GOVERNMENT OF INDIA MINISTRY OF AYUSH

RAJYA SABHA UNSTARRED QUESTION NO. 815 TO BE ANSWERED ON 11th FEBRUARY, 2025

INTEGRATING MODERN TECHNOLOGY WITH TRADITIONAL AYURVEDIC PRACTICE

815. Shri. Jaggesh:

Will the Minister of Ayush be pleased to state:

- (a) whether it is a fact that the theme "Digital Health: An Ayurveda Perspective "integrate modern technology with traditional Ayurvedic Practice;
- (b) the manner in which Government is facilitating international collaboration and investment in Ayurveda, as indicated by the \$1.3 billion investment pipeline;
- (c) whether Government is taking measures to address the challenges of integrating Ayurveda into the modern healthcare system, particularly concerning digital health; and
- (d) if so; the details thereof?

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

(a) Yes,

- (b) Ministry of Ayush has developed a central sector scheme for the promotion of International Cooperation for Ayush (IC Scheme). Under this scheme, Ministry provides support to Indian Ayush drug manufacturers and service providers to boost the export of Ayush products and services. It also facilitates the international promotion, development, and recognition of Ayush systems of medicine, fosters interaction among stakeholders, and supports the market development of Ayush at the international level. Additionally, the scheme promotes academics and research through the establishment of Ayush Academic Chairs in foreign countries and by holding training workshops and symposiums to strengthen awareness and interest in Ayush systems of medicine, including Ayurveda. To date, 24 country-to-country MoUs, 15 Ayush Chair MoUs, and 51 institute-to-institute level MoUs have been signed.
- (c) & (d) Yes. The Ayushman Bharat Health Account (ABHA) enabled Ayush Hospital Information Management System (AHMIS) is an IT platform that manages healthcare functions and patient care in Ayush facilities. It supports Health Facility Registration (HFR) and Healthcare Professional Registry (HPR), aligning with the Ayushman Bharat Digital

Mission (ABDM) to build a nationwide digital health infrastructure. AHMIS provides Electronic Health Records (EHR) and Personal Health Records (PHR) to Ayush service recipients from various healthcare facilities under the Ministry of Ayush.

Additionally, Ayurveda experts have been on boarded to the e-Sanjeevani portal for remote teleconsultation, expanding access to traditional healthcare services digitally. This initiative enhances healthcare delivery across the country.

Integrating Traditional Medicine into the International Classification of Diseases (ICD 11 TM-2) system also enables Governments and policymakers to develop strategies that integrate both traditional and modern healthcare services.

The Ministry is closely working with the Global Initiative on AI for Health led by International organisations like the World Health Organization (WHO), the International Telecommunication Union (ITU) and the World Intellectual Property Organization (WIPO) to develop benchmarks and guidelines for the responsible use of Artificial Intelligence (AI) for traditional medicine and Ayush systems of medicine.

Further, as part of the Ayurveda-Biology scheme, the ministry is also encouraging use of information technology tools viz., Bioinformatics, Genomics, Network Pharmacology etc., for drug discovery, standardization of Ayush medicines, safety and efficacy studies to develop evidence based Ayush Practice.