SECTION 1: SUMMARY OF ALL-INDIA AYUSH INFRASTRUCTURE FACILITIES

The present chapter provides an overview of the Infrastructural Facilities in respect of AYUSH System of medicines in India. It contains various indicators relating to healthcare delivery system and mechanism under the AYUSH system in India. These health structure indicators include educational infrastructure as well as service infrastructure. The database provided here will definitely serve as an authentic source of information for researchers, planners etc. via providing them a base for planning and policy formulation regarding AYUSH.

The Ministry of AYUSH is collecting the data on various aspects of AYUSH including infrastructural facilities available in India from various sources on annual basis. Since creation of a separate Ministry of AYUSH, a positive impact has been observed in growth of almost all AYUSH infrastructural facilities due to Departmental investment and focus on overall development of these systems since 8th plan onwards. During the successive plan periods, the departmental investment had shown an increasing annual growth rate. Financial investment of the Ministry of AYUSH was Rs. 33.04 Crore in 1997-98, which has increased to Rs. 1017.97 crore in 2016-17.

The present section analyzes the trend in the growth of AYUSH infrastructural facilities 8th Plan onwards. System-wise AYUSH infrastructural facilities available in the country as on 1.4.2017 are placed in Table 1.1. The average annual growth rates in AYUSH infrastructural facilities during last three Five Year Plans (1992-93 to 2016-2017) are given in Tables 1.2.

(a) AYUSH Hospitals:
There were 3943 AYUSH hospitals in the country as on 1.4.2017. Maximum number of hospitals (3186) is Ayurveda hospitals, whereas, 264, 297, 32 and 164 hospitals pertain to Unani, Siddha, Naturopathy and Homoeopathy systems respectively. There are only 13 Yoga hospitals in India. On an average, AYUSH hospitals have grown at the rate of 1.6% per annum since 1993. Ayurveda hospitals registered a growth of 1.7% per annum, whereas, average annual growth rates of 1.7% and 4.0% have been registered in the hospitals under Unani and Siddha respectively. On an average, Homoeopathy hospitals have declined by 2.3% per annum during 1993-2017.

(b) Bed Strength of AYUSH Hospitals:
There were 55242 beds under AYUSH hospitals in the country as on 1.4.2017. Maximum number of beds (43274) has been reported in Ayurveda hospitals, whereas, 3478, 2331, 210, 698 and 5251 beds pertain to Unani, Siddha, Yoga, Naturopathy and Homoeopathy hospitals respectively. On an average, beds of AYUSH hospitals have grown at the rate of
1.8% per annum since 1993. Average annual growth, rates of 2.3%, 0.8%, 2.7% and 0.3% have been registered in the bed strengths of Ayurveda, Unani, Siddha and Naturopathy respectively during 1993-2017, whereas, bed strength of Naturopathy and Homoeopathy hospitals have declined by 0.5% and 1.0% per annum respectively.

(C) AYUSH Dispensaries:

As on 1.4.2017, 27698 AYUSH dispensaries existed in the country. Maximum number of dispensaries (17416) have been recorded in Ayurveda system of medicine, whereas, 1511, 848, 234, 111, 7544 and 34 are Unani, Siddha, Yoga, Naturopathy, Homoeopathy and Sowa-Rigpa dispensaries respectively. On an average, AYUSH dispensaries have increased at the rate of 1.1% per annum during 1993-2017. Ayurveda dispensaries registered a growth of 1.1% per annum only, whereas, annual growth rates of 1.9%, 4.1%, 8.3%, 4.4% and 1.0% have been registered in Unani, Siddha, Yoga, Naturopathy and Homoeopathy dispensaries respectively during the period 1993-2017. Average annual growth rate of Sowa-Rigpa dispensaries have been declined at the rate of 2.34% per annum during 1991-2017.

(d) Registered Practitioners under AYUSH Systems:

Human resource indicators cover the details of AYUSH practitioners in the country. These indicators provide an overview of the availability of ISM & Homoeopathy practitioners, and also give an idea of regional distribution and disparities. There were 773668 AYUSH registered practitioners through out the country as reported by State Boards/Councils of Indian Systems of Medicine and Homoeopathy (ISM&H) as on 1.1.2017. Maximum 428884 practitioners have been registered under Ayurveda System, whereas, 284471 practitioners are under Homoeopathy System. Only, 49566, 8505 and 2242 practitioners have been registered under Unani, Siddha and Naturopathy systems respectively. On an average, registered practitioners under AYUSH systems have grown at the rate of 1.5% per annum during 1993-2017. The number of Ayurveda registered practitioners observed of 0.9% per annum only, whereas, average annual growth rates of 1.1% and 2.7% has been registered in Unani and Homoeopathy practitioners respectively during 1993-2017. However, on an average, the number of registered practitioners of Naturopathy has increased by 11.6% per annum during the period 1993-2017. However, there is a declining 1.6% average annual growth rate of Siddha practitioners during the period 1993-2017.
Institutional Qualified Registered Practitioners under AYUSH Systems:

Number of Institutionally Qualified (IQ) registered practitioners has been increased during 2012-2017. The total number of IQ registered practitioners has increased from 335007 in 2011 to 461032 in 2013 and 557890 in the year 2017. The number of institutional qualified (IQ) has decreased during the year mainly because the number of non-institutional qualified (NIQ) practitioners has been registered during the year. The highest increased IQ registered practitioners has been noted in Homoeopathy stream from 84577 to 166329 in 2013 and also reached to 224655 registered practitioners in the year 2016. However, the number of Ayurvedic IQ registered practitioners has increased from 216531 in 2011 to 236922 in 2012 and then increased to 339588 registered practitioners in 2016.

Under Graduate Colleges under AYUSH Systems:

A considerable increase in AYUSH colleges/Teaching institutions has been observed during 1993-2017. There were 622 AYUSH Under Graduate Colleges with admission capacities for 40151 students throughout the country as on 1.4.2017. Maximum 338 Under Graduate Colleges with admission capacities for 21387 students belonged to Ayurveda, whereas, 201 Under Graduate Colleges with admission capacities for 13909 students were under Homoeopathy system. Only, 49, 9 and 25 Under Graduate Colleges with admission capacities for 2705, 520 and 1630 students belonged to Unani, Siddha and Naturopathy systems respectively. On an average, Under Graduate colleges under AYUSH Systems have grown at the rate 4.1% per annum during the last four Five Year Plans. Ayurveda Under Graduate colleges registered the growth of 5.0% per annum, whereas, average annual growth rates of 2.8%, 6.8%, 9.7% and 2.8% were registered for the Unani, Siddha, Naturopathy and Homoeopathy Under Graduate colleges respectively during 1992-2017. Similarly, on an average, admission capacities of Under Graduate colleges under AYUSH systems have grown at the rate 6.6% per annum, while, Ayurveda, Unani, Siddha, Naturopathy and Homoeopathy Under Graduate colleges have been grown by 7.2%, 5.2%, 5.6%, 14.7% and 5.8% respectively during 1992-2017.
(g) Post Graduate Colleges under AYUSH Systems:

Post-Graduate education comprises a significant component of teaching institutions under various systems of AYUSH. There were 210 AYUSH Post Graduate Colleges with admission capacities for 5826 students (including nine exclusive Post Graduate colleges with their admission capacities for 340 students) were in existence in the country as on 1.4.2017. Maximum 138 Post Graduate colleges with their admission capacities for 4269 students belong to Ayurveda system (including 3 exclusive PG colleges with admission capacity for 147 students), whereas, 50 Post Graduate colleges with their admission capacities for 1098 students were under Homoeopathy system. Only, 11 and 2 Post Graduate Colleges with their admission capacities for 127 and 94 students belonged to Unani and Siddha systems respectively. On an average, the number of Post Graduate Colleges under AYUSH systems has grown at the rate 7.3% per annum and their admission capacities have grown by 11.2% per annum during 1993-2017. The average annual growth rates of 6.9%, 8.1%, 3.2% and 8.1% have been registered in the strengths of Ayurveda, Unani, Siddha and Homoeopathy Post Graduate colleges, whereas, their admission capacities have been grown by 10.8%, 5.4%, 7.3% and 15.6% annually respectively during 1993-2017.

(h) Drug Manufacturing Units under AYUSH Systems:

There were 9038 manufacturing units existing in the country as on 1.4.2017, engaged in manufacturing the AYUSH drugs. Maximum 7698 manufacturing units were engaged in manufacturing of Ayurveda drugs, whereas, 567, 374 and 399 manufacturing units were involved in manufacturing of Unani, Siddha and Homoeopathy drugs respectively. A marginal decline trend of 0.09% per annum was realized in total AYUSH drug manufacturing units during 1993-2017. The Ayurveda and Unani Drug manufacturing units have registered the average annual growth rate of 0.1% and 2.0% respectively whereas, on an average, drug manufacturing units of Siddha and Homoeopathy have declined by 1.8% and 3.5% annually respectively during 1993-2017.