

Aligned Aligne

आरत 2023 INDL

(Centre Drug Laboratory for Indian Medicine & Homoeopathy)

Ministry of Ayush

9th World Ayurveda Congress and Arogya Expo 2022

"Ayush Industry which was about 20 thousand crore rupees 8 years ago has reached about 1.5 lakh crore rupees today" – Prime Minister of India

Inauguration of Three National Institutes

9th World Ayurveda Congress & Arogya Expo 2022 organised in Goa from 8th to 11th December with an objective of providing a global platform for all the stakeholders, including industry leaders, practitioners, traditional healers, educationists, students, medicine manufacturers, growers of medicinal plants and marketing strategists, for networking and engaging in intellectual exchange to strengthen the Ayurveda sector, envision its future, and facilitate interaction between professionals and consumers to boost Ayurveda commerce.

9th World Ayurveda Congress (WAC) was inaugurated the presence of Hon'ble Sh. Shripad Naik, Union Minister of State for Tourism and Shipping, Ports and Waterways; Dr Pramod Sawant, Chief Minister, Goa and Vaidya Rajesh Kotecha, Secretary, Ministry of Ayush.

The Hon'ble Prime Minister, Shri Narendra Modi addressed the valedictory function of the 9th World Ayurveda Congress. He has also inaugurated three National Ayush Institutes *i.e.* All India Institute of Ayurveda (AIIA), Goa, National Institute of Unani Medicine (NIUM), Ghaziabad and National Institute of Homoeopathy (NIH), Delhi. The Prime Minister informed that about 40,000 MSMEs are active in the Ayush sector. Ayush Industry which was about 20 thousand crore rupees 8 years ago has reached about 1.5 lakh crore rupees today. "This means that there has been 7 times growth in 7-8 years", he said.

Secretary, Ministry of Ayush, Vaidya Rajesh Kotecha observed that in the last 8 years AYUSH has grown tremendously. He stated that by the end of 2022, AYUSH sector will reach 10 billion dollars.

Participation of PCIM&H in 9th World Ayurveda Congress & Arogya Expo 2022

- PCIM&H showcased and disseminated the activities and methods used in the standardization and quality control
 of Ayurveda, Siddha, Unani and Homoeopathic drugs to the stakeholders. A lecture on "Role of Pharmacopoeia
 Commission for Indian Medicine & Homoeopathy for Maintaining Quality Traditional Medicines in India" was also
 delivered by Director, PCIM&H during the technical session of Ayurveda Congress.
- PCIM&H staff also participated in the dedication Ceremony of three National Ayush Institutes viz. National Institute of Ayurveda, Goa; National Institute of Homoeopathy, New Delhi and National Institute of Unani Medicine, Ghaziabad by Honourable Prime Minister Sh. Narendra Modi.





Lecture by Director, PCIM&H

Visitors visiting the stall of PCIM&H

History of Homoeopathic Pharmacopoeias

From records it is found that the first Homoeopathic Pharmacopoeia was published by Dr. C. Caspari (Leipzig, Germany) in 1825; the first British Homoeopathic Pharmacopoeia was published in 1870 by the British Homoeopathic Society London and which has been followed by publication of the second and the third (and so far, the last) edition in 1876 and 1882 respectively. The first pharmacopoeia of the American Institute of Homoeopathy, was published for the Committee on Pharmacopoeia of the said Institute in 1897 by Otis Clap and Son, Inc. Agent Boston, U.S.A. In 1901, American Institute of Homoeopathy published second edition of the "Homoeopathic Pharmacopoeia of the United States" to give it a broader field and make it more appropriate for such a work national in character. Since then it has run into several editions of which the current edition is the seventh, (revised) published in 1964. By the final passage (June, 1938) of the Food, Drugs and Cosmetic Act (Commonly known as the Pure Food Law), the Homoeopathic Pharmacopoeia of the United State became the sole authority in the United States, for the preparation of all remedies claiming to be Homoeopathic. It is to be noted that the British Homoeopathic Pharmacopoeia is not an official pharmacopoeia of U.K.- it is by virtue of its intrinsic merit and worth, accepted by the homoeopathic profession of England and abroad and its general principle regarding standardisation and preparation of drugs used in homoeopathic practice, have also been accepted by the United States Homoeopathic Pharmacopoeia as a basis because of "the care taken in the tincture making processes, the recognition of the effect of the natural plant moistures and the prescription of alcohol of different strengths for the preparation of drug tinctures and the general accuracy of the detailed description of the drug in that work (H.P.U.S. 1941)". There are also German Homoeopathic Pharmacopoeia, especially one compiled by Von Willmar Schawabe, Leipzig, which is also considered to be an authoritative work, was first published in 1872 under the title "Pharmacopoeia Homoeopathic Polygolotica." It has run into several editions and a new Homoeopathic Pharmacopoeia is in course of preparation under the sponsorship of the West German Federal Government, a few volumes of which have been published. It is to be noted that second English edition of the aforesaid Pharmacopoeia was published in 1929. New edition of the French Homoeopathic Pharmacopoeia (Pharmacopoeia Homoeopathic Francaise); has just come out.

In India the first attempt in this line was made by M. Bhattacharyya and Co. by the publication of Pharmaceutics Manual in 1893. It has run into twelve editions, the tenth one being published in 1944 which incorporated and contained about 70 of the important Indian drugs. A thoroughly revised and enlarged edition of it was published in July 1962, on behalf of M. Bhattacharyya and Co. Private Ltd., Calcutta, under the name and style of "M. Bhattacharyya & Co's Homoeopathic Pharmacopoeia."

Officially, the proposal to set up a Homoeopathic Pharmacopoeia Committee was initiated by the Homoeopathic Advisory Committee in the year 1956. The Government of India constituted Homoeopathic Pharmacopoeia Committee Sarkar in September 1962 under the Chairmanship of Dr. B.K.Sarkar with the following objectives:

- a) To prepare a Pharmacopoeia of Homoeopathic drugs, whose therapeutic usefulness has been proved, on the lines of the American, German and British Pharmacopoeias;
- b) To lay down principles and standards for the preparation of Homoeopathic drugs;
- c) To lay down tests for identity, quality and purity; and
- d) Such other matters as are incidental and necessary for the preparation of a Homoeopathic pharmacopoeia

So far, 10 volumes of Homoeopathic Pharmacopeia of India (HPI) have been published covering total 1117 monographs of homoeopathic drugs.



Flowering of Ruta graveolens in PCIM&H garden

A Plant from PCIM&H's Garden Ruta graveolens L.

Ruta graveolens L. belongs to family Rutaceae, commonly called 'rue' and 'bitter herbs', is native to southern Europe. It is a glabrous, glaucous, woody-based, shrubby perennial aromatic herbs with bluish-green leaves. Flowers mustered yellow. Fruit a capsule.

Propagation / Cultivation

Propagation: (a) by seeds in September-October (b) by cutting in February-March in shades Average temperature: 10-20°C Soil: Peat or loam with humus, well drained Flowers: March-April-September

PCIM&H is successfully growing 'rue' in the herbal garden for demonstration purposes. Whole plant of *Ruta graveolens* is used in the preparation of Homoeopathic drugs. The pharmacopoeial monographs of *Ruta graveolens* is published in 1st Volume of Homoeopathic Pharmacopoeia of India (HPI). Page: 2

India's Oldest Raw Drug Museum for Homoeopathic Drugs

PCIM&H is maintaining India's oldest raw drug museum of Homoeopathic drugs. The museum was started since the establishment of erstwhile Homoeopathic Pharmacopoeia laboratory, now which is merged into PCIM&H. Around 310 authentic samples of medicinal plants (in FAA) and 455 medicinal plants (in dry condition) used in the preparation of homoeopathic drugs has been preserved in the museum for reference. Apart from this, museum is also preserving the raw drug samples of about 15 animal origin drugs and around raw drug samples of 114 chemical origin drugs. These samples are used as an authentic reference samples for demonstration purpose.



Students' Exposure Visits

PCIM&H conducts one-day laboratory visits for UG and PG students / Faculty of Homoeopathic medical colleges of India as per their curriculum. Students of 14 Homoeopathic Medical Colleges have visited PCIM&H in the month of December to understand the techniques used in the standardization and testing of ASU&H drugs.

- 1. Burdwan Homoeopathic Medical College & Hospital, Burdwan, West Bengal
- 2. Motiwala Homoeopathic Medical College, Nashik, Maharashtra
- 3. Gulabrao Patil Homoeopathic Medical College, Miraj, Maharashtra
- 4. Nootan Homeopathic Medical College and Hospital, Sangli, Maharashtra
- 5. Excel Homoeopathic Medical College, Namakkal Tamilnadu
- 6. Jay Jalaram Homoeopathic Medical college & Hospital, Panchmahal, Gujrat
- 7. Dr.V.H.Dave Homoeopathic Medical College, Anand, Gujrat
- 8. Orissa Medical College of Homoeopathy & Research, Sambalpur, Orissa
- 9. Smt. Vasantben N. Vyas Homoeopathic Medical College & Hospital, Amreli, Gujrat
- 10. P.D. Jain Homoeopathic Medical College, Parbhani, Maharashtra
- 11. Midnapore Homeopathic Medical College & Hospital, West Bengal
- 12. Metropolitan Homoeopathic Medical College & Hospital, Kolkata, West Bengal
- 13. Sawkar Homoeopathic Medical College, Satara, Maharshtra
- 14. C D Pachchigar Homoeopathic Medical College, Surat, Gujrat





Seminar / Webinar attended

Webinar on "Testing Protocol & Stability Studies of ASU Drugs organized by PHDCCI

The officials of PCIM&H attended the webinar "Testing Protocol & Stability Studies of ASU Drugs" organized by PHDCCI on 14th December, 2022. Dr. Raman Mohan Singh, Director, PCIM&H also delivered a lecture on "Testing Protocol & Stability Studies of ASU Drugs" during the inaugural session.

"9th World Ayurveda Congress" organized during 8-11th December, 2022 at Goa

PCIM&H participated in the 9th World Ayurveda Congress organized during 8-11th December, 2022 at Goa. A lecture on "Role of Pharmacopoeia Commission for Indian Medicine & Homoeopathy for Maintaining Quality Traditional Medicines in India" was also delivered by Director, PCIM&H during the technical session of Ayurveda Congress.

Inauguration Ceremony of CDSCO Zonal office at Chennai

PCIM&H attended the Inauguration Ceremony of CDSCO Zonal office of Chennai, inaugurated by Dr. Mansukh Mandaviya, Honorable Minister of Health and Family Welfare, GOI on 22nd December 2022 through the online mode.

Meetings

2nd Meeting of the JWG on Pharmaceutical between Russia Federation and Republic of India

PCIM&H has participated the 2nd meeting of JWG on Pharmaceutical with Russia Federation as a member held on 21st December 2022. The issue related to recognition and acceptance of Ayurveda pharmacopoeia in Russia has been discussed during the meeting. Director, PCIM&H proposed the MoU between PCIM&H and Russian regularities in the line of development of pharmacopoeial standards of common medicinal plants used in Ayurvedic drugs.

3rd Meeting of Technical Committee of Voluntary Certification Scheme for AYUSH Products

PCIM&H has attended the 3rd Meeting of Technical Committee of Voluntary Certification Scheme for AYUSH Products on 13th November, 2022 organized by QCI on virtual mode.

1st Meeting of the Ayush Division Council of BIS



PCIM&H has attended the 1st meeting of the Ayush Division Council of BIS held on 27th December 2022 on virtual mode to discuss the harmonized BIS monographs of ASU&H drugs.

Revised Brief background note(s) for the Committee on Subordinate Legislation

Director, PCIM&H has appeared along with the Secretary and Special Secretary and other officials of Ayush before the Committee on Subordinate Legislation at Parliament House Annexe on 20th December, 2022.

What's New

Advertisement for the post of Joint Director, PCIM&H

Ministry of Ayush has advertised the post of Joint Director, PCIM&H by deputation or short-term contracts. The eligible candidates need to send their application (in duplicate) through proper channel in the prescribed format to Shri Madan Lal Meena, Under Secretary, L&P Section, Ministry of Ayush, Ayush Bhawan, B-Block, GPO Complex, INA. New Delhi-110 0023. The application forms should be reached within 60 days of publication of advertisement in "Employment News". The copy of advertisement is available in the website of PCIM&H *i.e.* www.pcimh.gov.in and also in the website of Ministry of Ayush *i.e.* www.ayush.gov.in.

For any Information / Suggestion/ Queries, please contact Director Pharmacopoeia Commission for Indian Medicine & Homoeopathy (Central Drug Laboratory for Indian Medicine & Homoeopathy) Kamla Nehru Nagar, Ghaziabad Phone no: (0120) 2787014; Email: dir.pcimh-ayush@gov.in https://twitter.com/pcim_h &