

## Ministry of AYUSH

### 1. Creation of Separate Ministry of AYUSH

**Launch Date:** 9<sup>th</sup> November, 2014

**Objective:** A new Ministry of AYUSH set up to ensure the optimal development and propagation of AYUSH systems of health care

**Beneficiary:** People of the country as well followers of AYUSH systems of medicine across the globe

**Achievements:** Since its creation as a separate Ministry, several new initiatives have been taken including International Day of Yoga, National Ayush Mission, setting up apex Institutes of Research and Development, increase in annual budget and expenditure on AYUSH among others.

**(Rs. in crore)**

<b>Budgetary Provisions for M/o AYUSH</b>		
Year	Budget Estimate (BE) (Rs. in crore)	Actual Expenditure (AE) (Rs. in crore)
2012-13	990.00	580.60
2013-14	1069.00	553.50
2014-15	1069.00	462.27
2015-16	1008.00	1075.34
2016-17	1326.20	1307.36
2017-18	1428.65	

### 2. CELEBRATION OF INTERNATIONAL DAY OF YOGA.

**Launch Date :-** 21<sup>st</sup> June was declared unanimously as International Day of Yoga by the United Nations General Assembly (UNGA) on 11th December, 2014.

Idea of 21<sup>st</sup> June as International Day of Yoga was first proposed by the Prime Minister Shri Narendra Modi during his speech at the UNGA, on 27 September 2014.

**Objective :-** To create awareness about the practice of Yoga for its preventive and curative qualities among people at National and International level.

**Target Beneficiary:-** General people at National and International level.

## **Number of Beneficiary- Not applicable**

### **Achievements:-**

**2015-** With a view to universalize the practice and benefits of Yoga, the Ministry of AYUSH successfully celebrated 1<sup>st</sup> International Day of Yoga on 21<sup>st</sup> June, 2015 at Rajpath, New Delhi. Two Guinness World Records were achieved, viz the Largest Yoga Lesson involving 35,985 participants and Maximum Number of Nationalities (84) participating in a single Yoga lesson.

**2016-** The Second International Day of Yoga was celebrated by organising various events concerning Yoga including Mass Yoga Demonstration at National and International level. The main event of Mass Yoga Demonstration was organized at Capitol Complex, Chandigarh on 21<sup>st</sup> June, 2016, in which 30,000 people participated, including participation by Govt. of Haryana and Govt. of Punjab.

On the occasion, the Prime Minister declared two Awards - International and National Awards for outstanding contribution in Yoga. Prime Minister also declared to focus on Yoga for diabetes during the current year. The participants included school/college children, Para-Military Forces and Defence personnel.

In a significant development, UNESCO has formally inscribed Yoga in its representative list of Intangible Cultural Heritage of Humanity on 1<sup>st</sup> December, 2016.

### **3 NATIONAL AYUSH MISSION**

**Launch Date:-** 29<sup>th</sup> September 2014

**Objective :-** a) To provide cost effective AYUSH Services, with a universal access through upgrading AYUSH Hospitals and Dispensaries, co-location of AYUSH facilities at Primary Health Centres (PHCs), Community Health Centres (CHCs) and District Hospitals (DHs).

b. To strengthen institutional capacity at the state level through upgrading AYUSH educational institutions, State Govt. ASU&H Pharmacies, Drug Testing Laboratories and ASU & H enforcement mechanism.

c. Support cultivation of medicinal plants by adopting Good Agricultural Practices (GAPs) so as to provide sustained supply of quality raw materials and support certification mechanism for quality standards, Good Agricultural/Collection/Storage Practices.

d. Support setting up of clusters through convergence of cultivation, warehousing, value addition and marketing and development of infrastructure for entrepreneurs.

**Target Beneficiary:-** Promotion of AYUSH systems including among those living in urban, semi urban and rural areas.

## Number of Beneficiary- All citizens

**Achievements:** The National AYUSH Mission (NAM) is a turning point, as it, *inter-alia* envisages better access to AYUSH services through increase in the number of AYUSH Hospitals and Dispensaries, mainstreaming of AYUSH through co-location of AYUSH facilities at Primary Health Centres (PHCs), Community Health Centres (CHCs) and District Hospitals (DHs), ensure availability of AYUSH drugs and trained manpower. It also aims at Improvement in quality of AYUSH Education through enhancement in the number of upgraded educational Institutions, sustained availability of quality raw materials and improved availability of quality Ayurveda, Siddha, Unani and Homoeopathy (ASU & H) drugs through increase in the number of Pharmacies, setting up of Drug Laboratories in the States, which are responsible for enforcement mechanism of ASU & H drugs.

1. Under Centrally Sponsored Scheme of National AYUSH Mission (NAM), 8721.91 Hact. area and 12416.144 Hact. area have been covered during 2015-16 and 2016-17 (as on 31.03.2017) respectively.
2. Under Centrally Sponsored Scheme of NAM, Rs. 75.28 Crores, Rs. 331.01 Crore and Rs. 417.11 Crore (as on 31.03.2017) has been released during 2014-15, 2015-16 and 2016-17 respectively.

### Status of AYUSH facilities approved for infrastructure (Non-Recurring GIA) under Centrally Sponsored Scheme of NAM

Activities	2014-15 (units)	2015-16 (units)	2016-17 (units) (as on 31.03.2017)
· Co-location at Primary Health Centres (PHCs)	94	68	33
· Co-location at Community Health Centres (CHCs)	7	110	36
· Co-location at District Hospitals (DHs)	19	46	18
· Setting up of new 50 bedded Integrated AYUSH Hospitals	2	14	18
· Upgradation of Stand-alone AYUSH Hospitals and Dispensaries	214	324	2257
· Upgradation of AYUSH	39	43	48

Educational Institutions			
Strengthening of State ASU & H Pharmacies and Drug Testing Laboratories	11	19	16
<b>Total</b>	<b>386</b>	<b>624</b>	<b>2426</b>

#### **4. NATIONAL LEVEL AROGYA FAIRS**

**Launch Date:-** Year 2001

**Objective:-** i) Generating awareness amongst the masses about the strengths of AYUSH systems, through health melas called “AROGYA” fairs/exhibitions.

ii) Providing an all encompassing platform to all AYUSH stakeholders to come together to project all facets of AYUSH sector.

iii) Providing forum where interaction among stakeholders of AYUSH systems can take place through conferences, seminars and fairs at Regional, national and international levels and encourage stakeholders to participate in them.

**Target Beneficiary:-** i) General population ii) All AYUSH stakeholders like manufacturers of AYUSH products etc iii) State departments of AYUSH

**Number of Beneficiaries- All**

**Achievements :** The Ministry organized fifteen (15) National Level Arogya Fairs *during the last three years* at New Delhi, Bengaluru, Guwahati, Raipur, Jaipur, Bhubaneshwar, Thiruvananthapuram, Varanasi, Bengaluru, Dehradun, Ranchi, Pune, Goa, Bengaluru & Kolkata and eleven State Level Arogya Fairs at Gandhinagar, Panchkula, Chandigarh, Goa, East Imphal, Aizwal, Rajkot, Agartala, Ambala Cantt, Shillong and Shimla in collaboration with the State Governments and the collaborative partners like FICCI, ICC, CII, ASSOCAHM, ITPO & World Ayurveda Foundation etc.

#### **5. LIGHTHOUSE PROJECTS**

i) **All India Institute of Ayurveda** established at New Delhi has been conceived as an Apex Institute of Ayurveda, with 200 bedded referral hospital, for imparting education in the field of Ayurveda at M.D. and Ph.D level. *1st Batch of P.G. course has been started in 2016. Institute has started OPD & IPD facility with major specialties in Ayurveda. Presently AIIA is functional.*

ii) **North Eastern Institute of Ayurveda & Homoeopathy, Shillong** has been inaugurated by Hon'ble MoS (IC), AYUSH on 22nd December, 2016. It is a state-of-

the-art institute, consisting of Ayurveda College and Homoeopathy College, along with attached hospital of Ayurveda and Homoeopathy of 100 beds and 50 beds respectively. The objective of the institute is to provide better medicinal/clinical facilities to the people of North East Region and Sikkim.

The NEIAH has started functioning with one College of Ayurveda and one College of Homoeopathy from the academic session 2016-17. The Institute admitted 50 candidates each for BAMS (Bachelor of Ayurvedic Medicine & Surgery) and BHMS (Bachelor of Homoeopathic Medicine & Surgery) courses which commenced from 30th November, 2016. The Institute is affiliated to the North Eastern Hills University (NEHU), Shillong for both these courses. The seats are reserved for the states of North Eastern Region along with 24 (twenty four) seats under the All India Open Seats Quotas.

The NEIAH is presently running with OPD and IPD (Ayurvedic & Homoeopathic) with qualified specialist doctors with all diagnostic and laboratory facilities. Free Panchakarma therapies along with free laboratory diagnostic facilities are also available. At present a 60 bedded Ayurveda Hospital and a 20 bedded Homoeopathy Hospital are functional.

iii) **North Eastern Institute of Folk Medicine (NEIFM), Pasighat**, Arunachal Pradesh is the centre of Excellence and Apex Research Centre for all aspects of Folk Medicine knowledge. The objective of the institute is to provide better medical/clinical facilities in the Region.

- i) The Ministry of AYUSH has planned to establish All India Institute of Unani Medicine at Ghaziabad, Uttar Pradesh, All India Institute of Homoeopathy at Narela, Delhi and All India Institute of Ayurveda, Yoga & Naturopathy each at Goa and Panchkula, Haryana.

## **6. HOMOEOPATHY FOR HEALTHY CHILD**

**Date of Launch:-** Feb 2015

### **Objectives:-**

- To sensitize target audience including health workers, patients and care givers about benefits of homoeopathy for common diseases.
- To promote health through homoeopathy for identified conditions
- To reduce morbidity and promote faster recovery due to conditions such as diarrhea, respiratory infections, dental conditions, skin conditions, developmental delays, etc. in children.
- To reduce morbidity due to conditions such as behavioral problems, acute infections, substance abuse, etc. in adolescent children

**Target Beneficiary:-**

- 70% Coverage of all children upto age of 06 months to 03 years (approx 1,01,000 Children) in 10 blocks of 06 districts.

**No. of Beneficiaries:-**

- 58128 Children upto 31 March 2017

**Achievements:-**

- More than 50,000 children have been enrolled for the programme
- A homoeopathic kit has been prepared containing 06 homoeopathic medicines for dentition related complaints for home based care of children.
- Training manual for ASHA /ANM /AWW has been prepared for providing home based care to child suffering from dentition related complaints. Training manual has been prepared in Hindi, English, Odiya, Assamese, Marathi and Kannda.
- In 58000 children enrolled, dentition pattern has been recorded.
- 1339 no. ASHA's/ANM sensitized adequately under 30 training programmes for the use of Kit.
- 1342 no. AWW has be sensitized regarding general dentition complaints in children under 12 training programme.
- Out of 6567 children suffering from diarrhea, 6107 (92.9%) favorably responding to homoeopathic medicine.
- Out of 9678 children suffering from URTI/Fever, 9050 (93.5%) favorably responding to homoeopathic medicine.

**7. SETTING UP 50-Bedded Integrated AYUSH HOSPITALS**

**Launch Date:-** April 2014, to be set up under NAM

**Objective:-** To provide various systems of medicine of AYUSH under one roof. The Government gives Rs.10 crore for the construction of the hospital and Rs.1.5 crore towards running expenses.

**Target Beneficiaries:-** Common man seeking help of AYUSH systems of medicine

**Achievements (Year wise):-**

<b>Status of approved 50 bedded integrated AYUSH Hospital under National AYUSH Mission (NAM) during 2014-15 and 2015-16 (Rs. In Lakhs)</b>		
<b>No. Of Units Approved</b>	<b>Amount approved during 2014-15</b>	<b>Amount approved during 2015-16</b>
14	330.00	2014.565

Status of approved 50 bedded integrated AYUSH Hospital under National AYUSH Mission (NAM) during 2016-17 as on November, 2016 (Rs. In Lakhs)	
No. Of Units Approved	Amount approved during 2016-17
15	2777.80

## 8. SETTING UP OF AYUSH COLLEGES

**Launch Date:-** Ongoing

**Objective :-** To promote AYUSH system of Medicine.

**Target Beneficiary:-** All those aspiring to become practitioners of Ayush systems of medicine

**Number of Beneficiaries:** The number of students taking up education in AYUSH institutes at Under-graduate level is 34541 (17202 Ayurveda, 940 Naturopathy & Yoga, 2321 Unani, 420 Siddha and 13658 Homoeopathy) and Post-graduate level is 4923 (3646 Ayurveda, 45 Naturopathy & Yoga, 174 Unani, 140 Siddha and 918 Homoeopathy).

**Achievements (Year wise):-**

Total Number of Ayush Colleges in the Country(As on April 2017)							
Sl. No	State/UT	Ayurveda	Siddha	Unani	Homoeopathy	Naturopathy & Yoga	Total
.							
<b>Total :</b>		341	10	52	204	19	626

A Total of 92 proposals received during the year 2015 from various institutions for opening of new AYUSH colleges. (April 7 Press release)

## Number of Registered Practitioners (Doctors) as on 1-1-2016

Category	Ayurveda	Unani	Siddha	Naturopathy	Homoeopathy
No. Of Practitioners	419217	48196	8528	2220	293307

Source: State Boards/Councils

## 9. Setting up AYUSH HOSPITALS & DISPENSARIES

**Launch Date:** Scheme merged into NAM

**Objective:** To provide healthcare to people via AYUSH systems of medicine

**Beneficiaries:** People of the country

## Number of Beneficiaries: Not applicable

**Achievements:** As on April 2015, a total number of AYUSH Hospitals under National AYUSH Mission (NAM) are 3598 and total number of beds are 55043. Out of this, 2818 are Ayurveda hospitals, 257 Unani, 274 Sidha, 7 Yoga, 35 Naturopathy and 207 Homeopathy hospitals. Till April 2015, total Number of 25723 AYUSH Dispensaries have been established.

Releases of funds under Centrally Sponsored Scheme- Development of AYUSH Hospitals and Dispensaries in year 2012-13 is 7185.50 lakhs and in Year 2013-14 is 82.62 lakhs

## 10. INTERNATIONAL COOPERATION (Signing of MOUs, setting up Academic Chairs, AYUSH Information Cells, participation in Fairs etc)

### Launch date:- Ongoing

**Objective :-** To increase acceptability of and popularise AYUSH systems of medicine across the globe; to take steps via MOUs for regulating teaching, practice, drugs and drugless therapies of traditional systems of medicine; exchange experts for training of practitioners, paramedics, scientists, etc. To promote and propagate AYUSH systems across the world, AYUSH Information Cells are set up in the premises of the Indian Missions/ICCR Cultural Centres for dissemination of authentic information.

**Target Beneficiary:-** People living abroad and interested in AYUSH systems of medicine

### Achievements:-

The signing of MoUs has resulted in setting up AYUSH Academic Chairs; exchange of experts to learn each other's systems, cooperation in research among others. Indian Pharmacopoeia has been adopted by the Govt. of Malaysia as a reference book.

The steps initiated by the Ministry has generated keen interest in AYUSH systems across the world, as is evident from the number of MoUs signed during the last few years. Ministry of AYUSH has spent Rs. 279.32 Crore; Rs. 188.97 Crore; Rs. 286.38 Crore and Rs. 190.99 Crore during the years 2013-14, 2014-15, 2015-16 and 2016-17 (till 1st Nov. 2016) respectively under these MOUs.

As of now, 23 AYUSH Information Cells have been set up in 21 Countries. The Ministry also organizes/ participates in International exhibitions/ conferences/ workshops/ seminars/ road shows/ trade fairs, etc. to have wider reach for international propagation of AYUSH.

## Country-wise details of the Memoranda of Understanding/ Agreements signed by the Ministry of AYUSH during the last three years, and the current year:

Year	Name of the Country	MoU/ Agreement/Lol signed			Total
		Country to Country	Setting up of	Research Collaboratio	



		Cooperation	AYUSH Academic Chair	n	
2013	Hungary	√	√		02 (Two)
	China	√			01 (One)
2014	Nepal	√			01 (One)
	Bangladesh	√			01 (One)
2015	Mauritius	√			01 (One)
	Mongolia	√			01 (One)
	Turkmenistan	√	√*		02 (Two)
	USA			√	01 (One)
	Thailand		√		01 (One)
	Indonesia		√		01 (One)
	Russia		√		01 (One)
	London			√	01 (One)
	France			√	01 (One)
2016 (till 31st Oct. '16)	Myanmar	√			01 (One)
	Slovenia		√		01 (One)
	Armenia		√		01 (One)
	Canada			√	01 (One)
	WHO, Geneva			√	01 (One)
	USA			√	01 (One)
	Argentina			√	01 (One)
	Latvia		√		01 (One)

## 11. Project Collaboration Agreement with World Health Organization (WHO), Geneva

**Launch Date:** Agreement signed on 13<sup>th</sup> May, 2016

### Objective:

-For developing benchmarks for training in Yoga and practice in Ayurveda, Unani and Panchkarma.

- cooperation on promoting the quality, safety and effectiveness of service provision in traditional and complementary medicine

- to support WHO in the development and implementation of the 'WHO Traditional and Complementary Medicine Strategy: 2014-2023' and will contribute to the global promotion of traditional Indian Systems of Medicine.

- strengthening of national capacities in ensuring the quality, safety and effectiveness of traditional medicine including in establishing regulatory frameworks for traditional medicine products and practice and promote their integration in national healthcare systems.

## **12. NATIONAL MISSION ON MEDICINAL PLANTS**

**Launch date:-** November 2000, Currently this Scheme is being implemented as a component (Medicinal Plants) of the National AYUSH Mission (NAM) Scheme of the Ministry of AYUSH.

**Objective :-** The Scheme is primarily aimed at supporting cultivation of medicinal plants on private land with backwards linkages, for establishment of nurseries for supply of quality planting material etc. and forward linkages for post-harvest management, marketing infrastructure, certification etc.

**Target Beneficiary:** Cultivators of medicinal herbs and manufacturers of AYUSH systems of medicine

**Achievements:-** Funds released for the Centrally Sponsored Scheme of "National Mission on Medicinal Plants" are as follows:

- i) 2012-13 is 3786.08 lakhs
- ii) 2014-15 5384.4 lakhs
- iii) 2015-16 is 4566.93.

## **13. Central Sector Scheme for Conservation, Development and Sustainable Management of Medicinal Plants**

**Launch Date:** The original scheme has been revised, revised scheme to be implemented from 2014-15 onwards

### **Objectives:**

- i) Promote in-situ conservation of medicinal plants which are important to the AYUSH and Folk systems of medicine
- ii) Promote ex-situ conservation by supporting such programs in rural/ degraded forest/public/non-public/institutional lands/urban & peri-urban lands and waste lands.
- iii) Engage the Eco-Task Force mechanism for reversing habitat degradation of medicinal plants. Conservation & development of eco-systems with medicinal plants bio-diversity.

iv) Promote R&D in all aspects of medicinal plants, development of agrotechniques, post-harvest management, storage and processing, developing molecular characterization tools etc. and promotion of IT.

v) Enhance community mobilization and facilitate sustainable livelihood systems based on medicinal plants for farmers, collectors and other stakeholders especially in forest fringe areas.

vi) Ensure Quality Assurance - Maintain Good Quality Gene Pool Sources of medicinal plants and aromatic plants having medicinal applications.

vii) Quality standardization, Good Collection Practices and Good Agricultural Practices for Medicinal Plants.

Viii) Information, Education and Communication

ix) Promote mainstreaming of medicinal plants in climate change mitigation strategies

x) Take steps to meet India's international obligations in the context of medicinal plant biodiversity and promote bilateral/international cooperation.

#### **Achievements under this scheme during 2016-17 are:-**

- Supported 3646.22 hectares under Resource Augmentation of Medicinal Plants.
- Supported 2102.15 hectares of revisit of old (ongoing projects) on Medicinal Plants Conservation Areas (MPCAs).
- Supported 39 Joint Forest Management Committees (JFMCs) in States, for livelihood augmentation, through value addition activities.
- Supported projects for setting up of Herbal Gardens, School Herbal Gardens and Home Herbal Gardens.
- Supported Research Studies on various subjects.

Funds released for the scheme are as follows:

- i) 2012-13: 3772.76 lakhs
- ii) 2013-14 : 5817.26 lakhs
- iii) 2014-15 : 5811.26 lakhs.

#### **14. SWASTHYA RAKSHAN PROGRAMME**

**Launch date:-** The program was initiated in April 2015 in 55 adopted villages/urban colonies nearer to its 11 Research Institutes which includes 02 Central Research Institutes & 09 Regional Research Institutes.

**Objective:-**

- To promote health and health education in villages by organising Swasthya Rakshan OPDs, Swasthya Parikshan Camps and Health/Hygiene awareness programmes and to create awareness about cleanliness of domestic surroundings and environment.
- Various important AYUSH Institutes etc are required to start OPDs in five nearby villages or urban localities and link it with Swachch Bharat Mission
- Door to door survey for documentation of demographic information, food habits, conditions related to hygiene, lifestyle etc.

**Achievements:**

Initiatives undertaken so far:

- Developed IEC material (Banners, hoardings, posters, handouts) in Hindi, English and 07 regional languages.
- Swasthya Rakshan OPDs organized in each village on weekly basis for providing treatment for various disease conditions.
- Swasthya Parikshan Camps organized on weekly basis.
- Survey is undertaken in the identified villages to identify prevalent diseases. Individual Health screening of people have been done.
- For Health Promotion and health education, mass campaigning through rallies, Nukkad Nataks focussing on personal, environmental and social hygiene are being for creating awareness about hygiene.

**Number of Beneficiary:**

No. of patients benefitted through homeopathic treatment: 259364

No. of families covered in survey: 22452

No. of individuals screened in survey: 17424

**year wise (last three years) Achievement**

S.No	Year	Achievement
1.	2015-16	<ul style="list-style-type: none"><li>• No. of SRP Camps/ OPDs: 1341</li><li>• Patients benefitted through homeopathic treatment : 99307</li></ul>
2.	2016-17	<ul style="list-style-type: none"><li>• No. of SRP Camps/ OPDs: 2826</li></ul>

		<ul style="list-style-type: none"> <li>• Patients benefitted through homeopathic treatment: 160057</li> <li>• No. of families covered in survey: 22452</li> <li>• No. of individuals screened in survey : 17424</li> </ul>
--	--	--

## 15. DEVELOPMENT OF NEW DRUGS AND FORMULATIONS

**Launch date:** Ongoing

**Objective:** Developing new drugs/formulations/medicines of AYUSH

**Target Beneficiary:** Patients suffering from various diseases

Central Council for Research in Ayurvedic Sciences (CCRAS) has developed anti-diabetic drug AYUSH-82 , AYUSH-SG for Rheumatoid Arthritis. Central Council for Research in Homoeopathy (CCRH) has developed 9 drugs out of which 2 are of vegetable origin, 5 are from different strains of Dengue virus and two are of chemical origin. Central Council for Research in Siddha (CCRS) has developed D-5 choornam for the management of Type II Diabetes. In addition Ministry of AYUSH through its Research Councils has undertaken R&D for development of new AYUSH drugs with details as under:-

Ayurveda

1. Ayush-QOL RC for improvement of quality of life in cancer patients
2. Ayush- Manas for Mental retardation in Children
3. C-1 oil for wound healing
4. Ayush- Rasayan – A&B for Geriatric Health,
5. Ayush – D for Diabetes,
6. Ayush – A for Asthma,
7. Ayush – PJ – 7 for Dengue

Unani

The Central Council for Research in Unani Medicine (CCRUM) has conducted multi – centric clinical trials on four new Unani formulations on Vitiligo, Diabetes Mellitus type – II, Essential Hypertension and Infective Hepatitis. Experimental safety of these drugs has already been established.

The development of new drugs is a standard procedure which involves standardization of raw drug followed by Drug proving, Clinical Verification and Clinical Trial and the whole process takes 7 to 8 years or even more.

CCRAS has developed three formulations/ medicines and commercialized through National Research Development Corporation (NRDC), New Delhi as described below:

- i. AYUSH-64 for Malaria.
- ii. AYUSH-82 for Diabetes mellitus

iii. AYUSH-SG for Arthritis

Various Homoeopathic medicines for various diseases including high blood pressure and diabetes duly supported by clinical researches by CCRH are also available in the market. These are Sygizium Jambolanum, Cephalendra indica, Rhus aromaticus, Lycopodium, Rauwolfia serpentine, glonoine, glesemium, Allium sativa, Bryonia alba, Nux vomica, Rauwolfia serpentina and Strophanthus Abroma augusta, and Gymnema sylvestre.

In addition to this, the Council of Scientific and Industrial Research (CSIR) also conducts research for development of herbal drugs/ formulations. They have recently developed a drug named BGR-34 for diabetes.

## 16. SCHEME FOR UPGRADATION TO CENTRES OF EXCELLENCE

**Launch Date:** 2007-08

**Objective:** The main objectives of the scheme are to support reputed AYUSH knowledge institutions in non-Government / private sector engaged in the activities of clinical research, nursing hospitals and homes, fundamental of AYUSH, inter-disciplinary research in pharmacy or product development, bridging AYUSH and modern science, AYUSH informatics etc., to upgrade their functions and facilities to levels of excellence.

**Achievements:** So far, Ministry of AYUSH has sanctioned total 30 Projects during the 11th and 12th Plans with estimated cost of Rs.103.65 crore, out of which Rs.80.50 crore has been released to the institutions.

**Rs. in Crore**

<b>Centres of Excellence Scheme : Budgetary Provisions</b>		
<b>Head</b>	<b>Plan</b>	<b>Total</b>
<b>Budget Estimate 2012-13</b>	15.00	
<b>Budget Estimate 2013-14</b>	15.00	
<b>Budget Estimate 2014-15</b>	20.00	
<b>Budget Estimate 2015-16</b>	20.00	
<b>Budget Estimate 2016-17</b>	19.00	19.00
<b>Revised Estimate 2016-17</b>	2.78	2.78
<b>Expenditure upto December, 2016</b>	0.03	0.03

## 17. EXTRA MURAL RESEARCH Scheme

**Launch Date:** Launched in 9<sup>th</sup> Five Year Plan

### OBJECTIVES

- To expand ambit of research in AYUSH systems by involving reputed individual scholars and institutions.
- To support research and development in Extra Mural mode for treatment of prioritized diseases.
- To standardize / validate and develop scientific evidence for safety, efficacy and quality of AYUSH drugs & therapies.
- To make scientific exploration of AYUSH system with interdisciplinary approaches.

### **ACHIEVEMENTS OF EMR SCHEME DURING THE YEAR 2016-17**

- New projects clearly/conditionally approved - 22
- Grant in-Aid approved for ongoing projects – 18
- Projects completed - 7
- Research papers published in reputed journals - 9
- A workshop was organized by CCRH in Kerala on 30th November 2016 to propagate the EMR Scheme among the Scientists of various reputed organizations. Three more workshops are being organized in other metro cities by CCRUM, CCRAS and CCRS.
- Early disposal of research proposal applications by making the process online is going on

*Rs. in Crore*

<b>Extra Mural Research: Budget Allocation and Expenditure</b>			
Head	Plan	Non-Plan	Total
Budget Estimate 2016-17	8.00	0.00	8.00
Revised Estimate 2016-17	4.20	0.00	4.20
Expenditure upto December, 2016	2.73	0.00	2.73

### **18. Scheme of PUBLIC HEALTH INITIATIVES**

**Launch Date:** 2007-08

**Objective:**

- To support innovative proposals/projects of both Government as well as private organizations for community health care
- To encourage institutionally qualified AYUSH practitioners.

- To encourage utilization of AYUSH practitioners in different public health programme.

**Achievements:**

During 11th Plan period, 29 proposals were supported mainly for AYUSH intervention on Malaria, Filariasis, Nutrition & Health care, anaemia, mother & child health care etc.

During 2016-17, five new proposals have been supported and an amount of Rs 151 lakhs has been spent till 30.11.2016. Proposals supported in five projects are Prevention of Life Style Diseases, Management of diabetes Mellitus, improvement of Health Care of School Going Children through AYUSH Intervention.

**BUDGET**

*Rs. in Crore*

<b>Public Health Initiatives: Budgetary Allocation &amp; Expenditure</b>			
Head	Plan	Non-Plan	Total
Budget Estimate 2016-17	12.00	0.00	12.00
Revised Estimate 2016-17	4.66	0.00	4.66
Expenditure upto December, 2016	1.55	0.00	1.55

**19. SCHEME FOR DEVELOPMENT OF AYUSH INDUSTRY CLUSTER**

**Launch Date:** 11<sup>th</sup> Five Year Plan

**Objective:** To fill in the critical gaps in the sector especially related to Standardization, Quality Assurance, Productivity, Marketing , Infrastructure and Capacity Building through a cluster –based approach.

**Target Beneficiary:** Manufacturers of AYUSH products and medicines

**Achievements:** So far, ten projects have been approved. Four projects are functional.

*Rs. in Crore*

<b>AYUSH INDUSTRY CLUSTER Scheme</b>			
Head	Plan	Non-Plan	Total
Budget Estimate 2016-17	12.00	0.00	12.00
Revised Estimate 2016-17	4.00	0.00	4.78
Expenditure upto December, 2016	0.09	0.00	0.09