

MEDICAL AND PUBLIC HEALTH

HEALTH & FAMILY WELFARE

The Health Care system is being implemented in the Union Territory of Puducherry through various Schemes in the Health Sector with a view to provide preventive and curative health care by health protection, promotion and rehabilitation.

The Health Care in the Union Territory of Puducherry has been delivered through a network of 8 major Hospital, 4 CHCs 40 PHCs, 82 Sub-Centres, 14 ESI Dispensaries, 1 Physical Medicine Rehabilitation Centre and 17 Disease Specific Clinics for a population of 12,47,953. Annually over 57 lakhs out patients and over 1.40 lakhs in-patients are treated in these 165 health care centres/Institutions.

The Bed population ratio is 1: 252, Doctor Population ratio is 1:2790, Nurse Population ratio is 1:1015 and Doctor Nurse ratio is 1: 2. The average population covered by Sub-Centres are 7749 as against the National norms of 5497, average population covered by PHCs are 16467 as against the National norms of 34,103 and average population covered by CHCs are 98,800 as against the National norms of 1,60,738. The per-capita Health expenditure for the UT of Puducherry is Rs.3130/- (excluding sanitation and water). Puducherry stands No.1 in UT's life expectancy which is 72.4 when compared to All India life expectancy of 65.

IMPORTANT HEALTH PROGRAMME IMPLEMENTED IN UT:

Family Welfare Programme:

The overall health indicators in Puducherry have been far progressive when compared with the national indicators. The U.T. of Puducherry has been able to achieve the **Infant Mortality rate of 16** against national goal of 42. Since more than 99 % deliveries are conducted in the health institutions, it has been able to achieve the lowest **Maternal Mortality Rate of 36** against the national target of less than **200 / 1 lakh live births**. Out of the total deliveries of 39,875 cases, 39856 are institutional deliveries and only 19 are home deliveries. **Total Fertility Rate of 1.6** is the lowest in India against national goal of **2.59**. Due to the strict implementation of the PNMT Act in the UT and close monitoring of the sex ratio of children, it is possible to achieve SEX RATIO (0-6 years) of **967** (female to male children / 1000) which sufficed the goal set by the Government of India.

Blindness Control Programme

Under the National Programme for Control of Blindness, cataract operations are performed and IOL implantation being done to the patients. School children are also screened for refractive errors and free spectacles are provided to them. Due to the continued effort of the Health officials has helped the Health Department to reduce the incidence of blindness from 0.46 % to 0.40 % during the Eleventh Five Year Plan period. The percentage of IOL implantation under National Programme for Control of Blindness is 99.50 % and 15102 cataract surgeries were performed in the year 2013-14 against the target of 7,400.

Revised National Tuberculosis Control Programme:

The goal of RNTCP is to decreased mortality and morbidity due to TB and cut transmission of infection until TB cease to be a major public health problem. The goal is achieved through the objectives.

Objectives of RNTCP

10 th & 11 th Five year plan	12 th Five year plan
<u>To achieve and maintain:</u>	
<ul style="list-style-type: none"> - Cure rate of at least 85% among new detected smear-positive (infectious) pulmonary tuberculosis cases; and - Case detected of at least 70% of the expected new smear positive PTB cases in a community 	<ul style="list-style-type: none"> - To achieve 90% notification rate for all cases - To achieve 90% success rate for all new and 85% for re-treatment cases - To significantly improve the successful outcomes of treatment of Drug Resistant TB cases - To achieve decreased morbidity and mortality of HIV associated TB - To improve outcomes of TB care in the private sector

ACHIEVEMENTS IN PUDUCHERRY

- Cure rate of NSP was 69% in 2004 when we implemented the RNTCP. Cure rate improved year by year and it is 88% in 2014. (cure rate of NSP for the period of 2015 will be reported at the end of 2016)
- Case detection rate of such cases is maintained always above 70%. Case detection rate for the year 2015 is 89%.
- Moreover the defaulter (i.e. discontinuing the treatment before the completion) rate of newly detected infectious cases has come down from 18% to 3.62%
- Notification rate for all cases during 2015 is 54%
- Success rate of new cases during 2014 is 92%. (Success rate of new cases for the period of 2015 will be reported at the end of 2016)

- Success rate of retreatment cases during 2014 is 73% (Success rate of retreatment cases for the period of 2015 will be reported at the end of 2016)
- Total number of MDR cases diagnosed during 2015 is 15.
- Out of the 1288 TB cases registered during 2015, 1260 (97.83%) cases are tested for HIV; and out of this no. known to be HIV infected are 32 (2.54%)

TARGET PROPOSED FOR 2016-17

1. To improve total cases notification rate
2. To maintain success rate of new cases above 90%
3. To improve success rate of retreatment cases
4. To maintain the defaulter rate of less than 5%

RNTCP PERFORMANCE (2010-2014)

Sl. No	Name of the Activity	%	Years				
			2010	2011	2012	2013	2014
			(n=203)				(n=175)
1.	Annualised New Smear Positive case detection rate	%	71	70	66	71	87
2.	Cure Rate of New Smear Positive case	%	83	85	83	86	88
3.	Defaulter Rate of NSP	%	5	5.55	4.51	4.51	3.62
4.	Death Rate of NSP	%	5	5.55	6	4.51	4.25
5.	Total case detection	%	1437	1568	1429	1458	1409

National Leprosy Eradication Programme:

Under the National Leprosy Eradication Programme, New Case detection rate is 4.2 against the target of below 10 per 10,000 populations. Prevalence rate is 0.23 against the target of below 1 per 10,000 population. Deformed case percentage is 1.8.

	Achievements 2012-13	Target by 2017
Prevalence rate less than 1 /10000 population in 4 districts	100 %	100 %
Annual new case Detection rate < 10/1,00,000	100 %	100 %
Cure rate Multi bacillary (MB) Leprosy cases	99 %	> 95 %
Cure Rate Pauci bacillary(PB) Leprosy cases	99 %	> 97 %
Grade II Disability rate in percentage of new cases	5.26 %	1.84 % (reduction by 35 %)

Filaria and Malaria Control Programme

Puducherry is a non endemic area for Dengue, Malaria, etc. A limited out of Chikungunya was effectively controlled. Puducherry and Karaikal are now in the process of being declare of non endemic region of Filaria. Puducherry has placed in the **third place** after Goa and Tamilnadu in **the eradication of lymphatic Filarilarial diseases**. This has been made possible due to effective implementation of Mass Drug Administration for control of Filariasis. Intensive action is also being taken on the affected places identified through GPRS method.

- ❖ Anti-Larval activities and anti-adult measures for control of Mosquitoes
- ❖ Continuation of the Revised National Tuberculosis Control Programme and Up-gradation of Multi-Drug Diagnostic facilities. To maintain – (i) total case detection of more than 70 %, (ii) cure rate more than 85% and (iii) defaulter rate less than 5 %.
- ❖ Prevention of Vector borne diseases like Filaria, Malaria, Dengue, Encephalitis will be done.
- ❖ School children are screened for refractive errors and free spectacles will be provided.
- ❖ Purchase of Machinery & Equipments.
- ❖ Sustained efforts for prevention of vector borne diseases like filarial, malaria, dengue and encephalitis will be carried out through various field activities including surveillance for early diagnosis of case and prompt treatment.
- ❖ Senior Filaria Inspector, Insect Collector, Driver, Superior field worker.

Primary Health care

The Primary Health care is delivered through the well established network of 39 PHCs and 82 Sub-Centres (including new Sub-Centre established at Moolakulam on 03.03.2016) in the UT of Puducherry. Primary Health Centres are already providing extended hour of medical and nursing services. Regular **Insulin Injections** to Diabetic patients, Anti-rabies vaccines for dog bites are given right in the Primary Health Centres itself. More facilities have been extended to the PHCs and costly medicines like **Anti-Snake vaccines / Anti-Rabies vaccines** have been supplied to the CHCs/PHCs in additional to the major Hospitals. Internet connectivity has been provided to all the PHCs. Further to improve Health Care Services at gross root level second ANM has also been provided to the Sub-Centre. Recently, the Health Department has started screening-up of the population for non communicable diseases and as such screening-up of population of all PHCs had been taken up during the year 2015-16 in full swing. During the year 2016-17, screening of population would be continued for control of non-communicable diseases. In order to provide better Ambulance facilities to the PHCs, five new Ambulance have been procured and supplied at a cost of Rs. 26,26,000/-

Secondary Health care

Community Health Centres are functioning as First Referral Centres. There are totally 4 CHCs functioning in the UT as detailed below:

- Community Health Centre, Karikalampakkam, Puducherry Region
- Community Health Centre, Manadipet, Puducherry Region
- Community Health Centre, Thirunallar, Karaikal Region
- Community Health Centre, Palloor, Mahe Region

The CHCs are strengthened with new hi-tech medical equipments for providing sophisticated medical services to the rural people and **special clinics** are conducted to combat proliferating number of Diabetic and Hypertensive patients. Disease Specific clinics have also been started in all the CHCs. In all the CHCs, Operation Theatres are made operational and deliveries are being conducted.

Tertiary Health care

General Hospital are main referral institution for primary and secondary level health care facilities in the Union Territory as well as the neighbouring districts of Tamil Nadu. There are four outlying regions in the U.T of Puducherry viz., **Puducherry, Karaikal, Mahe and Yanam** and each region is provided with one **General Hospital totaling to 4 Nos.** Speciality and super speciality services are provided to the in-patients as well as the out-patients visiting the hospital. The average daily attendance of the patients visiting the Hospital is nearly **4700 patients as two department viz., Psychiatry and Skin have been shifted to Indira Gandhi Medical College and Research Institute.** The Government General Hospital functioning in the U.T of Puducherry, which is one of the oldest institution, was established in 1816, during French Rule in Puducherry is unique in so many ways. We are proud to say that this is a Bicentenary institution which is **200 year old this year** and we are celebrating this landmark achievement throughout the year.

Health Educational Institutions:

Apart from providing a qualitative medical care service, the Health Department is also imparting qualitative Health Education to the students of the Puducherry at free of cost. Out of three institutions, Mahatma Gandhi Post Graduate Institute of Dental Sciences and Mother Theresa Post Graduate and Research Institute of Health Sciences are Post Graduate Institutions. The **Government Medical College** which is one of the premier institutions is imparting free Medical Education to the students of Puducherry. As per the guidelines of the MCI,

infrastructure facilities and recruitment of faculties has to be made every year. Hence, annually there has been considerable increase in the requirement of funds for providing infrastructure facilities and payment of salaries to the staff and faculties.

NEW SCHEMES

In recent times, there has been considerable increase in the number of cases of non communicable diseases like Diabetes, Hyper-Tension, Thyroid disorders, Obesity, Cancers, mental health problems, etc. As such, this Department has started two new schemes – Life Style Modification Programme & Emergency Medical Care and Rapid Health Services – in the 12th Five Year Plan. The main focus during the Annual Plan 2014-15 is to contain the increase of non communicable diseases through early detection, intensive awareness programme among public, encouraging continuous medication of the public for which Non Communicable disease clinics will be opened in the PHCs.

Under the National AIDS Control Programme, it has been proposed (i) to extend financial assistance of Rs.1000/- pm to AIDS patients at ART centre, (ii) provision of nutritious food to the children affected with HIV /AIDS and (iii) Issue of free bus passes to HIV / AIDS affected persons to reach ART centre for treatment.

DEVELOPMENT OF INFRASTRUCTURE

- ❖ The Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry has achieved the milestone of performing **1000 cases of Coronary Angioplasty** (a procedure to widen narrowed or obstructed arteries or veins) from the date of inception (i.e. 27.03.2007) to 05.01.2016 in the Catheterization Lab of the Hospital.
- ❖ As part of Emergency Medical Care programme, **4 Nos. Of Ambulances** have been procured on replacement basis for the Government General Hospital, Karaikal(2), Women and Children Hospital(1) and Medical College(1).

ACADEMIC ACHIEVEMENT AND AWARDS

The staff and students of this Institution are encouraged to participate in National Conferences and International Conferences. In this year, totally, 158 members attended the National Conferences. Seminars and Symposiums. Out of this, **65 papers were presented** at National level from this Institution and 6 papers were adjudged as Best papers at National level and were awarded. At present, 54 were published in various National and International Journals in this academic year.

NEW INITIATIVES / PPP MODE PROJECTS:

- ❖ To cope with the growing old age population, it has been proposed to strengthen the Geriatric Ward and Out-patient Department in the Indira Gandhi Government General Hospital and Post Graduate Institute at a cost of Rs.1.80 crores including creation of

separate wards in the Community Health Centres. Similarly the existing facilities in the Primary Health Centres will be upgraded to provide exclusive health services to the Geriatric patients.

- ❖ As a part of affording comprehensive treatment to the terminally ill or bed ridden patients confined to houses, it has been proposed to introduce the “**Palliative Care**” in the Public Health which utilizes multi-disciplinary approach to patient care to address physical, emotional, spiritual and social concerns that arise with advanced illness.
- ❖ Under the Non-Communicable Disease programme, screening of population at PHC level would be taken up in a phased manner. Non communicable diseases clinic will be opened at PHCs.
- ❖ To extend speciality and Super Speciality Services for the Govt. General Hospital, Yanam, a Memorandum of Understanding with Apollo Hospitals, Kakinada has been signed on 13th August 2014 for providing better health care for the residents of Yanam region.
- ❖ The Government of Puducherry has signed MOU with Aravind Eye Hospitals, Puducherry for screening of prematurely born babies for Eye related problems. A MOU in this regard was signed on 08.08.2013 with Aravind Eye Hospitals, Puducherry.
- ❖ The Government of Puducherry has started a Knee Transplantation Programme in the Indira Gandhi Government General Hospital and Post Graduate Institute and an MOU has been signed on 08.09.2013. Dr. Madan Mohan Reddy, Senior Joint Replacement & Arthroscopy Surgeon, Appollo Hospitals, Chennai and his team has performed the Knee Transplantation to a patient on 21.11.2013.

INDIAN SYSTEM OF MEDICINE AND HOMEOPATHY

A Separate Directorate of Indian Systems of Medicine and Homoeopathy has been established in March 2001. The ISM&H offers uninterrupted health care facility to the people and serving as alternative to Allopathic System with better therapeutic goals and peoples satisfaction. The Panchakarma Special Therapy Unit started functioning with overwhelming response from the public. An Ayurveda Medical College started in Mahe in 2010-11.

Started Diploma Course in Pharmacy (Ayurveda, Siddha & Homoeopathy) in Mother Theresa Post Graduate and Research Institute of Health Sciences in 2012-13.

Improvement of Ayurveda Medical College at Mahe.

ISM&H facilities have been started in all PHCs/CHCs /DHs in the U.T. of Puducherry with full Manpower.

Special Clinics in Ayurveda like Marmam, Arthritis, in Siddha like Thokkanam and Varma Therapy, Geriatric Clinic, Diabetic Clinic and in Homoeopathy like Mother and Child Care, Allergic Bronchitis, Acute and Chronic Bronchial Asthma Special Clinic, Adolescent problems have been started in ISM&H Unit, Chest Clinic Upstairs, Puducherry.

Immunization process against Diseases like Chikungunya & Dengue Fever were been carried out. By offering Ayurvedic and Sidha Medicine Nilavembu kudineer 1,38,000 people were benefited and Homeopathy Medicine Eupatorium 47,175 people were benefited in the U.T. of Puducherry.

A 50 bedded AYUSH hospital is proposed to be constructed at Gorimedu funded by National Ayush Mission and Land Acquisition is in progress.

FOOD SAFETY

The new Food Safety Act FSSA 2006 has been implemented replacing PFA Act 1954 by the Government of India Ministry of Health and Family Welfare Services and the rules have been promulgated on 05.05.2011. Keeping in view, the Government of Puducherry has bi-furcated the Food & Drug Administration into two department viz., Department of Food safety and Department of Drugs. In order to establish a full fledged Food Safety Department with a view to identify and categorize the food business and Food Business Operators (FBO) in the Panchayat/Municipalities, inspect the premises of FBO, draw samples from FBO, evaluate and ascertain the quality of drinking water, review the disposal of wastes, investigate food Poisoning incidents, create awareness of Food Safety with the consumers and industries.

Aims & Objectives:-

- ❖ To ensure that all food intended for human consumption that is manufactured, prepared or sold in the Puducherry region complies with FSS Act 2006.
- ❖ To carry out inspections, audits, verification and surveillance of FBO in accordance with FSS Act
- ❖ To educate consumer & FBO.
- ❖ To prevent Food Poisoning.
- ❖ To ensure Private water supplies (Wells and Bore wells) are safe and comply with the legal requirements.
- ❖ To carry out Planned Food Sampling.

Food Premises Inspection:-

- ❖ Various types of inspection are necessary to check the quality of food and if found unsuitable, serve improvement notices. These inspections include:- Inspecting of raw material, water & ice, processing, Display of food, Utensils & equipment, cleaning & hygiene condition, Lighting facilities, Garbage disposal facilities, Pest control, Personnel Hygiene.
- ❖ Inspection also include to identify the number of training provided, corrective action taken for improvement notice, to identify number of incidents of food poisoning and remedial measures taken for.

Role of other agencies:-

- ❖ The Health workers (NRHM) of Primary Health Centre, Male Health Worker of Gram Panchayat and Village Committee are proposed to be utilized and to submit plan to the FSO of Taluk level. This plan included awareness of Food Safety Practices, Training, Registration, sample collection etc.,

Role of Law Department:-

- ❖ The services of Law Department may be utilized to the cases related to unsafe food by issuing penalties, holding enquiries, conducting Food Safety trials and referring the cases to the criminal courts. For this purposes appropriate officers of Law Department may be notified as per FSS Act 2006 and rules 2011.

FOOD AND DRUGS TESTING

The Dept. of Food & Drugs Testing (formerly Public Health Laboratory) was established during Vth Five Year Plan. The main objective of the scheme was to analyse food samples under the provision of the Prevention of Food Adulteration Act, 1954 and Rules, 1955. Since, then this Laboratory is undertaking the analysis of food samples drawn by the Food Inspectors of Puducherry Govt. and from Govt. Organisation and Private parties, to check the quality and purity of food articles within the ambits of relevant P.F.A. Standard. In order to cater the requirements and to implement the new Food Safety & Standards Act, 2006, the Public Health laboratory was de-linked from the Dte. of Health & Family Welfare Services and termed as Department of Food & Drugs Testing vide G. O. Ms. No.08 dated 28-02-2011 of the Health Secretariat, Puducherry.

Since, the Public Health Laboratory is the only Scientific and Analytical Institution in the Union Territory of Puducherry, it is undertaking the analysis of Forensic samples (Toxicological aspects alone), Water samples, Drug samples, Excise samples, etc., in order to

cater the needs of the Public and Govt. departments to establish the facts of scientific expert knowledge as evidence before the Court of Law to book the offender.

During the Xth Five Year Plan, it was earmarked to upgrade technical/analytical activities to detect the food contaminants (like Heavy Metals, Pesticide residues and Mycotoxins) Food additives, in the routine course of food analysis under P.F.A. Act. And also to strengthening the Forensic section by creating additional facilities for Serology section, Physics and Chemical section, Biology section, Documentation section, Finger Print section, Ballistic section, Photography section in addition to the existing Toxicology section. And also to upgrade the analytical work in the Excise section, to analyse various kinds of samples like Beer, Rum, Brandy, Rectified Spirit, Arrack, Toddy etc. Further additional facilities required to test Narcotic and Psychotropic substances like Morphine, Heroine, Ganja etc., under the various provisions of Excise Act, Cr.P.C., I.P.C., Psychotropic Substances Act etc. For this purchase, a two storied building is to be constructed and additional posts are to be created.

A single story building (ground floor and first floor) was constructed during IX th Five Year Plan and has been utilized for starting Drug Testing Laboratory. For the purchase of Drug Analysis, it requires distinguished section, such as Pharmacology, Pharmacognacy, Pharmaceutical, Bio-chemistry and Biology. Initially, it has been started Drug Testing with respect to chemical analysis of certain drugs. Under Xth Five Year Plan, it has been earmarked to undertake all kinds of Parameters mentioned in the different Pharmacopaeas and Drugs and Cosmetics Act, 1940, for which additional building facilities required for different sections. For this purpose, a three stories building to be constructed and additional posts are to be created.

For the Eleventh Five year plan ₹60.0 lakhs was earmarked for creation of posts, maintenance of machinery & equipments and purchase of minor equipments. The Public Health Laboratory was de-linked from the Dte. of Health and Family Welfare Services, Puducherry vide G. O. Ms. No.08 dated 28-02-2011 and named as the Department of Food & Drugs Testing in order to implement the Food Safety & standards Act. The laboratory has to be upgraded according to the provisions of the FSS Act and accordingly, necessary accreditation has to be obtained from the NABL to make the laboratory suitable to cater the needs of the Act.

The Department of Food Testing Laboratory has a separate Drug Testing Laboratory for analysis of Drug samples and the Drug samples of legal nature collected by the Drug

Inspectors will be analysed and the reports will be sent to controlling authority for initiating legal action against the defaulters, in accordance with the Drugs & cosmetics Act.

DRUGS CONTROL

The main aim of the department is to enforce the laws relating to Drugs & Cosmetics, Medical Devices and other Health care Products enunciated in the Rules & Regulations of various Act pertaining to this department. Technical staff of this department have been deputed to various workshops and training programmes conducted by the Central Drugs Standards Control Organization, New Delhi and Chennai.

This department has also proposed to strengthen the department by creating the essential posts such as Drugs Controller, Assistant Drugs Controller, Drugs Inspectors and Establishment staff. Action will be initiated to install Fax machine. To start with issue of licences for retail & wholesale units in phases through ONLINE in the name of XLN INDIA with the help of NIC, Puducherry.

OUTLAY AT A GLANCE

Sector : MEDICAL & PUBLIC HEALTH

No. of Schemes : 19

(Plan : 15 + CSS : 4)

Department : 1. HEALTH & FAMILY WELFARE SERVICES

2. INDIAN SYSTEM OF MEDICINES

3. FOOD SAFETY

4. FOOD & DRUGS TESTING

5. DRUGS CONTROL

(₹ in lakh)

Annual Plan 2014-15 Actual Expenditure : 24156.78

Annual Plan 2015-16 Approved Outlay : 35547.00

Annual Plan 2015-16 Revised Outlay : 32208.10

Annual Plan 2016-17 Proposed Outlay : 58166.34

(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2014-15	Annual Plan 2015-16		Annual Plan 2016-17	
		Actual Expdr	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital content
(1)	(2)	(3)	(4)	(5)	(6)	(7)

HEALTH & FAMILY WELFARE SERVICES

1	Improvements to Tertiary Health Care Services – General Hospitals / Women and Children Hospital	8969.77	10145.57	9164.62	13593.07	2100.00
2	Strengthening of Primary & Secondary Health Care Services	1788.41	3463.46	2677.02	4649.27	350.00
3	Improvements to Programme for Control and Prevention of diseases like TB, Leprosy, Filaria, Malaria, etc.	428.15	514.60	398.51	565.14	--

(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2014-15	Annual Plan 2015-16		Annual Plan 2016-17	
		Actual Expdr	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital content
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4	Establishment of Government Medical College and Strengthening of Health Educational Institutions	7470.04	9755.00	10809.24	17560.00	5000.00
5	Improvements to Employee's State Insurance Scheme	89.17	136.00	87.00	142.00	--
6	Scheme for providing Tertiary Health Care Services to BPL families through insurance coverage and financial assistance	370.00	850.00	789.50	1000.00	--
7	Strengthening of Directorate and Offices of Deputy Directors/ Development of Information, Education and Communication Services	1201.52	1735.37	543.11	2431.86	--
8	Training Institute for Health Personnel	0.50	5.00	2.00	5.00	--
9	Life Style Modification Programme	47.30	100.00	49.00	102.00	--
10	Emergency Medical Care and Rapid Health Services	40.00	70.00	77.00	100.00	--
	Negotiated Loan	--	1500.00	2203.00	10000.00	--
	Sub-total (Health)	20404.86	28275.00	26800.00	50148.34	7450.00

(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2014-15	Annual Plan 2015-16		Annual Plan 2016-17	
		Actual Expdr	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital content
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INDIAN SYSTEM OF MEDICINES & HOMEOPATHY						
11	Strengthening of Directorate/ Construction of ISM&H Hospital, Establishment of AYUSH Medical College, Mahe	447.77	1428.05	1032.42	2305.55	800.00
12	Improvement/Opening of AYUSH Dispensaries	444.65	571.95	467.58	694.45	--
	Total (ISM)	892.42	2000.00	1500.00	3000.00	800.00
FOOD SAFETY						
13	Strengthening of Food Safety Department	3.02	6.00	3.60	25.00	15.00
FOOD & DRUGS TESTING						
14	Strengthening of Food & Drugs Testing	5.97	35.00	25.00	42.00	20.00
DRUGS CONTROL						
15	Setting up of Department of Drugs Control	0.84	6.00	4.50	6.00	--
Total (Plan)		21307.11	30322.00	28333.10	53221.34	8285.00

(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2014-15	Annual Plan 2015-16		Annual Plan 2016-17	
		Actual Expr	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital content
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Centrally Sponsored Schemes						
HEALTH						
16.	Human resource in Health and Medical Education	252.58	697.42	347.42	145.00	--
17.	National AIDS and STD Control Programme	427.89	500.00	450.00	500.00	--
18.	National Health Mission	2119.20	3527.58	2922.58	4100.00	--
	Sub-total	2799.67	4725.00	3720.00	4745.00	--
ISM						
19.	National Mission on AYUSH including Mission on Medicinal Plants	50.00	500.00	155.00	200.00	
Total (Plan + CSS)		24156.78	35547.00	32208.10	58166.34	8285.00

Scheme No.1

Sector : MEDICAL & PUBLIC HEALTH

Implementing Department : HEALTH & FAMILY WELFARE SERVICES

- 1. Name of the Scheme** : Improvements to Tertiary Health Care Services – General Hospitals & Women and Children Hospital
- 2. Objective of the Scheme** :

To improve the services of the General Hospitals in pace with the increase in patients treated and simultaneously develop the various departments by procuring necessary equipments to keep up the pace of the recent technological development in Medical care. Increase of bed strength in a phased manner. To provide institutional safe deliveries to the expected mothers. To provide qualitative pre-natal, neo-natal and post natal child care. To provide quality health care to the Women and Children. To implement family planning activities through post partum programme.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- In order to handle Trauma cases and to provide life saving treatment to the Trauma patients, sophisticated diagnosis equipment -128 Slice CT Scanner had been procured for Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry.
- Digital radiography system for taking Chest X – Rays has been installed in the Chest Clinic, Puducherry
- To ensure Zero Expenditure from Confinement to Delivery for pregnant mother Free Bus Transport Facility to Pregnant Mother from Home to Facility and Facility to back Home is implemented.
- The per-capita Health expenditure for the UT of Puducherry is Rs.3130/- (excluding sanitation and water). Puducherry stands No.1 in UT's life expectancy which is 72.4% when compared to All India life expectancy of 65.
- The U.T. of Puducherry has been able to achieve the Infant Mortality Rate of 17 against national goal of 42. Since more than 99% of deliveries are conducted in the health institutions, it has been able to achieve the lowest Maternal Mortality Rate of 90 against the national target of less than 200/1 lakh live births.
- Upgradation of IMCU (Intensive Medical Care Unit) done in Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry.
- Two numbers of Semi-Automated Clinical Chemistry Analyzer has been received from Principal Investigator, World Diabetes Foundation Project under the Non-Communicable Disease Project on 05.12.2014. The above equipments had been handed-over to Indira Gandhi Government General

Hospital and Post Graduate Institute and Rajiv Gandhi Government Women & Children Hospital, Puducherry.

- To provide immediate medical care to the neuro patients, a new exclusive Intensive Care Unit(ICU) had been started in the Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry.(Aug 2014).

4. Physical Achievements for the Annual Plan 2015-16:

- Performance of Cardiac Surgeries have been started in the Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry following the signing of a Memorandum of Understanding between the Health Department and Frontier Life Line Hospital, Chennai for performing Cardiology operations in General Hospital, Puducherry itself.
- The Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry has achieved the milestone of performing 1000 cases of Coronary Angioplasty (a procedure to widen narrowed or obstructed arteries or veins) from the date of inception (i.e. 27.03.2007) to 05.01.2016 in the Catheterization Lab of the Hospital.
- To improve the conditions of patients amenities in the Hospital, RO plants were installed at suitable places to enable uninterrupted supply of hygienic drinking water to the patients in the Rajiv Gandhi Government Women and Children Hospital, Puducherry.
- As part of Emergency Medical Care programme, 4 Nos. Of Ambulances have been procured on replacement basis for the Government General Hospital, Karaikal(2), Women and Children Hospital(1) and Medical College(1).
- Expansion and shifting of blood bank and nephrology ward to new building premises.
- Setting up of exclusive Ward for Neuro Intensive Care Unit and Cardiac Care Unit.
- In order to cope up with increasing renal patients fir Dialysis, 8 Nos. Of Haemo Dialysis at a cost of Rs.50.00 lakhs for the Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry and 2 Nos. for Medical College.
- The following posts have been filled up by Direct Recruitment during the year 2015-16 :
 - Specialist Doctors by UPSC (16)
 - General Duty Medical Officer (83)
 - Staff Nurse (57)
 - Dietician (6)
 - Senior Lab Technician (1)
- The following posts have been filled up by promotion during the year 2015-16:
 - Artist (2)
 - Chief Pharmacist (3)
 - Head Nurse (16)

- Insect Collector (1)
 - Lady Health Visitor (9)
 - Sergeant / Sanitary Supervisor (3)
 - Senior Technician(ECG) (1)
 - Technical Assistant (NMEP)(4)
 - Technical Assistant (Lab) (8)
 - X Ray Technician (6)
- The following equipments would be procured for the Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry
- Color Doppler Echo Cardiograph with Ultra Sound for Abdomen(1 No.) under MPLAD Scheme
 - 12 Lead ECG Machine – 5 Nos.
 - Cardiac Monitor with Defibrillator (2 Nos.)
 - MRI compatible Pulse Oximeter
 - Endo Urological Equipments
 - Laproscopic Equipments (Surgery)
 - Operative Orthopaedic Table
 - Pneumatic Tourniquet
 - Plaster Water Bath and Cryobath
 - Online UPS for Medicine & Neuro Department
 - High End Intensive Care Ventilator(6 Nos.)
 - Fully Automated Immunoassay Analyser
- The following equipments has been procured for the Government General Hospital, Mahe :
- Defibrillator
 - Blood Cell Counter
 - Fumigating Machine
- The following equipments has been procured for the Rajiv Gandhi Government Women and Children Hospital:
- Fully Automated 5 part haematology analyser
 - Hysteroscopy and Laproscopy instruments for OT
 - Medium range portable colour Doppler Scanner
 - Colour Doppler Ultra Sound scanner
 - Non invasive Cardiac Support Pump with Defibrillator

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- To strengthen the Diagnostic Services, it is proposed to procure one 105 Tesla MRI Scanner, 500 mA X ray Unit during the Annual Plan 2016-17 for the Indira Gandhi Government General Hospital and Post Graduate Institute, Digital Radiography System for the General Hospitals,
- It has been proposed to procure Harmonic Ultrasonic Equipment, Video Colonscopy, Video Gastroscope for the Surgery Department of the Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry.
- Purchase of Opitcal Coherence Tomograph for the Ophthalmology unit of the Indira Gandhi Government General Hospital and Post Graduate Institute.

- Urology Department would be strengthened with the purchase of Urological equipments which includes Holium Yag Laser Lithotripsy Unit, Flexible Uretroscope with Accessories, Pneumatic Lithotripsy Unit, Advanced Surgical Diathermy with Vessel Sealing, etc.
- Anaesthesia Department of the Indira Gandhi Government General Hospital and Post Graduate Institute will be equipped with Anaesthesia Workstations to ensure safe and pain free surgical operations.
- The Department of Cardiology will be provided with Wireless Stress ECG Analyzer with Treadmill
- In order to strengthen the Oral Hygiene activity, it has been proposed to purchase a fully automated and well equipped Dental Chair with accessories for the Indira Gandhi Government General Hospital and Post Graduate Institute.
- Blood Bank and Bio-Chemistry Department of the Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry will be strengthened with latest equipments.
- Procurement of Operating Microscope for the ENT Department of the Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry.
- To maintain safe and secure infection-free environment, it has been proposed to establish exclusive Central Sterile Supply Department for supply of sterile materials to wards and OTs in the Rajiv Gandhi Government Women and Children Hospital, Puducherry in a phased manner.
- To ensure transparent and instantaneous communication of births details to the attendants of the patients, it has been proposed to set up Electronic / Digital Information System by establishing “Information Kiosk” for instant enquiries in the Rajiv Gandhi Government Women and Children Hospital, Puducherry.
- It has been proposed to fill up existing vacancies of 116 posts during the 2015-16 by the Health Department to ensure efficient delivery of Health care services. Out of these, notification of vacancies has been made for 64 posts for the post of Staff Nurse(58), Dietician(6), Orthotic Technician(1) and Fitter(1). Necessary action will be initiated to fill up the vacant posts of ANM(20), Filaria Inspector(10), Health Assistant(10), Pharmacist Allopathy(9), Refrigeration Mechanic(2), Boiler Attendant(1) and Senior Lab Technician(1).
- In order to ensure quick transportation of patients to the higher health institutions it has been proposed to purchase of ambulances for Puducherry, Karaikal, Mahe and Yanam on replacement basis for the condemned vehicles.
- Construction work of Trauma Care Unit at GH, Mahe and Construction of building for Mortuary Block, Generator and Power Room of the Government General Hospital, Mahe.
- Expansion and shifting of blood bank and Nephrology ward to new building premises.
- Setting up of exclusive theatre for Neruo Surgery.
- Establishment of Therapeutic Drug Monitory / Toxilogly Lab.
- To start a Sleep Lab for Obstructive Sleep Apnea.

- Commencement of Trauma Care Unit in the Ortho Department.
- Starting of Cardiothoracic Surgery with a separate Cardiothoracic Operation Theatre in Indira Gandhi Government General Hospital and Post Graduate Institute.
- To cope with the growing old age population, it has been proposed to strengthen the Geriatric Ward and Out-Patient Department in the Indira Gandhi Government General Hospital and Post Graduate Institute including creation of separate wards in the Community Health Centres. Similarly the existing facilities in the Primary Health Centres will be upgraded to provide exclusive health services to the Geriatric patients.
- It has been proposed to conduct spinal replacement surgeries in the Indira Gandhi Government General Hospital and Post Graduate Institute.
- The following equipments would be procured for the Rajiv Gandhi Government Women and Children Hospital:
 - Fully Automated 5 part haematology analyser
 - Hysteroscopy and Laproscopy instruments for OT
 - Medium range portable colour Doppler Scanner
 - Colour Doppler Ultra Sound scanner
 - Non invasive Cardiac Support Pump with Defibrillator
- Necessary action will be initiated to fill up the vacant posts of Staff Nurse (21), ANM(29), Entomology Assistant (1), Filaria Inspector(8), Health Assistant(20), Pharmacist(15), Ophthalmic Technician(5), Radiographer(3), Refrigeration Mechanic(2), Boiler Attendant(1) and Senior Lab Technician(12) for which notification has already been issued.

6. Remarks : Continuing Scheme **Scheme No.2**

Sector : MEDICAL & PUBLIC HEALTH Implementing HEALTH & FAMILY
Department : WELFARE SERVICES

1. Name of the Scheme : Strengthening of Primary & Secondary Health Care Services (PHCs, CHCs & Sub-Centres)

2. Objective of the Scheme :

To provide Primary Health Care for urban poor by strengthening the PHC existing in the urban areas of Puducherry Region. To construct own building for the Sub-Centres, which are functioning in the rented buildings. To improve the existing rural dispensaries and provide sufficient medical facilities to the rural public. Upgrading of Subsidiary Health centre into PHCs. To provide uninterrupted medical services to the people of rural through the CHCs. Upgrading of PHCs in terms of specialised services and technical personnel. Conduct of special clinics for chronic diseases.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- Purchase of Ambulances for the Health Centres as replacement to the condemned vehicles.
- In the Annual Plan 2014-15, necessary approval has been obtained for the construction work of new building for the 30 bedded hospital at CHC, Palloor for which necessary land is available.
- Purchase of the following item for the CHC, Karikalampakkam:
 - Defibrillator for OT
 - Pulse Oximeter for labour room
 - Fordable Ventilator
 - Other infrastructure facilities will be provided
- PHC building at Karayanputtur renovated at a cost of Rs.46.12 lakhs has been inaugurated by Hon'ble M.P. Thiru R. Radhakrishnan on 22.11.2014.
- World Diabetic Day celebration at all the Primary and Secondary Health Centres of all districts during the 2nd week of November
- Observance of National Cancer Care Awareness Week from 7th to 13 th November.
- Participation in Public Information Campaign and won consolation prize (4th) on 17th to 19th November 2014
- Observance of Non-Scalpel Vasectomy Week 07.11.2014 to 13.11.2014 in all the districts.
- Conduction of New Born Care Week from 14.11.2014 to 20.11.2014 at all the Primary and Secondary Health Centres of all districts.
- World Diabetic Day celebration at all the Primary and Secondary Health Centres of all districts.
- Conducted health awareness training programmes for the health workers of all PHC's /CHCs (27 PHC / 2CHC) to implement IDSP effectively.

4. Physical Achievements for the Annual Plan 2015-16:

- Five new Ambulances were purchased & supplied to the PHCs of Puducherry region for transporting the needy patients to the referral hospitals.
- New building for the Sub-Centre at Kuruvinatham was inaugurated by the Hon'ble Chief Minister on 15.07.2015.
- New Building for the Sub-Centre at Nallavadu has been constructed.
- Medical Officers were selected through UPSC and posted in the PHCs.
- New Sub-Centre was inaugurated at Annai Theresa Nagar, Moolakulam..

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- It is proposed to purchase five more Ambulances for use in the PHCs of Puducherry region.

- It is proposed to construct new building for the Sub-Centres at Thattanchavady, Thengaithittu, Uruvaiyar, Andiarpalayam and Sandaipudukuppam, Odiampet and Sellipet (MPLAD scheme).
- It is proposed to establish new Sub-Centre at Manaveli (Ariankuppam).
- It is proposed to outsource Medical Officers on contract basis to tide over the present situation.
- It is proposed to purchase lands at Sellipet, Odiampet, Kompakkam, Sathamangalam and Nonankuppam.
- It is proposed to purchase Generators for use in the PHCs functioning round the clock.
- Construction of new Community Health Centre, at the acquired land
- Computerization of X-Ray Machine
- Purchase of New 62.5 K.V Diesel Generator (Soundless)
- Repairs to seminar hall with false ceiling and air-conditioning
- Electrification of Community Health Centre
- Complete repairing of Dr. Quarters along with ceiling, plumbing and wiring
- Provision of extra well to CHC Quarters
- Provision of extra room for Pharmacy store.
- Purchase of medicine
- Purchase of suction apparatus, laryngoscope, ambusbag, anaesthesia machine, ECG machine, Autoclave & nebulizer.
- Conversion of PHC Vizhidhiyur & T.R.Pattinam as 1st referral centre.

6. Remarks : Continuing Scheme

Scheme No.3

Sector : MEDICAL & PUBLIC HEALTH Implementing Department : HEALTH & FAMILY WELFARE SERVICES

1. Name of the Scheme : Improvements to Programme for Prevention & Control of diseases like TB, Leprosy, Filariasis, Malaria, etc.

2. Objective of the Scheme :

To control highly infectious diseases among the society through free diagnosis and treatment. Treatment and management of Tuberculosis and Non-Tuberculosis diseases. Leprosy control programme aimed at sustaining the elimination of Leprosy in U.T. of Puducherry. To provide in-patients care for old cured Leprosy patients with complications due to deformities. To interrupt the chain of transmission of STD/HIV and AIDS. To reduce the

risk of HIV transmission. Effective implementation of Mass Drug Administration for control of Filariasis. Prevention of Vector Borne diseases like Filaria, Malaria, Dengue, Encephalitis. Control of Blindness. Dental Health Care for Public.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- Anti-Larval activities and anti-adult measures for control of Mosquitoes
- Prevention of Vector borne diseases like Filaria, Malaria, Dengue, Encephalitis will be done.
- School children are screened for refractive errors and free spectacles will be provided.
- Digital radiography system for taking Chest X–Rays has been installed in the Chest Clinic, Puducherry
- Continuation of the Revised National Tuberculosis Control Programme and Up-gradation of Multi-Drug Diagnostic facilities.
- Cure rate was 69% in 2004 when we implemented the RNTCP. Cure rate improved year by year and it is 86% in 2013.(cure rate of NSP for the period of 2014 will be reported at the end of 2015).
- Case detection rate of such cases is maintained always above 70%. Case detection rate for the year 2014 is 87%.
- Moreover the defaulter (i.e. discontinuing the treatment before the completion) rate of newly detected infectious cases has come down from 18% to 4.51%.
- U.T. of Puducherry has achieved elimination of Leprosy (Less than 1 per 10,000) (0.26%) which will be sustained.
- Eye Donation Fortnight has been launched from August 25th to create awareness to the public to increase Eye Donation by involving Mass Media and Mid Media and conducting Quiz Programmes and Essay Competitions at School level.
- The Mega cataract surgical Camp has been organized in Yanam which is one of the High priority District from 21st to 25th August 2014 and cataract surgeries has been performed.
- District level Intensified Diarrhoea Control Fortnight has been launched successfully and ensured that 'Zero death' due to Diarrhoea will be sustained

4. Physical Achievements for the Annual Plan 2015-16:

- Anti-Larval activities and anti-adult measures for control of Mosquitoes
- Continuation of the Revised National Tuberculosis Control Programme and Up-gradation of Multi-Drug Diagnostic facilities. To maintain – (i) total case detection of more than 70 %, (ii) cure rate more than 85% and (iii) defaulter rate less than 5 %.
- Prevention of Vector borne diseases like Filaria, Malaria, Dengue, Encephalitis will be done.

- School children are screened for refractive errors and free spectacles will be provided.
- Purchase of Machinery & Equipments.
- Sustained efforts for prevention of vector borne diseases like filarial, malaria, dengue and encephalitis will be carried out through various field activities including surveillance for early diagnosis of case and prompt treatment.

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- Anti-Larval activities and anti-adult measures for control of Mosquitoes
- Continuation of the Revised National Tuberculosis Control Programme and Up-gradation of Multi-Drug Diagnostic facilities. To maintain – (i) total case detection of more than 70 %, (ii) cure rate more than 85% and (iii) defaulter rate less than 5 %.
- Prevention of Vector borne diseases like Filaria, Malaria, Dengue, Encephalitis will be done.
- School children are screened for refractive errors and free spectacles will be provided.
- Purchase of Machinery & Equipments.
- Sustained efforts for prevention of vector borne diseases like filarial, malaria, dengue and encephalitis will be carried out through various field activities including surveillance for early diagnosis of case and prompt treatment.
- Filling up of the posts of Senior Filaria Inspector, Insect Collector, Driver, Superior field worker.

6. Remarks : Continuing Scheme

Scheme No.4

Sector : MEDICAL & PUBLIC HEALTH Implementing HEALTH & FAMILY
 Department : WELFARE SERVICES

1. Name of the Scheme : Establishment of Government Medical Colleges and Strengthening of Health Educational Institutions

2. Objective of the Scheme :

Construction of Government of Medical Colleges with all modern facilities and Tertiary Health care services. Strengthening of Health Educational Institutions including Medical College, MTIHS and Dental College. Release of Grants-in-aid to Health Educational Institutions

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- Construction of Hospital Block, College Block and Service Block for the Perunthalaivar Kamaraj Medical College, Puducherry and provision of infrastructure facilities to the College is under process.
- Strengthening of Nursing & Para-medical services
- Health Improvement and Health Maintenance
- Improvement in Health Care Delivery System
- Purchase of Machinery & Equipments.
- MCI approval for admission of students to the current year has been obtained for the Indira Gandhi Government Medical College, Puducherry. At present, the total capacity of students in the Medical College is about 600 and the faculties as required by Medical Council of India have been appointed.

4. Physical Achievements for the Annual Plan 2015-16:

- Construction of Hospital Block, College Block and Service Block for the Perunthalaivar Kamaraj Medical College, Puducherry and provision of infrastructure facilities to the College
- As per the instructions of AICTE, Pharmacy Council of India, INC and Pondicherry University action will be taken to fill up the 37 vacant posts of Tutors/ Instructors in Mother Theresa Institute of Health Sciences
- Strengthening of Nursing & Para-medical services
- Health Improvement and Health Maintenance is being assured to the people through Improvement in Health Care Delivery System
- Purchase of Machinery & Equipments.
- MCI approval for admission of students for the PG course will be obtained for the Indira Gandhi Government Medical College, Puducherry.
- Payment of Salaries and wages to the Staff
- Purchase of essential Medicines to the Hospital
- Maintenance of Equipment and Machineries, Building, Premises and other electrical units.
- Other office expense.

Academic Achievements

Admissions – The admission for the academic year 2015-2016 are shown below:

B.D.S. COURSE

Category	No. Of Seats filled
Pondicherry Domicile	35
All India Quota	1
NRI/ NRI Sponsored/Foreign Students	4
Total	40

M.D.S COURSE

Category	No. Of Seats filled
Pondicherry Domicile	7
All India Quota	5
NRI/ NRI Sponsored/Foreign Students	1

DENTAL HEALTH PROGRAMMES

This Institution has been dedicated to the services of the people to providing quality dental treatment and prevention of dental caries. Total number of patients treated in the year 2015

a) Out Patient Department	:	152003
b) Medicine OPD	:	18282
c) Surgery OPD	:	236
d) In-Patient Census(Gen. Medicine & Gen. Surgery)	:	475
e) Major & Minor Surgeries performed (Gen. Surgery)	:	106
f) Major & Minor Surgeries performed (Oral Surgery)	:	1636
g) Ultrasonic scan / Echo/ C. Doppler/ECG	:	575
h) Various Dental Camps	:	2958

178404

The Institute has also undertaken the following service and welfare activities for serving the population at large. These services are as follows

1. Oral Cancer Detection Programme
2. School Dental Health Programmes
3. Dental Treatment camps and Dental Health Programmes.

Hospital Services

Complete dental care solution is being provided to the patients in various departments at free of cost. 146 dental chairs with attached units specialize and X-ray diagnostic modalities such as Orthopantomogram and Cephalometric radiography. Hi-tech prosthodontic labs, with ceramic fabrication facility are available for treatment Dental surgeries and Maxillafacial surgeries are carried out in the Minor Operation theatres. Casualty service functioning 24 hours. Various speciality treatment such as are also undertaken

- a. Maxillo – facial prostheses.
- b. Fixed Partial Dental Prostheses.
- c. Endodontics & Orthodontic appliance
- d. Major and Minor Surgery.

Out-patient treatments and in-patient treatments are also provided for the general patients in the department of General Medicine and General Surgery. 50 bedded Hospital service for delivering better patient care. Surgical treatments are provided in the Major Operation Theatre by the General Surgery department.

ACADEMIC ACHIEVEMENT AND AWARDS

The staff and students of this Institution are encouraged to participate in National Conferences and International Conferences. In this year, totally, 158 members attended the National Conferences.

Seminars and Symposiums. Out of this, 65 **papers were presented** at National level from this Institution and 6 papers were adjudged as Best papers at National level and were awarded. At present, 54 were published in various National and International Journals in this academic year.

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- It has been proposed to introduce “Internship Programme” with grant of stipend to the students completed Diploma in Dialysis Technology(DDT) and Diploma in Clinical Eco Cardiography for a period of one year.
- Construction of Hospital Block, College Block and Service Block for the Perunthalaivar Kamaraj Medical College, Puducherry by availing loan assistance from HUDCO Ltd., and provision of infrastructure facilities to the College
- As per the instructions of AICTE, Pharmacy Council of India, INC and Pondicherry University action will be taken to fill up the 37 vacant posts of Tutors/ Instructors in Mother Theresa Institute of Health Sciences
- Construction of building for ANM / GNM Schools in Mahe & Yanam.
- Strengthening of Nursing & Para-medical services
- Health Improvement and Health Maintenance
- Improvement in Health Care Delivery System
- Purchase of Machinery & Equipments.
- MCI approval for admission of students for the PG course will be obtained for the Indira Gandhi Government Medical College, Puducherry.
- Purchase of generic Medicine & Materials for public usage
- Purchase of Library Books & Journals for use of the students
- Purchase /Replacement of old computers, server etc.
- Special repairs to the Buildings.

6. **Remarks** : Continuing Scheme

Scheme No.5

Sector : MEDICAL & PUBLIC HEALTH Implementing HEALTH & FAMILY
Department : WELFARE SERVICES

1. **Name of the Scheme** : Improvements to Employee’s State Insurance Scheme

2. **Objective of the Scheme** :

To provide medical insurance coverage to the Industrial / Factory / School / Mills of the U.T. of Puducherry through ESI Dispensaries and Hospital.

3. **Actual Physical Achievements made in the Annual Plan 2014-15 :**

- The ESI hospital, Gorimedu, Puducherry is 75 bedded Hospital working strength of 136 Staff members (Medical and Paramedical)rendering the Medical Services to the ESI insured persons and their dependents in Puducherry Region. There are eleven dispensaries in and around Puducherry

are referring the cases to this hospital for inpatient and outpatient treatment with Super Speciality facility.

- Periodical Hospital Development Committee (bi-monthly) was arranged for the improvement of the ESI hospital and dispensaries in the Chamber of Medical Superintendent, ESI Hospital, Puducherry. With the approval of HDC, the following improvement activities have been carried out.
- By purchasing modern instruments and Hi Tech Equipments for the operation theatre and consequence of this major surgeries are being carried out at ESI Hospital itself.
- Department of Obstetrics and Gynaecology and paediatric Neonatal Ward has been equipped with purchase of modern equipments.
- Isolation ward in the ground floor and labour room in the first floor was renovated after attending the civil works and the purchasing of medical equipments.
- Periodical health camps were organised for the ESI beneficiaries with the approval of ESI corporation.
- Outpatient Department made impressive by purchase of patient waiting chairs (each set 4 in nos.). Renovated the OPD block and kitchen under civil work.
- Meeting hall in first floor identified and renovated under civil work for the conduct of CME programme for Medical Officers with AC installation etc.
- Office of the Medical Superintendent was provided with new photocopier machine.
- Laboratory has been equipped by purchasing Fully Auto Cell Counter and Haematology Analysers for better investigations and diagnosis.
- Dental Department was made impressive by equipping with Modern Dental Chair and with Hi-tech equipments and rendering special care to the beneficiaries. Dental X ray also provided in the unit.
- A project called “DHANWANTRI” is an All India programme of registration of inpatient and outpatient of the ESI Hospital as well as ESI dispensaries is under progress. All the staff were given training – hands on computer for their respective work. This will enable the medical treatment of beneficiaries at ESI Hospital anywhere in India.
- Continues Medical Education Programme is conducted every month for updating the knowledge and building up of confident among the ESI hospital and Dispensaries Medical Officers.
- Events during the month of December 2014
- One Multi-Speciality Health Camp conducted on 22.12.2014. More than 300 Ips are benefited.
- Renovated the Ground floor of Medical Ward, ICU and kitchen block inaugurated on 24.12.2014 by the Director, DHFWS.

4. Physical Achievements for the Annual Plan 2015-16:

- Renovation of Hospital building
- Procured Ultrasound sonogram
- Erection of new sheds for two wheelers has been completed.
- Purchase of modern medical equipments to equip radiology department and ophthalmology department and other infrastructures.

- Reimbursement of spectacle claims were paid to 841 nos of insured persons to the tune of Rs.6,99,540/- an amount of Rs.64,63,494/- have been dispersed to 183 beneficiaries for taking speciality treatment.
- Purchased Medicine for amount of Rs.60,00,000/-

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- Purchase of bed cover and pillows
- Purchase of equipments like ECG machine, Paediatric Wartmer, Suction Apparatus, Microscope.
- Purchase Ultrasonic scaler, hand motor & air compressor
- Purchase of Water Purifier.
- To increase the bed strength of the inpatient beds from 75 to 100
- Purchase of new ambulance
- Erection of new sheds for cars and ambulances.
- Purchase of modern medical equipments to equip radiology department and ophthalmology department and other infrastructures.

6. Remarks : Continuing Scheme

Scheme No. 6

Sector : MEDICAL & PUBLIC HEALTH Implementing HEALTH & FAMILY
 Department : WELFARE SERVICES

1. Name of the Scheme : Scheme for providing Tertiary Health Care Services to BPL families through insurance coverage and financial assistance

2. Objective of the Scheme :

To bring people living Below Poverty Line under Health Insurance cover for providing specified secondary and tertiary health care. Health Care is extended to BPL families by granting financial assistance for taking treatment for life threatening diseases in higher institutions

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- To extend speciality and Super Speciality Services for the to the population of Yanam, a Memorandum of Understanding with Apollo Hospitals, Kakinada has been signed on 13th August 2014 for providing better health care for the residents of Yanam region.
- Consequent upon the taking over of providing cashless treatment to BPL families by the Pondicherry Medical Relief Society for Poor, a Memorandum of Understanding with 7 Private institutions has been signed on 18th February 2015 at Karaikal for providing speciality / super speciality for the BPL families of Karaikal region.

- Release of grants to Puducherry Medical Relief Society to provide financial assistance to the patients of the BPL families
- Cash assistance not exceeding Rs.1.5 lakhs under the Pondicherry Medical Relief Society for any life threatening diseases (cardiac surgery and radiotherapy) for BPL families seeking treatment in Private institutions.
- An amount of Rs.378.95 lakhs have been disbursed to the 356 applicants / beneficiaries as medical assistance for taking up treatment for life threatening diseases to patients under below poverty line category by the Pondicherry Medical Relief Society for Poor during the year 2014-15.

4. Physical Achievements for the Annual Plan 2015-16:

- Provision of Tertiary Health Care services to BPL families through financial assistance / tie up with the private hospitals.
- Release of grants to Puducherry Medical Relief Society to provide financial assistance to the patients of the BPL families of all regions.
- Cash assistance not exceeding Rs.2.00 lakhs under the Pondicherry Medical Relief Society for any life threatening diseases (cardiac surgery and radiotherapy) for BPL families seeking treatment in Private institutions is provided, so far an amount of Rs.547.71 lakhs has been disbursed to 521 beneficiaries of the U.T of Puducherry
- A State-of-the art advanced 128 **Multi Slice CT Scanner** at a cost of Rs.7 Crore has been purchased for IGGGH & PGI and has been installed during 28.10.2014 and the same is functioning successfully.
- **Eight Nos. new Haemo-dialysis machine** along with 4 **Nos. existing machines totaling 12 Nos.** dialysis machine for forming a new dialysis unit were procured at a cost of Rs.50 Lakhs and installed during 04.06.2015 by the Hon'ble Chief Minister.
- **Renovation of Special Ward** types 'A' and 'B' have been done.
- 55 Nos. **Blood Donation Camps** have been conducted during the year 2014-15 in IGGGH & PGI.
- The **Knee Transplantation Programme** and **Kidney Transplantation Surgery** started by outsourcing the Specialists in the General Hospital, Puducherry is functioning well.
- **Library** has been shifted to the Third floor of the Office of Medical Superintendent.
- Blood Bank has also been shifted to the third floor of MS office and inaugurated by the Chief Minister of Puducherry.
- **Dining Hall** is built with state of the art with safe drinking water for the convenience of the public.
- The Board of Medical Examination/Board of Education for Nurses – Diploma courses **exam rescheduled** so that the job opportunities will be better.
- All DNB Courses have been accredited for the recommended candidates and filled by the National Board.
- Revamping of Medical Record Department was carried out and interfacing of Lab Information System in the Bio-Chemistry Department is in process.
- Upgradation of intensive Medical Care Unit (IMCU) in the Medical Department were done.

- The following necessary medical equipments are installed during the year for effective and magnanimous quality care of the patients.
 - ❖ Pulse **Oximeter**
 - ❖ Rigid **Nephroscope**
 - ❖ Minidop vascular ultrasound **Doppler**
 - ❖ Automatic **film processor**
 - ❖ Ultrapure water purification
 - ❖ **Endoscopic camera** with universal adapter
 - ❖ Micro **debrider** sinus shaver
 - ❖ MII Blades
 - ❖ Computerized **12 lead ECG Machine**
 - ❖ Automated **electrolyte analyzer**
 - ❖ **Coagulation Analyzer**
 - ❖ ENT **Telescope**
 - ❖ 40 Channel **Polysomnography**.
- In addition to all the above activities, the **commissioning of Cardiovascular Surgical facility at IGGGH & PGI, in coordination with Frontier Lifeline Hospital Pvt. Ltd. Chennai, is a Glimmering new diamond in the crown of IGGGH & PGI.**
- The First set of surgeries were conducted by a team of eminent Cardiovascular Surgical under the leadership of Dr .K.M. Cherian along with Dr. S. Mohan Kumar, Medical Superintendent and other Medical officers of IGGGH & PGI conducted the proceedings and surgery were conducted for **17 patients** and all of them are doing well. All the above proceedings were carried out under the supervision of **the Secretary to Govt. (Health) and Director of DHFWS, Puducherry**
 - First set of Surgery over a period of three days i.e. from 21st December to 23rd December 2015 wherein **5 patients** have undergone cardiac surgery successfully,
 - Second set of surgery conducted on 19th and 20th January 2016 for **3 patients** and
 - The third set of surgery was conducted on 8th and 9th February 2016 for **5 patients**, is a Glimmering new diamond in the crown of IGGGH & PGI and the fourth set of surgery was conducted on 3rd & 4th March 2016 for **4 patients**.

MOU signed and the unrelenting efforts taken by the government dignitaries were instrumental in making the whole process a success.

This phenomenal effort paved the way to achieve the important milestone with the able guidance of the Secretary to Government (Health) and the Director, Dte. Of Health and Family Welfare Services, in the history of Health care by the Govt. of Puducherry during the year 2015-16

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- Provision of Tertiary Health Care services to BPL families through financial assistance / tie up with the private hospitals.
- Release of grants to Puducherry Medical Relief Society to provide financial assistance to the patients of the BPL families of all regions.
- Cash assistance not exceeding Rs.2.00 lakhs under the Pondicherry Medical Relief Society for any life threatening diseases (cardiac surgery and radiotherapy) for BPL families seeking treatment in Private institutions will be provided.
- Empanelment of Private Hospital under PPP mode facilitating treatment to BPL families under Pondicherry Medical Relief Society for Poor.

6. Remarks : Continuing Scheme

Scheme No.7

Sector : MEDICAL & PUBLIC HEALTH Implementing HEALTH & FAMILY
 Department : WELFARE SERVICES

1. Name of the Scheme : Strengthening of Dte. of Health and Family Welfare Services, Puducherry & Offices of Deputy Directors/ Development of Information, Education and Communication Services (includes matching grant as State Share to NRHM)

2. Objective of the Scheme :

Monitoring, implementing and co-coordinating the Health Programmes in the U.T. of Puducherry. Creation of necessary infrastructure for the proper implementation of Health Programmes. Controlling and supervising of Primary Health Centres and Sub-centres. To ensure adequate administrative set up for monitoring, evaluation, maintenance of vehicle and remedial measures in the Health care delivery and to extend financial assistance to NRHM..

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- IPPI conducted during the month of January and February. In the first phase of vaccination, about 90,000 children were given polio drops on 19.01.2015

and 98,000 children were given polio drops in the second phase on 22.02.2015.

- Supply of Weekly Iron and Folic Supplementation (WIFS) through the Schools and Anganwadis in bringing down the prevalence of anaemia in adolescent girls through conduct of weekly anaemic clinic in PHCs, door to door survey of anaemic cases by ANMs, etc.
- Pentavalent vaccinations for infants were carried out.
- Purchased various vaccines for supply to Health Centres.
- To ensure effective implementation of Health Care Services, various vacant in the Health Department had been filled up. The vacant posts of Radiographer(17), Staff Nurse(24), Pharmacist(15), Health Assistant(15), Senior Lab Technician(18), Plumber(9), Physiotherapist(3), ANM(25) and one posts of Dialysis Operator and Ophthalmic Technician each during the period of September 2013 to February 2014.
- The Health Department had filled up the following vacant posts through promotion.
- Chief Pharmacist(3), Lady Health Visitor(12), Technical Assistant(10), Head Nurse(33), OT Technician(2), Senior Filaria Inspector(2), Refridgeration Mechanic(1), Boiler Attendant(1), Nursing Supdt. Gr.I(2), Nursing Supdt. Gr.II(1), Technical Assisnat(NMEP)(1), Health Inspector(4), Carpenter(2), Radiographer(1), during the period of July 2013 to December 2013.

4. Physical Achievements for the Annual Plan 2015-16:

- 1. IPPI will be conducted during the month of January and February 2015-16
- IPPI Actual Physical Achievements in the 2015-196 Phased-I 17th January, 2016 in Puducherry state target is 92,309 children (0-5 years) and Achievement is 96,487 children are immunized in percentage 104.53%.
- Phase-II 21st February, 2016 in Puducherry state target is 92,309 children (0-5 years) and Achievement is 93,080 children are immunized in percentage 100.84%.
- 2. Pentavalent Vaccination for infants will be carried out:
- 50,690 children are immunized in 2015-16.
- 3. Purchase of Vaccines:
- This office has been purchased MM R Vaccines in the financial year 2015-16 Rs.15 lakhs
- 17,321 children are immunized
- 4. 118 posts of Medical and Para Medical staff were filled up during the 2015-16 by the Health Department to ensure efficient delivery of Health care services. Out of these, notification of vacancies has been made for 64 posts for the post of staff nurse 58, Dietician 6, Orthotic Technician1, and Fitter 1,. Necessary action will be initiated to fill up the vacant posts of ANM 20, Filaria Inspector 10, Health Assistant 10, Pharmacist Allopathy 9, Refridgeration Mechine 2, Boiler Attendant 1, and Lab Technician 1.

- There is no vacancies in this office till now.
- Previously has one permanent post of cold chain officer vacant in there.

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- IPPI will be conducted during the month of January and February 2017
 - IPPI Physical Targets for the Annual Plan 2016-17 Phase-I January, 2017 in Puducherry state target is 97,300 children (0-5 years) to be immunized.
 - Phase-II February, 2017 in Puducherry state target is 97,300 children (0-5 years) to be immunized.
- Pentavalent Vaccination for infants will be carried out:
 - Target of pentavalent Vaccines in the Financial Year 2016-17 is 53,200 children are to be immunized.
- Purchase of Vaccines:
 - Targets of purchase of MMR vaccines in the Financial Year 2016-17 us Rs.25 lakhs
 - This office to be purchase MMR Vaccines 18,000 vials.
 - 18,000 children are to be immunized.
- It has been proposed to fill up existing vacancies

6. Remarks : Continuing Scheme

Scheme No.8

Sector : MEDICAL & PUBLIC HEALTH Implementing HEALTH & FAMILY
 Department : WELFARE SERVICES

1. Name of the Scheme : Training Institute for Health Personnel

2. Objective of the Scheme :

To conduct training programmes to update the knowledge and skills of Medical and Para-medical Health Personnel.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- Workshop on Emergency Medical Care 2014-15 to the Medical Officers of Tertiary Hospitals, Community Health Centres and Primary Health Centres conducted on 19th and 20th February 2015.
- Conducted health awareness training programmes for the health workers of all PHC's /CHCs (27 PHC / 2CHC) to implement IDSP effectively

4. Physical Achievements for the Annual Plan 2015-16:

- Workshop on Emergency Medical Care 2015-16 to the Medical Officers of Tertiary Hospitals, Community Health Centres and Primary Health Centres conducted.
- Conducted health awareness training programmes for the health workers of PHC's /CHCs (27 PHC / 2CHC) to implement IDSP effectively.

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- Training programme will be conducted to various cadres of Medical and Para-medical personnel of Health Department.
- A training programme on Quality Assurance and Kayakalp will be organised / conducted for medical personnel of Health Department

6. Remarks : Continuing Scheme

Scheme No.9

Sector : MEDICAL & PUBLIC HEALTH Implementing HEALTH & FAMILY
Department : WELFARE SERVICES

1. Name of the Scheme : Life Style Modification Programme

2. Objective of the Scheme :

To educate the public through media, mini-exhibition, Health programmes etc. About Non-Communicable diseases like Diabetic, Hyper Tension, Thyroid diseases due to change in the life style and unhealthy food habits. To set up a Public Health Educational Gallery, Health Exhibition and Nutritional Food Display Centre. To start a Diabetic Registry, Develop a diabetic atlas for Puducherry and Making the U.T as a model state with diabetic care and Treatment.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- The Programme "Prevention of Non-Communicable diseases and
- Medical Care for the affected persons" is continued.
- As per Government of India guidelines, opportunistic screening of above 30 years population is being done in all the PHCs and CHCs to reduce the morbidity and mortality due to non-communicable diseases.
- Two numbers of Semi-Automated Clinical Chemistry Analyzer has been received from Principal Investigator, World Diabetes Foundation Project under the Non-Communicable Disease Project on 05.12.2014. The above equipments had been handed-over to Indira Gandhi Government General

Hospital and Post Graduate Institute and Rajiv Gandhi Government Women & Children Hospital, Puducherry.

4. Physical Achievements for the Annual Plan 2015-16:

- New Programme “Prevention of Non-communicable diseases and Medical Care for the affected persons” will be continued.
- During the year 2015-16, the Health Department has implemented NPCDCS programme (National Programme for Prevention and Control of Cancer, Diabetes, Cardio Vascular diseases and Stroke) at sub-centre level as per central Govt. of India guidelines.
- Re-modeling of the existing old NRHM building for conduct of permanent Health Exhibition has been carried out. It will also be accommodated with a Yoga Centre, Public Awareness Hall and a Training Centre.
- Consequent on the rise in the incidence of cancer disease in Puducherry, it has been proposed to organize “Cancer Screening Camps” in the PHCs and CHCs for detection of common cancer like Cancer Cervix, Cancer Breast and Oral Cancer.
- Under the NPCDCS programme a District NCD Clinic (Non Communicable Disease Clinic) in the Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry has been set up.

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- HR recruitment
- Full fledged Life style modification centre
- Making the target population as 150000
- Establishment of NPCDCS Clinic at Govt. Medical College, Kadhirkammam, Puducherry.
- Cancer Screening Camps will be conducted in all regions
- Training Program for Medical, Para medical and Non Medical staffs
- Creation of Tertiary Cancer Care Centre in Puducherry district hospital to provide specialized and comprehensive cancer care
- Establishment of Cardiac Care Unit in Karaikal GH.
- Software solutions under NPCDCS
- Digital Calorie Meter for testing of Diabetic patients manually. Necessary Reagents required for testing of Diabetic. Purchase of ECG machine. Micro Pipets: 0.5ml, 1000ml & 10ml.

6. Remarks : Continuing Scheme

Scheme No.10

Sector : MEDICAL & PUBLIC HEALTH

Implementing Department : HEALTH & FAMILY WELFARE SERVICES

1. **Name of the Scheme** : Emergency Medical Care and Rapid Health Services

2. **Objective of the Scheme** :

Provision of 108 Ambulance Services at free of cost for taking patients to the nearest Public or Private Hospital within the Golden Hour for emergency medical care, so as to save the precious life of the patient in time.

3. **Actual Physical Achievements made in the Annual Plan 2014-15 :**

- 108 Ambulance Services were pressed into operation and continued service delivered.
- Eight Ambulances with 22 drivers are in operation.
- The Ambulances were stationed at Manadipet, Karikalampakkam, Kalapet, Bahour, Thavalakuppam, Nettapakkam, Ariyur and General Hospital, Puducherry and Karaikal.

4. **Physical Achievements for the Annual Plan 2015-16:**

- 108 Ambulance Services were pressed into operation and continued service deliver will be maintained.
- 15 Ambulances with 48 drivers are in operation in the U.T.
- The Ambulances were stationed at Manadipet, Karikalampakkam, Kalapet, Bahour, Thavalakuppam, Nettapakkam, Ariyur and Rajiv Gandhi Women and Children Hospital, Puducherry, Karaikal, Mahe and Yanam regions.

5. **Proposed Physical Targets for the Annual Plan 2016-17 :**

- The services of 108 Ambulance will be streamlined for effective operation and continuous delivery will be maintained.
- Necessary supporting staff will be provided in the ambulances for delivering better emergency medical assistance.

6. **Remarks** : Continuing Scheme

Scheme No. 11

Sector : MEDICAL & PUBLIC HEALTH

Implementing Department : INDIAN SYSTEM OF MEDICINE

1. **Name of the Scheme** : Strengthening of Dte of ISM&H & Improvement of AYUSH Medical College.

2. **Objective of the Scheme** :

Improvement of the Directorate.

3. **Actual Physical Achievements made in the Annual Plan 2014-15 :**

- Improvement of Ayurveda Medical College at Mahe.
- Improvement for Pharmacy courses at the Mother Theresa Post Graduate & Research Institute of Health Sciences, Puducherry.

4. **Physical Achievements for the Annual Plan 2015-16:**

- Improvement of Ayurveda Medical College at Mahe.
- Improvement for Pharmacy courses at the Mother Theresa Post Graduate & Research Institute of Health Sciences, Puducherry.
- Improvement of Ayurveda Medical College at Mahe.
- Improvement for Pharmacy courses at the Mother Theresa Post Graduate & Research Institute of Health Sciences, Puducherry.

5. **Proposed Physical Targets for the Annual Plan 2016-17 :**

- Strengthening of Directorate with creation of posts
- Improvement of Rajiv Gandhi Ayurveda Medical College, Mahe with all facilities.
- Improvement for Pharmacy courses at the Mother Theresa Post Graduate & Research Institute of Health Sciences, Puducherry.

6. **Remarks** : Continuing Scheme

Scheme No. 12

Sector : MEDICAL & PUBLIC HEALTH

Implementing Department : INDIAN SYSTEM OF MEDICINE

1. **Name of the Scheme** : Improvement / Opening of AYUSH Dispensaries in the U.T. of Puducherry.

2. **Objective of the Scheme** :

Providing AYUSH Medical treatment to the public.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- Improvement of AYUSH Dispensaries in the U.T. of Puducherry.
- Providing Ayurveda/ Siddha/ Homeopathy treatment to the public in the U.T. of Puducherry.
- Immunization process against Diseases like Chikungunya & Dengue Fever were been carried out by offering Ayurvedic, Sidha & Homeopathy Medicine Nilavembu kudineer & Euphatorium

4. Physical Achievements for the Annual Plan 2015-16:

- Improvement of AYUSH Dispensaries in the U.T. of Puducherry.
- Providing Ayurveda/ Siddha/ Homeopathy treatment to the public in the U.T. of Puducherry.
- Immunization process against Diseases like Chikungunya & Dengue Fever were been carried out by offering Ayurvedic, Sidha & Homeopathy Medicine Nilavembu kudineer & Euphatorium

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- A 50 bedded AYUSH hospital is proposed to be constructed at Gorimedu funded by National Ayush Mission and Land Acquisition is in progress
- Immunization process against Diseases like Chikungunya & Dengue Fever were been carried out by offering Ayurvedic, Sidha & Homeopathy Medicine Nilavembu kudineer & Euphatorium.

6. Remarks : Continuing Scheme

Scheme No.13

Sector : MEDICAL & PUBLIC HEALTH

Implementing

Department : FOOD SAFETY

1. Name of the Scheme : Strengthening of Food Safety Department

2. Objective of the Scheme :

- To ensure that all the Food Business Operators are covered under FSSI Act and ensure that the food intended for human consumption that is manufactured, prepared or sold in the Puducherry region complies with FSS Act 2006.
- To carry out inspections, audits, verification and surveillance of FBO in accordance with FSS Act
- To educate consumer & FBO.
- To prevent Food Poisoning.
- To ensure Private water supplies (Wells and Bore wells) are safe and comply with the legal requirements.
- To carry out Planned Food Sampling.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- 734 Licence and 1238 Registration were made.
- Periodic inspections of the Food Business operators were carried out.

4. Physical Achievements for the Annual Plan 2015-16:

- 936 Licence and 2321 Registration.

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- Creation of posts for both Technical and Non-Technical for executing the FSS Act, at all levels.
- Inspect the FBO's at frequent intervals and check the quality of food items and take suitable steps against the violators of the law.
- Educate the people involved, in execution of the law, in order to have a proper co-ordination in executing the law.
- Provide training to officials at all levels to enact the law properly.
- Involve the Health workers to create awareness in procedures of the law.
- Targeted to issue 750 Licence and 1500 Registration for FBO's in the whole of U.T. of Puducherry.

6. Remarks : Continuing Scheme

Scheme No.14

Sector : MEDICAL & PUBLIC HEALTH

Implementing Department : FOOD & DRUGS TESTING

1. Name of the Scheme : Strengthening of Food and Drugs Testing Department

2. Objective of the Scheme :

To provide qualitative analytical reports in order to facilitate the effective enforcement of Food Safety & Standards Act and Drugs & Cosmetics Act.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

Food samples (survey, act and Miscellaneous)	nos.	595
Excise samples (Liquor, IMFL etc.)	nos.	1028
Forensic samples (viscera, stomach wash, blood for alcohol, Misc. etc.)	nos.	2108
Drug samples (Tablet and allied samples)	nos.	21
Microbiological samples (water and food samples)	nos.	2498

4. Physical Achievements for the Annual Plan 2015-16:

Food samples (survey, act and Miscellaneous)	nos.	1473
Excise samples (Liquor, IMFL etc.)	nos.	3056
<i>Forensic samples</i> (viscera, stomach wash, blood for alcohol, Misc. etc.)	nos.	5109
<i>Drug samples</i> (Tablet and allied samples)	nos.	208
<i>Microbiological samples</i> (water and food samples)	nos.	6210

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- It is proposed to upgrade the Food Testing Laboratory in order to implement the Food Safety & Standards Act, 2006.
- To provide training to the staff in the advanced analytical procedures.
- To create 23 new posts – Technical Posts = 15 nos. and Non-Technical = 8 posts to fulfil to legal requirements of the laboratory.
- To engage in analysis of various food samples collected by the Food Safety Officers to ensure proper food safety in the state.
- Both the Food & Drugs testing laboratories will be standardized to cater the requirements of the Food Safety & Standards Act. and Drugs & Cosmetics Act.
- To approach the Technical Committee of the NABL for accreditation.
- It is targeted to carry out the analysis of various samples as noted below:

Food samples (survey, act and Miscellaneous)	nos.	950
Excise samples (Liquor, IMFL etc.)	nos.	1800
<i>Forensic samples</i> (viscera, stomach wash, blood for alcohol, Misc. etc.)	nos.	2500
<i>Drug samples</i> (Tablet and allied samples)	nos.	200
<i>Microbiological samples</i> (water and food samples)	nos.	3500

6. Remarks : Continuing Scheme

Scheme No. 15

Sector : MEDICAL & PUBLIC HEALTH

Implementing
Department : DRUGS CONTROL

1. Name of the Scheme : Drugs Control Unit

2. Objective of the Scheme :

Enforce the laws related to drugs and cosmetics, Medical devices and other health care products.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- Conducted a training programme towards the implementation of online procedure of licensing in the field of Retail / Wholesale.

4. Physical Achievements for the Annual Plan 2015-16:

- Hired a four wheeler on monthly contract basis and provision has been given for purchase of computers and printers.

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- Proposed to conduct another training programme towards the implementation of online procedure of licensing in the field of Manufacturing and to upgrade the office infrastructure.

6. Remarks : Continuing Scheme

Scheme No.16

Sector : MEDICAL & PUBLIC HEALTH

Implementing Department : HEALTH & FAMILY WELFARE SERVICES

1. Name of the Scheme : Human resource in Health and Medical Education (CSS)

2. Objective of the Scheme :

- To improve the quality of the Health Care Delivery System through capacity development.
- To provide Medical Education and improve the skills of the students and health personnel to cater to the modern needs of the Health Sector.
- To strengthen the infrastructure facilities of the Medical Educational institutions including recruitment of health personnel.

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- Construction of GNM School at Karaikal – 40% of the civil works has been completed.

4. Physical Achievements for the Annual Plan 2015-16:

- Construction of GNM School at Karaikal – 80% of the civil works has been completed.

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- The remaining civil works of GNM School will be completed.
- To provide infrastructure facilities to the Health Educational institutions

6. Remarks : Continuing Scheme

Scheme No.17

Sector : MEDICAL & PUBLIC HEALTH

Implementing Department : HEALTH & FAMILY WELFARE SERVICES

1. **Name of the Scheme** : National AIDS and STD Control Programme (CSS)

2. **Objective of the Scheme** :

- To prevent New infections in high risk groups and general population.
- To provide greater care, support and treatment to a larger number of people living with HIV/AIDS(PLHIV)
- To strengthen the infrastructure, System and Human Resources in Prevention, Care, Support and Treatment programmes.
- To strengthen nation-wide strategies Information Management System.
- To educate the population about the preventive measures to avoid infections
- To strengthen the existing Blood Banks through provision of infrastructure facilities
- To encourage active participation of NGOs and society in achieving the goal “Zero infection”
- To open new blood banks and to extend necessary support to the State Government to prevent new infections.
- To extend support to ART centres and NGO’s

3. **Actual Physical Achievements made in the Annual Plan 2014-15 :**

- HIV prevalence among ANC clinical attendees has been brought to Zero from 0.13
- Four F-ICTCs have been launched in PHCs viz. Lawspet, Muthialpet, Kalapet and Ariyankuppam
- 35.021 units of Blood has been collected as against a target of 30,000 (Total achievement 117%)
- 163 voluntary Blood Donation Camps have been conducted as against a target of 68 camps fixed by NACO in AAP 2014-15.
- After tireless follow-ups, NACO has sanctioned for 2 Blood Banks One at RGGW&C Hospital & IGMC&RI has been obtained by this society
- The link ART centre presently functioning at JIPMER is being upgraded by full fledged ART centre by the strenuous efforts made by this society.

4. **Physical Achievements for the Annual Plan 2015-16:**

- HIV prevalence among ANC clinical attendees has been brought to 0.13
- One PPP-ICTC have been newly launched in Sri Lakshmi Narayana Institute of Medical Sciences, Puducherry and two F-ICTCs have been newly launched in 1) Government Chest Clinic and 2) Government Hospital for Chest Diseases.

- 41312 units of Blood have been collected as against a target of 30,000 (Total achievement 138%)
- 164 voluntary Blood Donation Camps have been conducted as against a target of 68 camps fixed by NACO in AAP 2015-16.
- After tireless follow-ups, NACO has sanctioned for 2 Blood Banks One at RGGW&C Hospital & IGMC&RI has been obtained by this society
- The link ART centre presently functioning at JIPMER is being upgraded to Facilitated ART centre (F-ART) by the strenuous efforts made by this society.

5. Proposed Physical Targets for the Annual Plan 2016-17 :

- One Blood Bank is proposed to be started to function in the Indira Gandhi Medical College and Research Institute w.e.f. 29.04.2016 and another one at Rajiv Gandhi Women & Child Hospital is yet to be started.

6. Remarks : Continuing Scheme

Scheme No.18

Sector : MEDICAL & PUBLIC HEALTH

Implementing Department : HEALTH & FAMILY WELFARE SERVICES

1. Name of the Scheme : National Health Mission (CSS)

2. Objective of the Scheme :

- To extend support to the state government in the prevention and control of Communicable and Non-Communicable diseases.
- To provide basic minimum facilities in the all Primary Health Centres and Government Hospitals
- To provide additional staff to the Health Centres for better delivery of Health Care System
- To encourage active participation of the local bodies and volunteers in the health services

3. Actual Physical Achievements made in the Annual Plan 2014-15 :

- Ante Natal Care Service (ANC) – 58298
- Home Deliveries - 19
- Deliveries conducted at Public Institutions (Govt.) 32825
- Deliveries conducted at Private Institutions (Govt.) - 7031
- Caesarean Section Deliveries (Govt.) - 11437
- Caesarean Section Deliveries (Private) 2969
- MTPs conducted at Public Institutions - 715
- MTPs conducted at Private - 133
- No Scalpel Vasectomy (NSV) conducted - 2
- Laproscopict Sterilisation (Govt.790 + Pvt.62) - 852

- Minilap Sterilisation (Govt.740 + Pvt.0) - 740
- Post-Partum Psterilisation (Govt.6224 + Pvt.930) - 7154
- IUCD Insertion conducted (Govt.5241 + Pvt.324) - 5565
- Oral Pills distributed - 20276
- Condoms pieces distributed - 753621
- Infant mortality rate (reduced from 22 to 17) (IMR) – 17 per 1,00,000 live births
- Maternal Mortality Rate (MMR) – 30 per 1,00,000 live births
- Total Fertility Rate (TFR) - 1.6

4. **Physical Achievements for the Annual Plan 2015-16:**

- Ante Natal Care Service (ANC) – 85625
- Home Deliveries - 8
- Deliveries conducted at Public Institutions (Govt.) 29552
- Deliveries conducted at Private Institutions (Govt.) - 12041
- Caesarean Section Deliveries (Govt.) - 7511
- Caesarean Section Deliveries (Private) 4956
- MTPs conducted at Public Institutions - 560
- MTPs conducted at Private - 449
- No Scalpel Vasectomy (NSV) conducted - 31
- Laproscopict Sterlisation (Govt.322 + Pvt.174) - 496
- Minilap Sterilisation (Govt.1696 + Pvt.307) - 2003
- Post-Partum Psterilisation (Govt.3997 + Pvt.1042) - 5039
- IUCD Insertion conducted (Govt.3220 + Pvt.269) - 3489
- Oral Pills distributed - 23086
- Condoms pieces distributed - 743645
- Infant mortality rate (reduced from 22 to 16) (IMR) – 16 per 1,00,000 live births
- Maternal Mortality Rate (MMR) – 87 per 1,00,000 live births
- Total Fertility Rate (TFR) - 1.6

5. **Proposed Physical Targets for the Annual Plan 2016-17 :**

A. Reproductive Child Health

- Janani Suraksha Yojana (JSY) (Pregnant Mothers) – 4000
- Referral Transport (patients) - 8500
- ANC registered - 80000
- Institutional Deliveries - 42000
- Live Birth - 41900
- MTP - 1000

- Vasectomy - 30
- Tubectomy - 8000

B. Immunisation

- BCG - 41900
- DPT 3rd Dose - 16500
- Fully Immunised - 16000
- Village Health Nutrition Days - 1200
- Urban Slum Health Nutrition Days - 816

C. Blindness control

- Total Cataract Surgeries - 15000
- No. of IQL implanted - 14500
- No. of School going children screened - 33000
- No. of children detected with Refractive error- 3000
- No. of children provided with free glass - 15000
- No. of eyes collected - 1500
- No. of eyes utilized - 1500

D. National Vector Borne Disease Control Programme (NVBDCP)

- Annual Blood Examination Rate per 100 population - TFA
- Annual Parasitic Index - TFA

E. Revised National Tuberculosis Control Programme

- Annual new smear positive case detection rate (%) – 90%
- Success Rate of New smear positive patients (%) – 90%

F. National Leprosy Eradication Programme (NLEP)

- Prevalence Rate per 10,000 - TFA
- Annual New case detection rate per 1,00,000 Popn. - TFA

6. Remarks : Continuing Scheme

Scheme No. 19

Sector : MEDICAL & PUBLIC HEALTH

Implementing Department : INDIAN SYSTEM OF MEDICINE

1. **Name of the Scheme** : National Mission on AYUSH including Mission on Medicinal Plants (CSS)

2. **Objective of the Scheme** :

The National Mission on AYUSH is functioning as part of National Rural Health Mission to provide alternative health care to Allopathic System with better therapeutic goals and peoples satisfaction. Dept. of AYUSH, Min. of Health & Family Welfare, Govt. of India is providing necessary funds for the promotion of AYUSH systems.

3. **Actual Physical Achievements made in the Annual Plan 2014-15 :**

- Promotion of AYUSH Hospitals
- Quality Control of Ayush drugs
- Development of Medicinal plants
- State level training for Ayush systems

4. **Physical Achievements for the Annual Plan 2015-16:**

- Promotion of AYUSH Hospitals
- Quality Control of Ayush drugs
- Development of Medicinal plants
- State level training for Ayush systems

5. **Proposed Physical Targets for the Annual Plan 2016-17 :**

- Providing AYUSH treatment in the existing PHC
- Development of Medicinal Plants
- Quality control of AYUSH Medicines

6. **Remarks** : Continuing Scheme