

## **ANNUAL REPORT OF THE HEALTH CENTRE 2018-2019**

The health centre is located in the New Girls hostel annexure which is at the amidst of the student's hostel / staff residential area and academic zones. It provides primary health care and emergency services to the University community comprising of the students, staff members and their dependents. The health care works round the clock for the outpatients and it has emergency care facility with Medical officers extending their service round the clock. The health care is provided with all the essential emergency equipment to tackle all emergency conditions. The health care has four beds of IP care and fully equipped ambulance and 24 hours pharmacy services.

The following works/ activities have been carried out during the Academic year 2018-2019.

### **1. STAFF POSITIONS:**

The Details of Staffs working in the Health Centre is listed below

<b>DOCTORS</b>		
1	Dr. S. Prem Davis	Regular
2	Dr. K. Vishnu Priya	Regular
<b>NURSING OFFICERS</b>		
1	Ms. R. Revathy	Regular
2	Ms. S.P. Hemashree	Contract
3	Ms. A. Jeevitha	Contract
4	Mrs. S. Vanitha	Contract
<b>LAB TECHNICIAN</b>		
1	Mrs. P. Nithya	Contract
<b>AMBULANCE DRIVERS</b>		
1	Mr. G. Sankar Ganesh	Contract
2	Mr.R. Ashok kumar	Regular
<b>OA/MPW</b>		
1	Ms. P. Elakkiya	Contract
2	Mrs. P. Chitra	Contract

<b>PHARMACIST</b>		
1	A.Velmurugan	Regular

. One MPW Ms. P. Elakkiya, One Pharmacist Mr.A.Velmurugan and One Driver Mr.R.Ashok kumar were engaged during this academic year 2018-2019.

## 2. FACILITIES

The following infrastructure facilities have been created during this Academic year 2018-2019.

### A) EQUIPMENT / APPARATUS

S.No	Equipment Name
1	Urine Analyzer
2	Bio-chemistry analyzer
3	Needle and Syringes Destroyer
4	LED X-Ray View Box
5	Microscope and Centrifuge
6	Hematology Analyzer
7	Infantometer
8	Adult Weighing Machine
9	Baby Digital Weighing Scale
10	Fetal Doppler Infrared Thermometer
11	Otoscope
12	Emergency Crash Cart Trolley
13	Height Measuring Scale
14	Volumetric Infusion Pump
15	Portable Suction Machine
16	Multipara Monitor
17	Biphasic Defibrillator
18	Volumetric Infusion Pump
19	ECG Machine
20	Spine Board With Head Immobilizer
21	Autoclave Machine

22	Shelving Units
23	Storwel
24	Examination Table
25	Instrument Trolley
26	Semi Fowler Bed
27	Semi Fowler Bed Mattress
28	Ambulance Car Stretcher
29	Patient Stretcher trolley with Cylinder Cage
30	First Aid Boxes
31	Oxygen Cylinder B Type
32	Nebulization facility

1. **Autoclave** – Autoclaving has been initiated in the Health Centre in order to provide a better treatment with fully sterilised material. It is used to decontaminate and sterilize surgical equipment, laboratory instruments, pharmaceutical items, and other materials. Regulated medical waste that might contain bacteria, viruses and other biological material are recommended to be inactivated by autoclaving before disposal.



2. **Biomedical Waste Disposal Management** - As first in the university, the Health Centre initiated the biomedical waste management with the better segregation of biomedical waste from the general waste on the basis of Ministry of Environmental and forest rules. Biomedical waste is generated from biological and medical sources and activities which includes discarded blood, sharps (needles, scalpels, lancets and other devices capable of

penetrating skin), used bandages and dressings, discarded gloves, other medical supplies that may have been in contact with blood and body fluids, and laboratory waste. Biomedical waste must be properly managed and disposed of to protect the environment, general public and workers, especially healthcare and sanitation workers who are at risk of exposure to biomedical waste as an occupational hazard.



3. **Volumetric Infusion Pump** – Intravenous fluid resuscitation has been given through volumetric infusion pump with accurate flow rate and to avoid overload of fluid resuscitation.



4. **Biphasic Defibrillator** - Defibrillation is a treatment for life-threatening cardiac dysrhythmias (ventricular fibrillation (VF) and non-perfusing ventricular tachycardia (VT) to prevent death from sudden cardiac arrest. Defibrillation is often an important step in cardiopulmonary resuscitation (CPR). CPR is an algorithm-based intervention aimed to restore cardiac and pulmonary function.



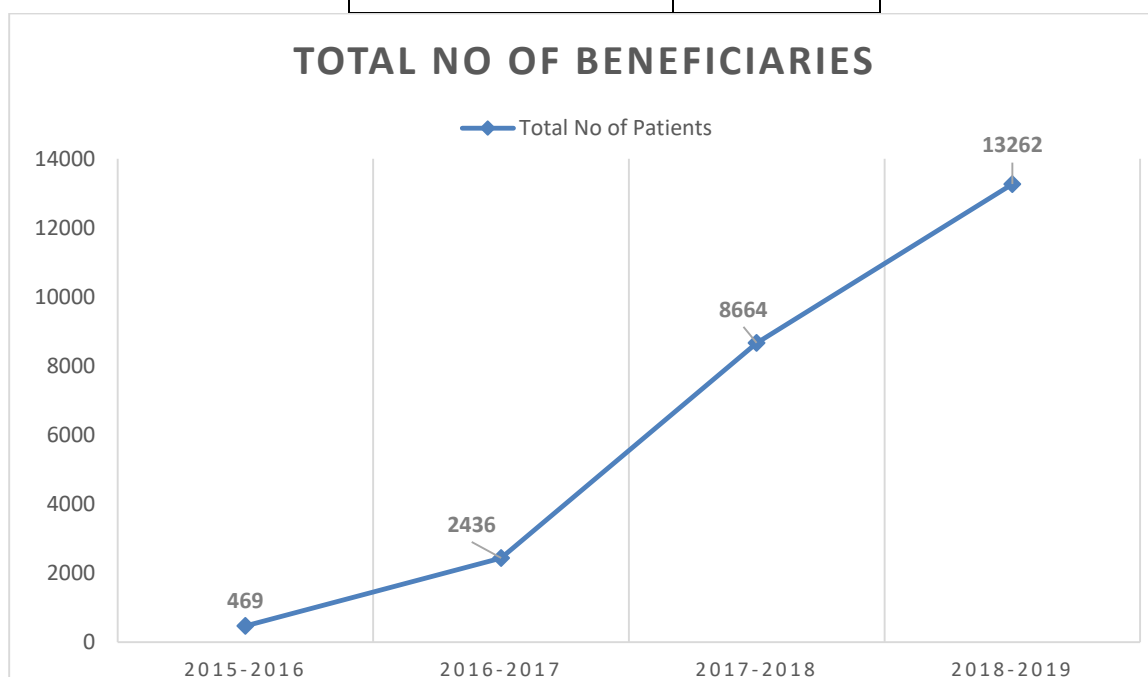
5. **Haemoglobin tests** have been initiated due to the high prevalence of anaemic students in the University.

6. **Vaccines** – In this academic year the Health Centre has initiated vaccination like Anti rabies Vaccine (Dog bite), Hepatitis B Vaccine (Hepatitis B infection) for the benefit of the students and the staff members in the University.

### 3. BENEFICIARIES

The year wise beneficiaries for the academic year 2017-2019 is detailed below

Year	No of Beneficiaries
June 2015-May 2016	469
June 2016-May 2017	2436
June 2017-May 2018	8664
June 2018-May 2019	13,268



## 4. PROGRAMMES

### **INAGURATION OF HEALTH CENTRE AND DIAGNOSTIC LABORATORY:**

The Health centre and Diagnostic Laboratory was Inaugurated by the Honourable Vice Chancellor Prof A.P.Dash in the presence of Registrar Dr.S.Bhuvaneshwari, Finance CMA V.Palani, Control of Examinations Dr.A.Ragupathy, Dean of various schools, Faculties, Staff members and Students on 13.06.2018 at 11.00Am in the 300 seated New Girls Hostel Annexure, Central University of Tamilnadu, Thiruvarur.

In the inaugurated function the vice chancellor visited the various Medical facilities available in the Health Centre and dedicated the Medical services to the students and staff of Central University of Tamilnadu.

During the inaugural function Honourable Vice Chancellor and Chief Guests planted saplings around the Health Centre as a Green Campus Initiative. The Health service will be extended to the student's community and staff members of CUTN on free of cost around the clock with effect from the same day.



### **DIPHThERIA, PERTUSSIS & TETANUS VACCINATION PROGRAMME:**

Diphtheria, Pertussis & Tetanus Vaccination Programme was organized by the Health Centre with the Government Primary Health Centre, Perumpannayur, Thiruvarur.

This Programme was conducted for 5, 10 and 15 years children community of the Kendriya Vidyalaya, Central University of Tamilnadu on 23.07.2018 at 10.00AM. Around 46 children – 10 children of 5 years and 36 children of 10 years in our KV School, CUTN campus got benefited by the DPT vaccination.

## FREE PUBLIC MEDICAL CAMP PROGRAMME:

Free Public Medical Camp was organized by Health Centre in association with Unnat Bharat Abhiyan, CUTN for the people of five adopted villages of Central University of Tamilnadu, inaugurated by Honourable Vice Chancellor Prof. A.P.Dash on 15.08.2018 at 10AM In the Pannaivalagam Madha Church near the CUTN Residential Campus.

The Free Health Camp was carried over till 4.00PM. Around 165 people attended the Free Health Camp and got benefited.





### **FREE EYE CHECK –UP CAMP:**

The Free Eye Camp was inaugurated by the Registrar Dr.S.Bhuvaneshwari. This was organized by Health Centre in association with Department of Epidemiology and Public Health of CUTN with the Lions Eye Hospital, Vandampalayam. The Camp conducted for two days on 11.09.2018 in the CLC-II block and 12.09.2018 in the University Residential Campus from 10.00AM to 4.00 PM.

Around 173 students attended the Free Eye Camp on Day – 1 and 120 faculties and their dependants attended on Day – 2 and got benefited.







## **NATIONAL DEWORMING DAY PROGRAMME**

The National Deworming Day Programme was inaugurated by Dr. Sigamani, Head-Department of Social Work, Central University of Tamil Nadu in the presence of Medical Officers, Teachers, staff and students of Kendra Vidyalaya on 08/02/2019 by 9.15 am. The Chief Guest inaugurated the programme by providing Albendazole tablet to few students. About 482 students attended the programme and got benefited by taking Albendazole tablet immediately. Among the 482, 212 were male and 270 were females students. And in the upcoming years also, this programme will be conducted in a successful manner.



## **INTENSIFIED PULSE POLIO PROGRAMME**

Intensified Pulse Polio Immunization programme was inaugurated by the Chief Guest Prof. R. Karpaga Kumaravel, Dean School of Education & Training on 10.03.2019 by 9.00 am at the health center building in the presence of medical officers, staff and parents. The chief guest inaugurated the programme by giving a lecture about the polio virus and advantages of taking the polio vaccines. During the programme, all the children of the central university got vaccinated and benefited by the programme.



## INTERNATIONAL WOMAN'S DAY CELEBRATION- FREE HEALTH CAMP FOR WOMEN:

Free Health Camp for Women was conducted by the Health, Central University of Tamil Nadu on 08.03.2019 by 10AM in the Health Centre building. The medical camp was inaugurated by the chief guest Prof. A.P. Dash Vice chancellor, CUTN, in the presence of Respected Registrar Dr. S. Bhuvaneshwari, Respected Finance Officer CMA V. Palani, Respected Controller of examination Dr. A. Ragupathy and other staff members. In the inauguration programme, chief guest inaugurated the health camp by giving valuable suggestions to women. The free medical check-up was started with measurement of Height, Weight and Body Mass Index, after which all the candidates was done with blood tests like haemoglobin, haematocrit and GMR, monitoring of vitals – Pulse Rate, Blood Pressure and SpO2. Then the patients have done with ECG followed by Gynaecologist consultation and the investigation Pap smear was done as per the requirement. Around 120 candidates attended the Free Health Camp for women and got benefited.

