “Yoga: The Guardian Ring”, which underlines “One Sun, One earth” concept and showcased the unifying power of Yoga. It was a live yoga programme with the movement of the Sun. The yoga programmes from over 75 Plus countries in different time zones were telecast live on DD India channel.
- During IDY 2016, Hon'ble Prime Minister announced the Prime Minister's Yoga Awards. The awards are being given away each year for exemplary contribution in the field of Yoga towards the development and promotion of Yoga.
- The Ministry of Ayush also organizes International Conference on Yoga every year which is attended by renowned personalities from various fields as well as International Delegates. Till date 05 International conferences on Yoga have been successfully organized by the Ministry of Ayush in different part of the country. Ministry also supports organizing International Yoga conferences in different countries.
- The Ministry of Ayush and the World Health Organization (WHO) jointly developed the m-Yoga mobile application, which was launched by the Honorable Prime Minister of India on 21<sup>st</sup> June, 2021 on the occasion of International Day of Yoga-2021.
- The Ministry of Ayush introduced 5-Minute Yoga protocol for people to promote break of 5-Minutes from work schedule to practice yoga to refresh, de-stress and re-focus. The Ministry of Ayush also developed and launched the Y-Break mobile application for the same.

- Morarji Desai National Institute of Yoga (MDNIY) an autonomous institution under the Ministry of Ayush, has signed MoUs with following foreign organizations for promotion of Yoga:
  - Divine Values School, Ecuador (DVSE).
  - India Yoga Center (IYC), Korea.
  - Leaders Development Institute, Ministry of Sports, Saudi Arabia

(c) The government of India has taken following initiatives to bring Western Medicine and Ayurvedic Science together:

- The National Health Policy 2017 of India strongly advocates mainstreaming the potential of Ayush within a pluralistic system of Integrative healthcare. The National Health Policy 2017 uses a new language of ‘medical pluralism’ and re-emphasizes the need for integrating Ayush in the National Health Mission, research and education.
- In 2015-16, the Ministry of Ayush in cooperation with Director General of Health Services (DGHS), Ministry of Health and Family Welfare initiated a project to integrate Ayush Systems with the National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS). The project has been implemented in one district each in six States viz. Krishna District (Andhra Pradesh), Surendra Nagar (Gujarat), Bhilwara (Rajasthan), Lakhimpur Kheri (Uttar Pradesh), Gaya (Bihar) and Darjeeling (West Bengal).
- Ayush services are made available in the different new All India Institute of Medical Sciences, Safdurjung Hospital, Ram Manohar Lohiya Hospital and Hospital of Lady Hardinge Medical College under the Ministry of Health and Family Welfare.
- Ayush services are made available in 12 Hospitals under DGAFMS and 37 Cantonment Board Hospitals under the Ministry of Defense; and in 5 railway Hospitals.
- The Ministry of Ayush developed the Centrally Sponsored Scheme of National AYUSH Mission (NAM) through State/UT Governments to develop and promote AYUSH in the country under which there are various provisions for the development & promotion of Ayush e.g. AYUSH Health & Wellness Centres, Co-location of AYUSH facilities at PHCs, CHCs and DHs, Upgradation of existing standalone Government AYUSH Hospitals, Setting up of upto 10/30/50 bedded integrated Ayush Hospitals, Infrastructural development of Ayush Post-Graduate Institutions/ add on PG/ Pharmacy /Para-Medical Courses etc.
- Ayush Module as Internship Electives for MBBS has been introduced by NMC.
- A Post Basic Diploma in Ayurvedic Nursing-Residency Programme as additional qualification has been prepared by Indian Nursing Council (INC) in consultation with All India Institute of Ayurveda, New Delhi. The duration of the course is one year and the syllabus has been approved by the Indian Nursing Council (INC).

The following initiatives have been taken to promote awareness about Ayush system of Medicine:

- The Ministry developed the Central Sector Scheme for Promotion of Information Education and Communication (IEC) in AYUSH to create awareness regarding Ayush Systems of Medicine under which the Ministry of Ayush has organized/participated/supported Ayurveda parv, webinars, Workshops/conferences/seminars, Ayush fairs, national-level & state-level Arogya fairs.
- The Ministry of Ayush Developed a Central Sector Scheme for the Promotion of International Co-operation in Ayush (IC Scheme) under which the Ministry of Ayush provides support to Indian Ayush Manufacturers/ Ayush Service providers to give boost to the export of Ayush products & services; facilitates the International promotion, development and recognition of Ayush system of medicine; promote academics research in Ayush.
- Ministry has signed 24 Country to Country MoUs, 40 Institute level MoUs and 15 Ayush Chair MoUs for Cooperation in the field of Traditional Medicine and Homoeopathy with foreign nations.
- The Ministry of Ayush has provided support for the establishment of 38 Ayush Information Cells in 34 foreign nations.
- The Ministry of Ayush under its International Fellowship/Scholarship Programme offered 260 Ayush scholarship seats to foreign nationals for undertaking AYUSH courses in recognized AYUSH institutions in India.
- Ministry of Ayush, has supported in establishing Ayush Export Promotion Council (Ayushexil) to promote the export of AYUSH products/ medicines as well as AYUSH services.
- The Ministry of Ayush actively utilizes the strength of social/electronic/print media for the promotion of Ayush System of Medicine not only in India but also in foreign nations.
- On the occasion of 2nd IDY in 2016, the Hon'ble Prime Minister of India released commemorative postage stamps on Surya Namaskar.
- The Hon'ble Prime Minister of India launched the commemorative coins to mark the occasion of the first International Day of Yoga.

\*\*\*\*\*

**Annexure-A**

Following is the list of Academic Research MoUs signed with the foreign partners:

**A. Country to Country Level MoUs**

<b>So. No.</b>	<b>Foreign Partner Country</b>	<b>The objective of the MoU</b>	<b>Indian Partner</b>
01	BOLIVIA	Cooperation in the field of Traditional Systems of Medicine and Homeopathy	The Ministry of Ayush
02	EQUATORIAL GUINEA	Cooperation in the field of Traditional Systems of Medicine	The Ministry of Ayush
03	GERMANY	Cooperation in the field of Alternative Medicine	The Ministry of Ayush
04	HUNGARY	Cooperation in the field of Traditional Systems of Medicine	The Ministry of Ayush
05	IRAN	Cooperation in the field of Traditional Systems of Medicine	The Ministry of Ayush
06	MALAYSIA	Cooperation in the field of Traditional Systems of Medicine	The Ministry of Ayush
07	MAURITIUS	Cooperation in the field of Traditional Systems of Medicine and Homeopathy	The Ministry of Ayush
08	MONGOLIA	Cooperation in the field of Traditional Systems of Medicine and Homeopathy	The Ministry of Ayush
09	BANGLADESH	Cooperation in the field of Traditional Systems of Medicine and Homeopathy	The Ministry of Ayush
10	COLOMBIA	Cooperation in the field of Traditional Systems of Medicine	The Ministry of Ayush
11	CUBA	Cooperation in the field of Traditional Systems of Medicine and Homeopathy	The Ministry of Ayush
12	GAMBIA	Cooperation in the field of Traditional Systems of Medicine and Homeopathy	The Ministry of Ayush

13	NEPAL	Cooperation in the field of Traditional Systems of Medicine	The Ministry of Ayush
14	SAO TOME AND PRINCIPE	Cooperation in the field of Traditional Systems of Medicine and Homeopathy	The Ministry of Ayush
15	TRINIDAD & TOBAGO	Cooperation in the field of Traditional Systems of Medicine	The Ministry of Ayush
16	TURKMENISTAN	Cooperation in the field of Yoga and Traditional Medicine	The Ministry of Ayush
17	MYANMAR	Cooperation in the field of Traditional Systems of Medicine	The Ministry of Ayush
18	REPUBLIC OF GUINEA	Cooperation in the field of Traditional Systems of Medicine and Homeopathy	The Ministry of Ayush
19	WHO	Project Collaboration Agreement on Ayush System of Medicine	The Ministry of Ayush
20	ZIMBABWE	Cooperation in the field of Traditional Systems of Medicine and Homeopathy	The Ministry of Ayush
21	SURINAME	Cooperation in the field of Traditional Systems of Medicine	The Ministry of Ayush
22	BRAZIL	Cooperation in the field of Traditional Systems of Medicine and Homeopathy	The Ministry of Ayush
23	TAIWAN	Cooperation in the field of Traditional Medicine	The Ministry of Ayush
24	SAINT VINCENT & THE GRENADINES	Cooperation in the field of Traditional Systems of Medicine	The Ministry of Ayush

## B. Institute to Institute Level MoUs

Sr No	Foreign Partner Country	Foreign Partner Institute	Indian Ayush Institute	Stream of Ayush
1	USA	The University of Mississippi,	CCRAS, CCRUM, CCRS, CCRH, CCRYN	Ayush
2	UK	Royal London Hospital for Integrated Medicine	CCRH	Integrated medicine
3	CANADA	College of Homeopaths of Ontario (CHO), Canada	CCRH	Homoeopathy
4	USA	United States Pharmacopoeia Convention and Pharmacopoeia Commission of Indian Medicine	PCIM&H	-
5	ARGENTINA	Universidad Maimonides, Buenos Aires, Argentina	CCRH	Homoeopathy
6	ISRAEL	Medical Research Infrastructure and Health Services fund of the Tel Aviv Sourasky medical Institute (TASMC), Israel	CCRAS	Ayurveda
7	CANADA	The Governors of the University of Alberta as Represented by the Integrative Health Institute Located in Edmonton, ALBERTA, Canada	CCRAS	Ayurveda



<b>Sr No</b>	<b>Foreign Partner Country</b>	<b>Foreign Partner Institute</b>	<b>Indian Ayush Institute</b>	<b>Stream of Ayush</b>
8	MALAYSIA	UniversitiTunku Abdul Rahman, Kaula Lumpur, Malaysia	NIA	Ayurveda
9	USA	Homoeopathic Pharmacopoeia Convention of the United States (HPCUS)	PCIM&H, CCRH	Homoeopathy
10	GERMANY	Scientific Society for Homoeopathy (WissHom), Germany	CCRH	Homoeopathy
11	BRAZIL	Federal University of Rio De Janerio (FURJ), Brazil	CCRH	a joint study in dengue will be carried out.
12	GERMANY	European Academy of Ayurveda (Birstein), (REAA) Germany	AIIA	Ayurveda
13	ISRAEL	Centre for Integrative Complementary Medicine, Shaare Zedek Medical Center, Jerusalem, Israel	CCRH	Homoeopathy
14	AUSTRALIA	National Institute of Integrative Medicine (NIIM), Australia	CCRH	Homoeopathy
15	UK	College of Medicine (UK)	AIIA	Ayurveda
16	AUSTRIA	Medical University of Graz, Graz Austria	AIIA	Ayurveda
17	TAJIKISTAN	State Educational Establishment“ Tajik State Medical University named Abuali Ibn Sino”	CCRUM	Unani Medicine
18	USA	Spaulding Rehabilitation Hospital, USA	AIIA	Ayurveda

<b>Sr No</b>	<b>Foreign Partner Country</b>	<b>Foreign Partner Institute</b>	<b>Indian Ayush Institute</b>	<b>Stream of Ayush</b>
19	GERMANY	Department of Neurology and Complementary Medicine, Lutheran, Hospital Hattingen, Germany	CCRAS	Ayurveda
20	AUSTRALIA	Wester Sydney University, Australia	AIIA	Ayurveda
21	ECUADOR	DIVINE VALUES SCHOOL, ECUADOR (DVSE)	MDNIY	Yoga
22	HUNGARY	University of Debrecen, Hungary (UD) on the Intention of Establishment of European Institute of Ayurvedic Sciences (EIAS), Hungary	CCRAS	Ayurveda
23	WEST INDIES	University of West Indies	NIA	Ayurveda
24	USA	Harvard Medical School, Boston, USA	CCRAS, CCRUM, CCRS, CCRH, CCRYN AIIA	Research project on COVID 19 Ayurveda
25	JAPAN	Shimane University, Japan	AIIA	Ayurveda
26	GERMANY	Fizz, Frankfurt, Germany	AIIA	Ayurveda
27	BANGLADESH	Hamdard University Bangladesh	CCRUM	Unani
28	USA	OCCAM, National Cancer Institute National Institutes of Health Department of Health and Human Services, Government of the United States of America	CCRAS	Ayurveda
29	GERMANY	The Institute for Social medicine, Epidemiology and the	CCRAS	Ayurveda

<b>Sr No</b>	<b>Foreign Partner Country</b>	<b>Foreign Partner Institute</b>	<b>Indian Ayush Institute</b>	<b>Stream of Ayush</b>
		Health Economics, Charite University Medical Centre, Berlin Germany		
30	GERMANY	Institute for the History of Medicine, Robert Bosch Foundation, Stuttgart, Germany	HOMOEOPATHY	Homoeopathy
31	SAUDI ARABIA	Leaders Development Institute, Ministry of Sports Saudi Arabia	MDNIY	Yoga
32	ARGENTINA	Fundacion De Salud Ayurveda Prema, Argentina	RAV	Ayurveda
33	BRAZIL	Future Vision Institute, Brazil and University of Sao Paulo Brazil	AIIA	Ayurveda
34	CHU DE LA REUNION	University General Hospital in La Reunion - CHU de La Reunion	AIIA	Ayurveda
35	BRAZIL	The Federal University of Rio De Janeiro (UFRJ) and The Brazilian Academic Consortium for Integrative Health (CABSIN), Brazil	AIIA	Ayurveda
36	PHILIPPINES	Philippines institute of traditional and Alternative Healthcare, Philippines	NIA	Ayurveda
37	CANADA	University Health Network, Canada	AIIA	Ayurveda
38	ROMANIA	Romanian Society of Medicine	CCRAS Suraj Ayurveda Clinic and Research Centre Pune	Ayurveda and Siddha

<b>Sr No</b>	<b>Foreign Partner Country</b>	<b>Foreign Partner Institute</b>	<b>Indian Ayush Institute</b>	<b>Stream of Ayush</b>
39	WHO	PHFI for Ayush-WHO-PHFI collaborative project entitled Assessment of integration of AYUSH System into the public health system for combating COVID-19.	CCRAS PHFI	Ayurveda
40	KOREA	INDIA YOGA CENTER (IYC)	MDNIY	Yoga

### C. Chair MoUs

<b>So. No.</b>	<b>Foreign Partner Country</b>	<b>Partner Country</b>	<b>Indian partner Institute</b>	<b>AyushChair Stream</b>
01	MAURITIUS	University of Mauritius	CCRAS	Ayurveda Chair
02	LATVIA	University of Latvia	CCRAS	Ayurveda Chair
03	BANGLADESH	<b>Unani Chair at Hamdard University</b>	CCRUM	Unani Chair
04	MALAYSIA	University Tunku Abdul Rahman (UTAR)	ITRA	Ayurveda Chair
05	AUSTRALIA	Western Sydney University(NISM)	AIIA	Ayurveda Chair
06	MEXICO	Universidad Autonoma De Nuevo Leon	CCRAS	Ayurveda Chair
07	ARGENTINA	The Government of Instituto Universitario del Gran Rosario and The Government of Fundacion de Salud Ayurveda Prema,	CCRAS	Ayurveda Chair

08	SLOVENIA	University of Promorska	CCRAS	Ayurveda Chair
09	HUNGARY	University of Debrecen	CCRAS	Ayurveda Chair
10	THAILAND	Rangsit University	CCRAS	Ayurveda Chair
11	INDONESIA	Udayana University	CCRAS	Ayurveda Chair
12	SOUTH AFRICA	University of the Western Cape	CCRUM	Unani Chair
13	TRINIDAD & TOBAGO	University of the West Indies	CCRAS	Ayurveda Chair
14	ARMENIA	Yerevan State Medical University (YSMU)	CCRH	Homeopathy Chair
15	RUSSIA	Peoples' Friendship University	CCRAS	Ayurveda Chair