

GOVERNMENT OF INDIA
MINISTRY OF AYUSH
LOK SABHA
UNSTARRED QUESTION NO. 2112
ANSWERED ON 15.12.2023

Homoeopathic Research Institutes

2112. SHRI SANJAY BHATIA:

Will the Minister of AYUSH be pleased to state:

- (a) the details of new AYUSH drugs developed during last nine years and the current year;
- (b) the steps taken/proposed to be taken by the Government to promote research in homoeopathy by strengthening the homoeopathic research institutes;
- (c) the steps taken/proposed to be taken by the Government to increase the level of awareness and promote mental health in homoeopathy;
- (d) the measures taken/proposed to be taken by the Government to promote the use of Homoeopathy in rural areas and far flung areas including North Eastern region;
- (e) the details of the infrastructural development in the field of homoeopathy since 2014; and
- (f) whether the Government has taken/proposes to take any steps to integrate AYUSH system including homoeopathy with the modern system of medicine?

ANSWER

THE MINISTER OF AYUSH
(SHRI SARBANANDA SONOWAL)

- (a) The details of new Ayush drugs developed during the last nine years and current year are annexed at Annexure I.
- (b) Central Council for Research in Homoeopathy (CCRH) is an apex body for scientific research in Homoeopathy under the Ministry of Ayush undertaking research activities such as Clinical Research, Drug Proving, Drug Verification, Drug Standardization, Fundamental Research and Epidemic research either in intramural mode or in collaboration with different institutes of repute. To promote the research in the field of Homoeopathy system of medicine, CCRH is operating across India through its 27 Institutes/Units and 07 Homoeopathy treatment centres.

Further, to strengthen the existing research institutes/units under CCRH, the council has strengthened its infrastructure in terms of having its own buildings, developing new laboratories, upgrading existing laboratories in terms of equipment for undertaking high end research studies in the areas of clinical, pre-clinical/ fundamental/basic research. The details are annexed at Annexure II.

- (c) The steps taken by the Ministry of Ayush to increase the level of awareness and promote mental health in homoeopathy are annexed at Annexure III.
- (d) Ministry of Ayush is implementing the Centrally Sponsored Scheme of National Ayush Mission (NAM) across the country including rural areas and far flung areas through State/UT Governments including North Eastern region for overall development and promotion of Ayush systems including Homoeopathy and providing financial assistance to them as per the proposals received in their State Annual Action Plans (SAAPs) as per provisions of NAM guidelines. The mission inter-alia makes provision for the following:
 - (i) Operationalization of Ayush Health & Wellness Centres by upgrading existing Ayush dispensaries including Homoeopathy and Health Sub-centres.
 - (ii) Co-location of Ayush facilities including Homoeopathy at Primary Health Centres (PHCs), community Health Centres (CHCs) and District Hospitals (DHs)
 - (iii) Upgradation of existing standalone Government Ayush Hospitals including Homoeopathy.
 - (iv) Upgradation of existing Government/ Panchayat/ Government aided Ayush Dispensaries/Construction of building for existing Ayush Dispensary (Rented/dilapidated accommodation)/ Construction of building to establish new Ayush Dispensary including Homoeopathy.
 - (v) Setting up of up to 10/30/50 bedded integrated Ayush Hospitals including Homoeopathy.
 - (vi) Supply of essential drugs to Government Ayush Hospitals, Government Dispensaries and Government/ Government aided Teaching Institutional Ayush Hospitals including Homoeopathy.
 - (vii) Establishment of new Ayush colleges including Homoeopathy in the States where availability of Ayush teaching institutions is inadequate in Government Sector
 - (viii) Infrastructural development of Ayush Under-Graduate Institutions

- (ix) Infrastructural development of Ayush Post-Graduate Institutions/add on PG/ Pharmacy/Para-Medical Courses.
- (e) The details of the infrastructural development in the field of homoeopathy since 2014 is annexed at Annexure IV.
- (f) For integrating Ayush systems of medicine with Modern system of medicine, the Ministry of Ayush has adopted a strategy of Co-location of 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 including Homoeopathy under a single window. The engagement of AYUSH doctors/ paramedics and their training is supported by the Ministry of Health & Family Welfare 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.

**A. Drugs developed by Central Council for Research in Ayurvedic Sciences (CCRAS)
during last nine years**

Name of the Drugs under Drug Standardization	Name of the drugs in under pre-clinical safety toxicity study	Name of the drugs in under clinical study	Name of the drug with completed Clinical study
Ayush–Manas AYUSH–AG AYUSH – PG	Ayush-HR	Ayush – M3 – Migraine and Hypertension	Ayush PJ-7 - Dengue
AYUSH – 56	Ayush-SDM tablet	Ayush – A – Asthma	Ayush QOL-2C – Quality of life in Cancer patients
AYUSH-HR	Ayush-PK Avaleha	Ayush – SR – Occupational Stress	Ayush Rasayan A&B – Geriatric Health
AYUSH-64	Ayush-SS granules	Ayush – PTK – ATT induced Hepatotoxicity	Ayush – PE Eye Drops – Conjunctivitis
AYUSH-SG	Ayush-LND	Ayush – GMH – Nonalcoholic fatty liver diseases	C-1 oil for Wound healing
AYUSH Ghutti	AYUSH-64	Ayush – HR – Pre Hypertension	Ayush – D – Pre Diabetes and Diabetes
AYUSH KVM Syrup	AYUSH SG-5	Ayush BR Leham in moderate malnutrition	Ayush – SL – Filariasis
AYUSH – M3	AYUSH-V13	Ayush RP-Sickle Cell Anemia	Ayush–64 (Repurposing) – (i) Malaria (ii) Mild to Moderate Covid – 19
AYUSH–SS Granules	AYUSH V-24	Carctol S – Serologically relapsed Ovarian Cancer	Ayush – AGT – Dandruff
AYUSH-SC3	Padmakanta Yoga	Ayush Manas- Cognitive Deficit	Ayush – AGT – Wound healing
AYUSH-SR	Ayush-PTK	-	Ayush CCT – postoperative cardiac care
AYUSH-PTK	-	-	Ayush SS granules – Lactation insufficiency
AYUSH-GMH	-	-	Ayush LND - Abnormal Uterine Bleeding (AUB)
AYUSH-PVK Gel	-	-	Ayush PVK gel –Shweta Pradara(Leucorrhoea)

AYUSH– NT Capsule	-	-	Ayush NT Capsule- Psoriasis
AYUSH – LK Gel	-	-	-
AYUSH - SL	-	-	-
AYUSH-D	-	-	-
AYUSH-Carctols	-	-	-
AYUSH-CCT	-	-	-
AYUSH-82	-	-	-
AYUSH-AGT	-	-	-

B. Drugs developed by Central Council for Research in Homoeopathy (CCRH) in the last 9 years

1. Coleus forskholii,
2. Catharanthus roseus,
3. Cimetidine,
4. Omeprazole and
5. Adansonia digitata

C. Drugs developed by Central Council for Research in Unani Medicine (CCRUM) in the last 9 years

1. Hypertension: UNIM-904
2. Diabetes Mellitus: UNIM-221
3. Vitiligo: UNIM-001+ UNIM- 004
4. Hepatitis: UNIM-104
5. Malaria: UNIM-HE-2
6. Duodenal Ulcer: UNIM-701
7. Hepatitis: UNIM-105
8. Bronchial Asthma: UNIM-351

The steps taken by Ministry of Ayush to promote Research in Homoeopathy System of Medicine

1. Regional Research Institute (Homoeopathy), Jaipur, Rajasthan upgraded to Central Research Institute for Homoeopathy.
2. Central Research Institute (Homoeopathy) at Kottayam for treating psychiatric diseases has been upgraded to National Homoeopathy Research Institute in Mental Health (NHRIMH) and also imparting PG course in two subjects viz. Practice of Medicine (13 seats) and Psychiatry (12 seats).
3. Construction of own combined building for both Regional Research Institute for Homoeopathy (RRIH) and Regional Research Institute for Unani Medicine (RRIUM) at Mumbai.
4. Construction of Hostel block for PG students at NHRIMH, Kottayam.

Availability of Laboratory Facilities:

1. Virology laboratory & Animal House at Dr. Anjali Chatterjee Regional Research Institute for Homoeopathy, Kolkata, for undertaking research in Homoeopathy.
2. 04 laboratories established at Dr. D. P. Rastogi Central Research Institute Noida. (Pharmacology lab., Chemistry lab., Botany lab., Microbiology with Animal house for undertaking research in Homoeopathy. These laboratories are responsible for exploring the action of Homoeopathic medicines, standardization of raw materials used in Homoeopathy through modern techniques such as HPTLC, spectrometer, spectrophotometer instruments, RTPCR, Elisa reader with BSL-2 lab facilities.)

Strengthening of IT:

1. Information & Technology based initiatives such as software for recording, providing data on apparently healthy human being, Homoeopathic Clinical Case Repository (HCCR) portal for recording of successfully treated cases with homoeopathy, introduced Ayush Hospital Information and Management System (AHIMS), CCRH e-Library.

The National Institute of Homoeopathy (NIH) Kolkata has signed Memorandum of Understanding (MoU) with the following institutions/organizations-

- i. AIIMS, Raipur – for medical education, research and patient care activities.
- ii. IIT, Kharagpur – for research activities.
- iii. NIPER, Kolkata – for research activities.

Steps taken by the Ministry of Ayush to increase the level of awareness and promote mental health in Homoeopathy

1. The Ministry of Ayush has upgraded the erstwhile Central Research Institute in Homoeopathy, Kottayam, Kerala under the Central Council for Research in Homoeopathy (CCRH) to National Homoeopathy Research Institute in Mental Health (NHRIMH) in 2016 by launching the postgraduate MD(Hom) courses in Psychiatry and Practice of Medicine. There are 13 seats in Practice of Medicine and 12 seats in Psychiatry.
2. CCRH has published various research studies with data supporting the potential of homoeopathic medicines in treatment of mental health related issues. The different conditions wherein there is positive findings with homoeopathic treatment are: Anxiety, Attention deficit Hyperactivity disorder (ADHD), Autism, Behavioural problems/ Intellectual Development Disorder (IDD), Depression, distress during climacteric years, Mania, schizophrenia, Alcohol dependence, Alcohol withdrawal syndromes, Insomnia.
3. The National Institute of Homoeopathy (NIH) Kolkata, an Autonomous Organisation under the Ministry of Ayush is running OPD to promote mental health in Homoeopathy. At NIH, Kolkata, mental health awareness programme is organized through seminars for PG students. Further in this regard, Foundation Programmes for BHMS students and Induction Programmes are included for creating mental health awareness by different resource persons related to Psychology.

Details of the infrastructural development in the field of homoeopathy since 2014

- A. Status of major supported units under NAM from 2014-15 to 2022-23: -**
- i. 137 units supported for setting up of Integrated AYUSH hospitals including Homoeopathy.
 - ii. 315 Ayush Hospitals 5023 Ayush dispensaries including Homoeopathy have been supported for Up-gradation of infrastructure and other facilities
 - iii. 2375 PHCs, 713 CHCs and 306 DHs have been supported under co-location for recurring assistance of medicines including Homoeopathy and contingency on an average in each year
 - iv. 13 units supported for establishment of New Ayush Educational Institutions including Homoeopathy.
 - v. 77 Under-Graduate and 35 Post-Graduate AYUSH Educational Institutes including Homoeopathy have been supported for Upgradation of infrastructure, Library and other things.
 - vi. 12500 Ayush Health & Wellness Centres including Homoeopathy have been approved.
- B.** National Institute of Homoeopathy, Delhi, (a satellite Institute of NIH, Kolkata,) has been established in year 2022 at Narela, Delhi. This Institute has been developed as 100 bedded referral hospital and running OPD for catering the patients in and around Delhi.
- C.** The number of Homoeopathy Medical Institutions in the country has increased from 192 (in 2014) to 277 (in 2023).
- D.** Regional Research Institute (Homoeopathy), Jaipur, Rajasthan upgraded to Central Research Institute for Homoeopathy.
- E.** Central Research Institute (Homoeopathy) at Kottayam upgraded to National Homoeopathy Research Institute in Mental Health (NHRIMH) and also imparting PG course in two subjects viz. Practice of Medicine (13 seats) and Psychiatry (12 seats).
- F.** Construction of own combined building for both Regional Research Institute for Homoeopathy (RRIH) and Regional Research Institute for Unani Medicine (RRIUM) at Mumbai.
