

Just an Overview of AYUSH

All About ...

The Ministry of Ayush was formed on the 9th of November 2014 with a vision of reviving the profound knowledge of our ancient systems of medicine and ensuring the optimal development and propagation of the Ayush systems of healthcare. Earlier, the Department of Indian System of Medicine and Homoeopathy (ISM&H) formed in 1995, was responsible for the development of these systems. It was then renamed as the Department of Ayurveda, Yoga, and Naturopathy, Unani, Siddha and Homoeopathy (Ayush) in November 2003 with focused attention towards education and research in Ayurveda, Yoga and Naturopathy, Unani, Siddha, and Homoeopathy.

Vision:-

Ministry of Ayush has mandate to develop Ayush systems viz. Ayurveda, Yoga & Naturopathy, Unani, Siddha, Sowa-Rigpa and Homoeopathy.

The Ministry works with the vision to position Ayush systems as the preferred systems of living and practice for attaining a healthy India. Such a vision has gradually emerged through the thought processes of experts concerned with health care provisioning in the country.

- **Ayush Systems**

Ayush include Ayurveda, Yoga & Naturopathy, Unani, Siddha, Sowa Rigpa and Homoeopathy. Ayurveda is the oldest system with a documented history of its practice for more than 5000 years whereas Homoeopathy is in practice in India for around 200 years. These systems are being practised in the country with diverse preferences of people and infrastructural facilities. Ayush systems of medicine include Indian Systems of Medicine and Homoeopathy.

The Indian System of Medicine is of great lineage. It is the culmination of Indian thought of medicine which represents a way of healthy living valued with a long and unique cultural history and epitomizes the vedic guidance of 'Let noble thoughts come to us from every side'. Thus, one can see an amalgamation of the best of influences that came in from the contact of different sources of knowledge. While Ayurveda, Siddha and Yoga has been a part of ancient vedic tradition our scriptures and associated with sages like Charaka, Sushruta, Agastya and Patanjali, assimilating practices of other civilizations enriched this tradition. Unani Medicine has roots in Greece, Homoeopathy in Germany, and Naturopathy in the 19th century Natural Cure Movement of Europe. In parallel to the multifaceted cultural evolution of our country, Ayush medicinal systems have evolved over centuries blessed with a plethora of traditional medicinal practices.

National Ayush Mission(NAM)

Ministry of Ayush is implementing the Centrally Sponsored Scheme of National Ayush Mission (NAM) through States/UTs for providing better access to Ayush services by increasing in number of Ayush Hospital and Dispensaries, upgradation of Ayush hospitals/dispensaries, operationalization of Ayush Health and Wellness Centres by upgrading existing Ayush dispensaries and Sub Health Centres to provide comprehensive primary healthcare at grassroots level with focus on Ayush systems of medicine, mainstreaming of Ayush through co-location of Ayush facilities at Primary Health Centres (PHCs), Community Health Centres (CHCs) & District Hospital(DHs), ensure availability of Ayush drugs and trained manpower and Ayush Public Health programmes. NAM also aims at the improvement in quality of Ayush education through upgrading existing Ayush Educational Institutions and establishment of new Ayush Colleges in the States where availability of Ayush teaching institutions is inadequate in Government Sector.

Public sector undertake by the government (Just for an overview) :

3.6 Central Public Sector Undertaking

3.6.1 Indian Medicine Pharmaceuticals Limited (IMPCL)

Indian Medicines Pharmaceutical Corporation Limited (IMPCL) is a Central Public Sector undertaking of the Government of India. It was incorporated in 1978 under the administrative control of Ministry of Ayush. The Government of India is presently holding 98.11 per cent shares and 1.89 per cent shares is held by the Government of Uttarakhand through Kumaon Mandal Vikas Nigam Ltd. The Company is conferred as Mini-Ratna status based on the performance by Govt. of India.

The Registered Office and Plant of the company is situated at Mohan (Via-Ramnagar), Almora, Uttarakhand -244715 and Corporate Office at B-261, Okhla, Phase-I, NewDelhi-11020. From the year 2018, IMPCL has acquired another manufacturing plant located at Imlikhera, Haridwar, taken over on lease basis.

The Company was set up with the objectives of Manufacturing and Marketing, genuine and efficacious Ayurvedic and Unani medicines, to the Central Government/State Govt. Hospitals and, Central Government Research units across the country. The company also has a reasonable presence to the open market/Trade Market. In addition to the manufacturing facilities the company has its own Ayush Drug Testing Lab for testing of Raw materials as well as finished products.

Despite the continued COVID impact in operations, for the years ended FY 2020-21 and 2021-22, the company has maintained an increasing trend in growth and profit. IMPCL has recorded 11.76% and 62.87% growth in Revenue from Operations in comparison to the immediate previous years. IMPCL has recorded the Highest Ever Turnover and Highest Ever Profit for the year 2021-22. The turnover being Rs. 260.84 Crore and Profit Before Tax (PBT) at Rs. 45.40 Crore.

IMPCL had paid its maiden dividend of 15% on Profit after Tax to its Shareholders for the year 2020-2021 amounting to Rs.1.66 Crore. For the year 2021-2022 the Company has paid a Dividend of 30% of Profit after Tax amounting to Rs.10.13 Crore, based on the guidelines of Capital re-structuring of CPSU's. This amount was paid to the Government of India and Kumaon Mandal Vikas Nigam Ltd in their shareholding ratio.

As for the Growth strategy, IMPCL has been conferred with WHO-GMP/CoPP certification by DCG(I) for 18 Ayurvedic Products for the First Time in its operations, which has given an opportunity to the company to explore the Export Business. IMPCL also has Business diversification plans in the area of Ayurvedic Veterinary medicines and is likely to record the business shortly. In addition, IMPCL is also exploring the area of another Vertical of Ayush segment which is not covered in the resent IMPCL Product mix with commitment and zeal to meet the Organisational Goal.

OUR PROJECT

Background: The AYUSH sector, encompassing Ayurveda, Yoga & Naturopathy, Unani, Siddha, and Homoeopathy, is burgeoning with innovative startups. However, these startups face challenges in registering their ventures due to cumbersome, opaque, and decentralized processes.

An efficient registration portal is crucial for fostering growth, facilitating regulatory compliance, and promoting the integration of AYUSH solutions into mainstream healthcare.

Description: Participants are tasked with creating an AYUSH Startup Registration Portal that simplifies and accelerates the registration process. The portal should be user-friendly, secure, and capable of handling a high volume of registrations.

Key features must include:

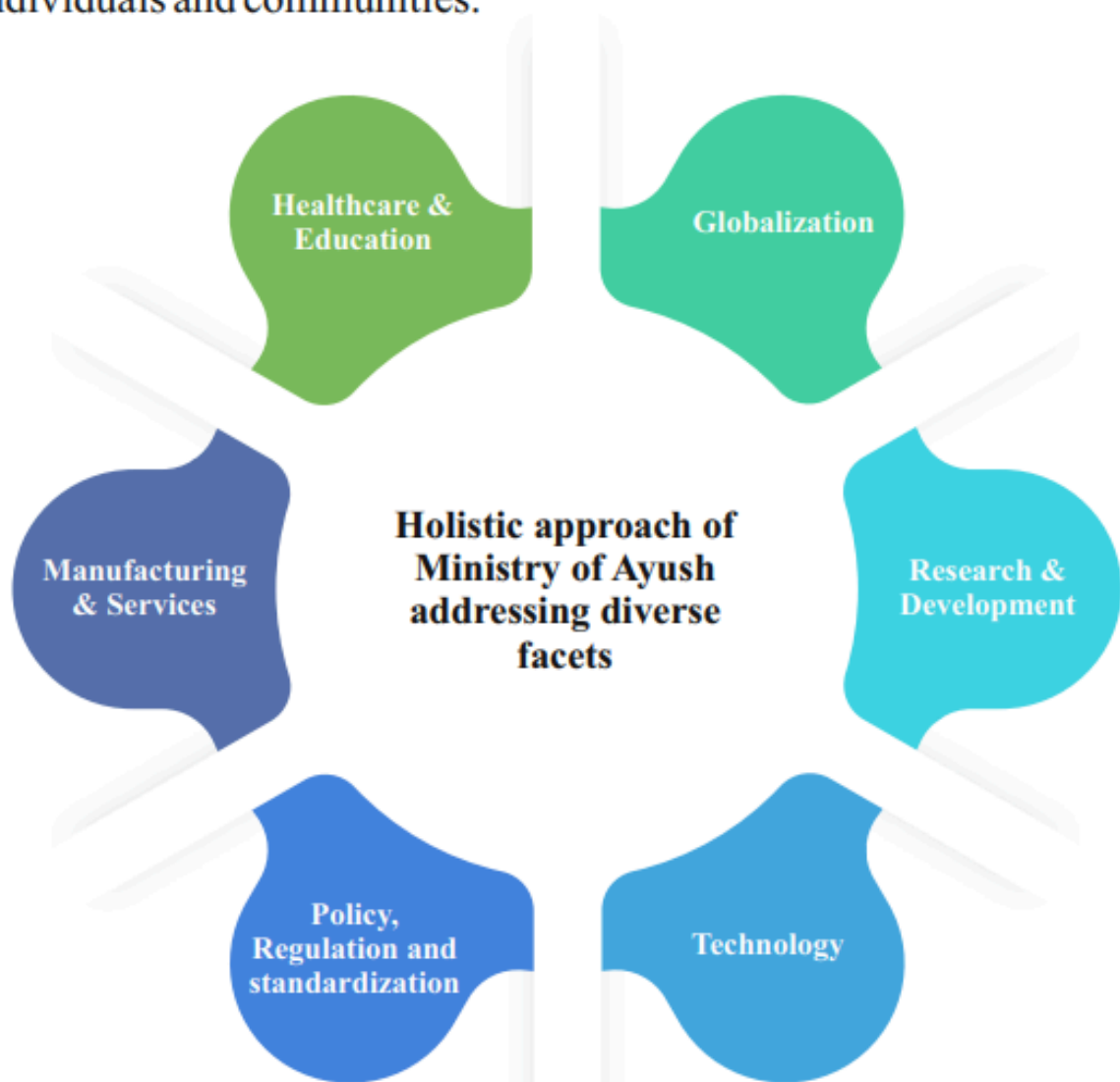
- **User Authentication:** Secure login for startups, government officials, and other stakeholders.
- **Application Submission:** Streamlined forms for submitting registration applications, with clear instructions and guidelines.
- **Document Upload:** Easy upload and management of necessary documents, ensuring compliance with AYUSH regulations.
- **Status Tracking:** Real-time tracking of application status, notifications, and updates for applicants.
- **Data Management:** Efficient handling and storage of startup data, ensuring privacy and security.
- **Support and Resources:** Access to resources, FAQs, and support for startups during the registration process.

Expected Outcome: The expected solutions should deliver a functional, scalable, and secure portal that addresses the current inefficiencies in the AYUSH startup registration process. The portal should enhance user experience, reduce processing times, and ensure compliance with regulatory requirements. Participants should demonstrate innovation in user interface design, data security measures, and integration with existing AYUSH databases. The ultimate goal is to empower AYUSH startups, enabling them to contribute more effectively to the healthcare ecosystem.

Some more details >>>>

Functional Areas

“The Ministry of Ayush operates within a multifaceted framework, spanning diverse functional areas aimed at advancing traditional Indian healthcare systems. From healthcare delivery to research, education, technology, industrial growth, and international collaboration, each functional domain plays a vital role in promoting and propagating Ayush practices. Through these varied avenues, the Ministry endeavors to integrate, expand access to, and foster acceptance of traditional medicinal systems, both domestically and on the global stage, thereby enriching the health and well-being of individuals and communities.”



Promotion of Entrepreneurship in Ayush

- A conducive ecosystem for entrepreneurship is emerging in Ayush sector, spurring innovation at a massive scale in the currently developing Ayush sector. In line with this, the Ministry of Ayush had developed a Central Sector Scheme namely **Champion Services Sector Scheme** for Medical Value Travel for implementation on Pan India basis. Under this scheme, financial assistance in the form of Interest Subsidy is provided to private investors for the establishment of Super Specialty Hospitals/ Day Care Centres of the systems recognized under The National Commission for Indian System of Medicine (NCISM) Act, 2020 or The National Commission for Homeopathy (NCH) Act, 2020.

“Startups are new types of wealth creators in our country”, Hon'ble Prime Minister Shri Narendra Modi said in his Independence Day speech on 15 August, 2021, underscoring the need of the government to relentlessly work towards making India's Startups and the Startup Ecosystem, the best in the world.

- To promote entrepreneurship leveraging the academic knowledge, the All India Institute of Ayurveda (AIIA) an autonomous body under Ministry of Ayush has set up an incubation centre i.e. AIIA-ICAINE (Incubation Centre for Innovation and Entrepreneurship) to nucleate a cluster of new age ventures.



SECTION - 2

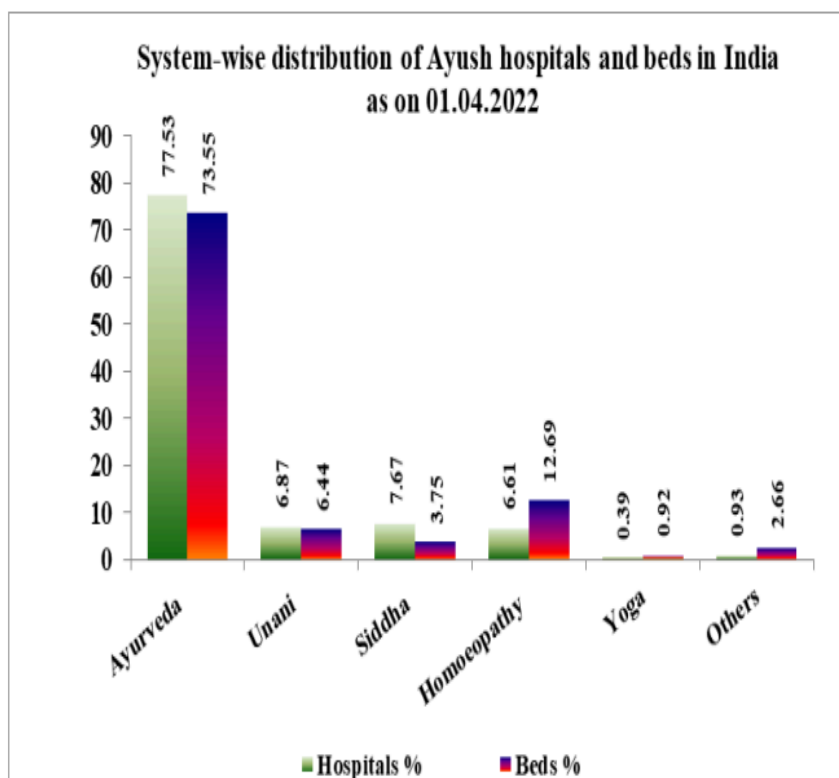
MEDICAL CARE FACILITIES

The Indian System of Medicine & Homoeopathy treatments are popular with the masses and have proven strengths of treating common and chronic diseases. In order to make available the benefits of Ayush (Ayurveda, Unani, Siddha, Yoga & Naturopathy and Homoeopathy) to the public at large, it is very much important that adequate number of Ayush health care units (hospitals and dispensaries) be available in all pockets of the country, so that the public may exercise their choice in accessing the health services.

This section provides an overall picture of Ayush hospitals and dispensaries existing in the country as well as in States/UTs along with their bed strength (for hospitals only) as on 01.04.2022.

Hospitals and their Bed strength under Ayush systems:

There has been a significant rise in the health care facilities under Ayush over the years. Number of Ayush hospitals have increased to 3859 as on 01.04.2022 from 3844 as on 01.04.2021. The Bed capacity of Ayush Hospitals as on 01.04.2022 have increased to 61549 from 60943 as on 01.04.2021 for all the systems. There is a preponderance of Ayurveda hospitals, as nearly 78% hospitals and 74% beds pertain to this system exclusively. Unani, Siddha, Naturopathy and Homoeopathy account for the remaining nearly 22% hospitals.

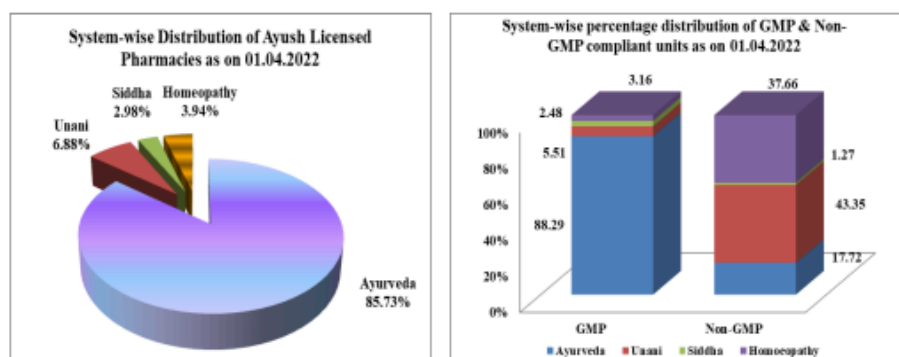


SECTION: 5

LICENSED PHARMACIES UNDER AYUSH

During the recent past, inclination of populace towards Ayush system of medicine has been observed. To meet the increased demand of Ayush medicines, and to provide Ayush medicines of reasonably good quality, there is a need to have licensed pharmacies for Ayush medicines with Good Manufacturing Practices (GMP) certificate.

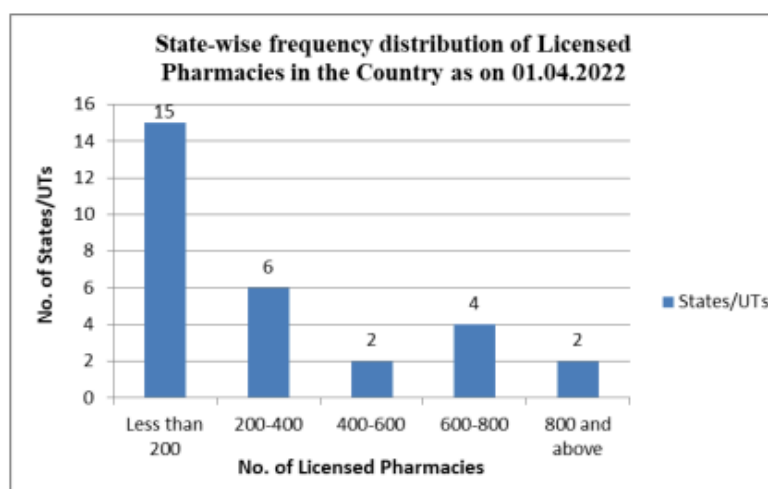
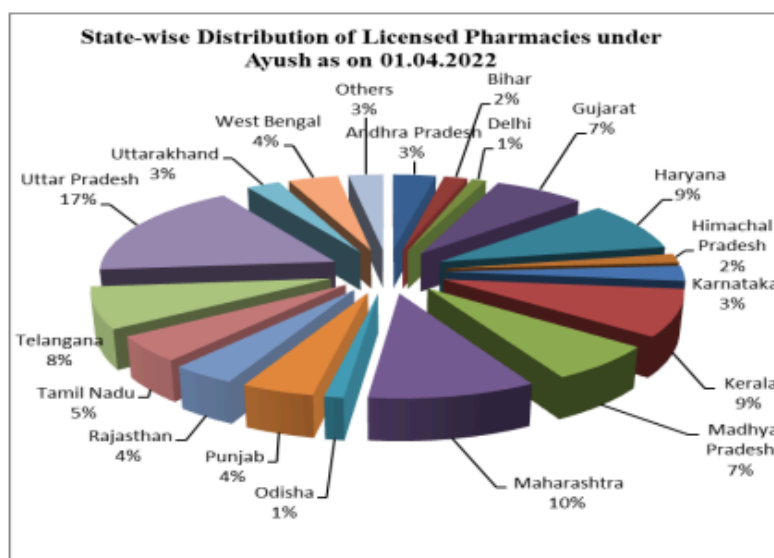
As on 01.04.2022, there are 8705 Original Licensed Ayush Drug Manufacturing Units/ Licensed Pharmacies and 1573 Loan Licensed Ayush Drug Manufacturing Units in the country. Out of all Drug Manufacturing Units, GMP-compliant units comprised 96.37% of the total Drug Manufacturing Units, whereas; Non- GMP-compliant units comprised 3.63% of the total Drug Manufacturing Units.



The following tables can be seen here under:

- 5.1 Year-wise/System-wise number of Ayush Licensed Pharmacies
- 5.2 Summary Statistics of Ayush Licensed Pharmacies as on 01.04.2022
- 5.3 State-wise/System-wise number of Licensed Pharmacies under Ayush as on 01.04.2022
- 5.4 State-wise/System-wise number of Loan Licensed Pharmacies under Ayush as on 01.04.2022
- 5.5 State-wise number of Ayurveda Licensed Pharmacies as on 01.04.2022
- 5.6 State-wise number of Unani Licensed Pharmacies as on 01.04.2022
- 5.7 State-wise number of Siddha Licensed Pharmacies as on 01.04.2022
- 5.8 State-wise number of Homeopathy Licensed Pharmacies as on 01.04.2022

There are 29 states and Union Territories of the country which have Ayush Licensed Pharmacies as on 01.04.2022. Uttar Pradesh has the Maximum number 1505 (17.29%) of Ayush Licensed Pharmacies. Maximum number of Ayurveda and Unani pharmacies, viz., 1156 and 319 respectively existed in the Uttar Pradesh, whereas, maximum number of Homoeopathy Licensed Pharmacies, viz., 160 existed in West Bengal and Siddha Licensed Pharmacies existed in the State of Tamil Nadu (247).



5.2 Summary Statistics of Ayush Licensed Pharmacies as on 01.04.2022

(a) System-wise number of Ayush Licensed Pharmacies by Management:

| S. No. | System | Number of Licensed Pharmacies | | | | | % Licensed Pharmacies | | | |
|--------|--------------|-------------------------------|-------------|----------|------------|-------------|-----------------------|-------------|------------|------------|
| | | GMP | | Non-GMP | | Total | GMP | | Non-GMP | |
| | | Govt. | Non-Govt. | Govt. | Non-Govt. | | Govt. | Non-Govt. | Govt. | Non-Govt. |
| 1 | Ayurveda | 43 | 7364 | 1 | 55 | 7463 | 0.6 | 98.7 | 0.0 | 0.7 |
| 2 | Unani | 6 | 456 | 0 | 137 | 599 | 1.0 | 76.1 | 0.0 | 22.9 |
| 3 | Siddha | 4 | 251 | 0 | 4 | 259 | 1.5 | 96.9 | 0.0 | 1.5 |
| 4 | Homoeopathy | 2 | 263 | 0 | 119 | 384 | 0.5 | 68.5 | 0.0 | 31.0 |
| | Total | 55 | 8334 | 1 | 315 | 8705 | 0.6 | 95.7 | 0.0 | 3.6 |

(b) System-wise number of Loan Licensed Ayush Pharmacies:

| S.No. | System | Number of Loan Licensed Pharmacies |
|-------|--------------|------------------------------------|
| 1 | Ayurveda | 1547 |
| 2 | Unani | 26 |
| 3 | Siddha | 0 |
| 4 | Homoeopathy | 0 |
| | Total | 1573 |

Source: State Government/UTs

Note 1 :- GMP - Good Manufacturing Practices (GMP) certificate is issued (in form 26 E-I) to the unit prescribed in Part I and Part II of Schedule T (see Rules 157) of the Drugs & Cosmetics Act.

Note 2 : Loan Licence - a loan licence means a licence which a Licensing Authority may issue to an applicant who does not have his/her own arrangements for manufacture but intends to avail himself/ herself of the manufacturing facilities owned by a licence in Form 25-D.