

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**LOK SABHA
UNSTARRED QUESTION NO. 2781
TO BE ANSWERED ON 17th MARCH, 2023**

**LABORATORY CAPACITY FOR QUALITY CONTROL OF TRADITIONAL/HERBAL
PRODUCTS**

**†2781 SHRI ARUN SAO:
SHRI SUDHAKAR TUKARAM SHRANGARE:
SHRI SHIVAKUMAR C. UDASI:**

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

- (a) whether the Government has formulated any plan to upgrade laboratory capacity for quality control of traditional/herbal products;
- (b) if so, the details thereof ; and
- (c) the steps taken by the Government to impart training in skills for laboratory techniques and methods to maintain the quality of traditional/ herbal products?

**ANSWER
THE MINISTER OF AYUSH
(SHRI SARBANANDA SONOWAL)**

(a) & (b) Yes, Sir.

Ministry of Ayush has implemented a Central Sector Scheme for Ayush Oushadhi Gunavatta evam Utpadan Samvardhan Yojana (AOGUSY), duly approved by Standing

Finance Committee (SFC) on 16.03.2021. The total financial allocation to this scheme is Rs. 122.00 crores for five years.

First component of the AOGUSY Scheme – “Strengthening and up-gradation of Ayush Pharmacies and Drug Testing Laboratories to achieve higher standards” has been formulated to upgrade laboratory capacity for quality control of traditional/herbal products.

Pharmacopoeia Commission for Indian Medicine & Homoeopathy (PCIM&H), Ministry of Ayush in collaboration with WHO South East Asia Region (WHO-SEARO) has formulated plan to upgrade laboratory capacity for quality control of Tradition/Herbal products.

The drug standardization laboratories of the Central Council for Research in Homoeopathy (CCRH) are upgraded for the quality control of homoeopathic medicines as per the requirement under its drug standardization research program. The council has upgraded the drug standardization laboratory at Dr. D.P. Rastogi Central Research Institute for Homoeopathy, (DDPRCRIH), Noida since the year 2017-18. The institute has well equipped pharmacognosy, chemistry, pharmacology, micro-biology and molecular biology laboratories for undertaking work related to drug standardization.

The Central Council for Research in Unani Medicines (CCRUM) is continuously strengthening and upgrading research laboratories for quality control on Unani drugs. The Councils research centres have been well equipped with state-of-Art facilities, like GC-MS-MS, High Performance Thin Layer Chromatography (HPTLC) , High Performance Liquid Chromatography (HPLC) , Atomic Absorption Spectroscopy (AAS) , ICP-OES, Research Microscopes etc.

(c) (i) Drug Policy Section, Ministry of Ayush has conducted three physical training programmes of two days each for Ayurveda, Siddha, Unani and Homoeopathy Drug regulators, Ayush Industry personnel, Government/Private approved Ayush Laboratories Staff, Academicians and stakeholders under AOGUSY Scheme.

(ii) Central Council for Research in Unani Medicines (CCRUM) had conducted three NABL Training Awareness Programmes at New Delhi, Kolkata and Chennai wherein about 120 Ayush medical Scientists including Technicians participated.

(iii) Central Council for Research in Ayurvedic Medicines (CCRAS) had conducted training for upgradation of skills and also for imparting Quality Control to others through CMEs (in Central Ayurveda Research Institute, Jhansi, CARI, Kolkata, Captain Srinivasa Murthy Central Ayurveda Research Institute, Chennai, etc.)

(iv) Central Council for Research in Siddha (CCRS) has organized hands on training, workshops, seminar, Continuing Medical Education (CME) programmes to impart training in skills for laboratory techniques and methods to maintain quality of traditional / herbal products. This in turn have provided in developing current trend based professional skills to facilitate the quality of traditional / herbal products.
