GOVERNMENT OF INDIA MINISTRY OF AYUSH LOK SABHA UNSTARRED QUESTION NO-2081 ANSWERED ON 15/12/2023

Globalization of AYUSH System of Medicines

2081: DR. ARVIND KUMAR SHARMA:

SHRI SANJAY BHATIA:

Will the Minister of Ayush be pleased to state:

- (a) the steps taken/proposed to be taken by the Government for the Globalization of AYUSH system of medicines;
- (b) the steps taken/proposed to be taken by the Government for qualitative production and distribution of AYUSH medicines;
- (c) the steps taken/proposed to be taken by the Government to widen and deepen the quality research in AYUSH system of medicines;
- (d) the details of the initiatives taken/proposed to be taken by the Government for popularization of Ayurveda;
- (e) the details of the digital initiatives taken/ proposed to be taken in the field of AYUSH system of medicine; and
- (f) whether the Government has proposed to set up any new National Institute of AYUSH during the last five years and the current year and if so, the details thereof?

ANSWER THE MINISTER OF AYUSH (SHRI SARBANANDA SONOWAL)

(a) The Ministry of Ayush, to further the global promotion and recognition of AYUSH systems of medicine, developed the central sector scheme for the Promotion of International Cooperation for AYUSH. Under this scheme the Ministry provides support to Indian AYUSH drug Manufacturers/ Ayush Service providers for the export of AYUSH products and services. Ministry also facilitates the interaction of

stakeholders and market development of AYUSH at the international level, promote academics and research through the establishment of AYUSH Academic Chairs in foreign countries, and holds training workshop/symposiums for promoting and strengthening awareness and interest about AYUSH Systems of Medicine at international level.

The Ministry of Ayush has encouraged and facilitated the establishment of AYUSH Export Promotion Council (AYUSHEXCIL) to promote the export of AYUSH products and services.

Ministry of Ayush is engaged in multilateral cooperation on Traditional Medicine with forums viz. Shanghai Cooperation Organisation (SCO), Association of Southeast Asian Nations (ASEAN), Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC), G20 etc. The initiatives taken by Ministry has led to establishment of India-EU Technical Working Group (TWG) on Ayurveda, and an Expert Working Group (EWG) on Traditional Medicine under SCO. The Ministry organised B2B meeting under SCO and a conference of ASEAN countries in 2023. The ministry also participates in various trade agreements and bilateral trade meetings by the Ministry of Commerce. The Ministry also has collaboration with WHO by signing of various agreements for promoting Indian traditional medicines globally.

The Ministry of Ayush offers scholarships to foreign nationals for studying AYUSH courses in recognized AYUSH institutions in India under the International AYUSH Fellowship/Scholarship Programme.

The government of India introduced a new Visa Regime under chapter 11A i.e. Ayush (AY) visa for foreigners visiting India for treatment under Ayush systems/ Indian systems of medicine and also to provide e-Ayush visa and e-Ayush Attendant visa to such foreigners.

To further strengthen international cooperation, following Memorandum of Understanding (MoUs) for cooperation in the field of traditional medicines signed by the Ministry of Ayush are as follows,

- Signed 24 Country-to-Country MoUs with various countries across the globe.
- Signed 46 MoUs with international institutes for undertaking Collaborative Research / Academic collaboration.
- Signed 15 MoUs with international institutes for setting up of AYUSH Academic Chairs in foreign nations.

- (b) For qualitative production and distribution of medicines, the following steps have been taken by the Ministry of Ayush
 - I. Pharmacopoeia Commission for Indian Medicine & Homoeopathy (PCIM&H) is a subordinate office of the Ministry of Ayush which is mandated to develop pharmacopoeial standards for ASU&H drugs and medicines. Further, it is the central appellate laboratory for testing ASU&H drugs and medicines.
 - II. It has been mandated for the manufacturers to adhere to the prescribed requirements for licensing of manufacturing units & medicines including proof of safety & effectiveness, compliance with the Good Manufacturing Practices (GMP) as per Schedule T & Schedule M-I of Drugs and Cosmetics Rules, 1945 and quality standards of drugs given in the respective pharmacopoeia.
- III. Rule 160 A to J of the Drugs and Cosmetics Rules, 1945 provides the regulatory guidelines for approval of Drug Testing Laboratory for carrying out such tests of identity, purity, and strength of Ayurvedic, Siddha and Unani drugs as may be required under the provisions of these rules, on behalf of licensee for manufacture of Ayurvedic, Siddha and Unani drugs.
- IV. In 2021, the Ministry of Ayush has implemented Central Sector Scheme AYUSH Oushadhi Gunvatta Evam Uttpadan Samvardhan Yojana (AOGUSY). The total financial allocation to this scheme is Rs. 122.00 crores for five years. The detailed components of the AOGUSY scheme may be found in https://ayush.gov.in/images/Schemes/aoushdhi.pdf
- (c) The Government of India, Ministry of Ayush has strengthened the respective research councils for each of the AYUSH systems for undertaking, coordinating, formulating, developing, and promoting research on scientific lines. The research councils have collaborated with institutes of national repute such as AIIMS, BHU, IIT, ICMR, CSIR, etc.

The National Ayush Research Consortium (NARC) is established with the constitution of a committee under the chairmanship of Secretary, Ayush along with the Secretaries of the Department of Science and Technology (DST), Department of Biotechnology (DBT), Department of Scientific and Industrial Research (DSIR), Department for Promotion of Industry and Internal Trade (DPIIT), Department of Commerce (DoC) and Ministry of Environment, Forest and Climate Change of India (MoEF & CC) for promoting collaboration in Ayush research among scientific bodies.

A Memorandum of Agreement was signed between the Ministry of Ayush and the Indian Council of Medical Research (ICMR) on 11-05-2023 to promote and develop cooperation and collaboration on integrative health research and capacity building. The Ministry has also developed the Ayush Research Portal for disseminating evidence-based research data on Ayush Systems.

(d) The Ministry of Ayush, through its Information Education and Communication (IEC) Program and schemes, actively promotes the Ayurveda system through supporting and organizing National/State level Arogya melas, exhibitions, expos, and other programs.

The dissemination of IEC materials is extended through outreach programs, including the Schedule Caste Sub Plan (SCSP) Research Program, Tribal Health Care Research Program (THCRP), in various states through peripheral institutes. Additionally, IEC materials are made available on electronic and print media, and websites for wider public access.

Ministry of Ayush celebrates 'Ayurveda Day' every year on the occasion of Dhanwantari Jayanti (Dhanteras). The Ministry undertakes various activities involving stakeholders and well-wishers of Ayurveda throughout the country and abroad (through Indian Missions) for the promotion, propagation and popularization of Ayurveda.

- (e) The Ministry of Ayush, Government of India, launched Ayush grid (AG), an Ayush-focused Digital Health Platform (DHP), in 2018. It functions in line with the Ayushman Bharat Digital Mission (ABDM). The outcomes of this endeavor in terms of 'Ayush digital infrastructure (ADPI)' so far as follows:
 - 1. **Health services:** Ayushman Bharat Health Account (ABHA) enabled Ayush Hospital Information Management System (AHMIS)
 - 2. **Education:**Education Learning Management System (eLMS) for National Commission for Indian Systems of Medicine (NCISM) and National Commission for Homoeopathy(NCH), Ayush Next Portal, AyuSoft
 - 3. **Ayush research:** Implementation and maintenance of National Ayush Morbidity and Standardized Electronic (NAMASTE) portal, Ayush Research Portal, ACCR/AyurCel Portal
 - 4. Central sector and centrally sponsored schemes, training programmes: NGO-Portal

- 5. **Citizen-centric services:** Ministry of Ayush website, Ayush GIS System integrated with PM-GatiShakti National Masterplan, Y-Break App, W.H.O-Y-Yoga App,
- 6. **Drug licensing portal:** e-Aushadhi portal
- 7. **Media outreach:** Campaign Portal, Engagement with various social medial platforms.
- (f) The new institutional status during the last five years is as follows,
 - The Institute of Teaching & Research in Ayurveda has emerged as Institute of National Importance (INI) by merging three institutes i.e. Institute of Post Graduate Teaching & Research in Ayurveda, Gulabkunverba Ayurveda College and Indian Institute of Ayurveda Pharmaceutical Sciences on 15.10.2020.
 - 2. The North Eastern Institute of Ayurveda & Folk Medicine Research (NEIAFMR) was developed by upgrading The North Eastern Institute of Folk Medicine (NEIFM)- Pasighat (Arunachal Pradesh) by incorporating Ayurveda in Aug 2021.
 - 3. The National Research Institute of Sowa Rigpa was upgraded to the National Institute of Sowa Rigpa' in Leh, UT of Ladakh in Nov 2019.
 - 4. The All India Institute of Ayurveda (AIIA), Goa, as a satellite institute of AIIA, New Delhi, the National Institute of Unani Medicine (NIUM), Ghaziabad, as a satellite institute of NIUM, Bengaluru, and the National Institute of Homoeopathy (NIH), Delhi as a satellite institute of NIH, Kolkata, were inaugurated on 11th December 2022. Also, the Government has approved for establishing a Satellite Institute of NIA, Jaipur in Panchkula.
