INFRASTRUCTURE

Details about the College

The College is located at 6Kms from Pudukkottai Town in Pudukkottai District in Tamilnadu state on NH210 Highway enroute to Rameswaram. It is located in a calm and pleasant natural environment.

Programme Offered :B.Sc. Nursing Degree Programme

Duration: 4 years including internship

Commencement of the Course :Commences in July / August every year.



Available Facilities

A Community Health centre is functioning in the campus to give health care to public and students, as a community service. The centre functions with a Senior Doctor and a Staff Nurse. It provides treatment for minor ailments and recommends to specialists in the town for major ailments.

<u>Library:</u>

The institute has a posh library stacked with 2000 volumes both recommended in the syllabi & for reference. In addition foreign journals Indian Nursing Journals and Magazines as Health action, Herald of Health, Social Welfare and News Papers are available in the Library.



Own Health Centre of the Institution



Library Stacks



Library Reading Room

Student Counselling Cell: Counselling is provided to students in respect of subjects of study, training, general Education. Students are given enough help and guidance for both academic and private problems they face in day to day life. Special training is given in stress management to work with case with patients in hospitals every day.

Laboratory Facilities



Anatomy and Physiology Laboratory: Anatomy laboratory having facilities like human skeleton, microscope models of the human organs, macroscopic and microscopic structure of the organs along with illustrating charts.

<u>Fundamentals of Nursing Laboratory</u>: This laboratory is well equipped with all the articles and manikins for demonstrating nursing procedures. (Such as adult male, adult female, child newborn etc.,) It is also having facilities

like adequate number of cots, instruments, glasswares, rubber goods etc for the students to practice in the demonstration room and clinical areas.

Fundamentals of Nursing Laboratory

<u>Midwifery and child health Laboratory</u>: Midwifery Laboratory is well equipped with adequate number of female pelvis, foetal skull and female Dummy along with illustrating charts and instruments. There is also supply of midwifery kit for conducting home delivery.

<u>Child Health Laboratory</u>: This laboratory is fully equipped with instruments for sterilization, feeding items, play articles, A.V. aids to deliver health education.

Nutrition Laboratory: Students are able to learn the food preparations, recipes and also the method of serving. They are trained to calculate nutritive values and menu preparation for normal and diseased persons.

Biochemistry: Student can learn the use of microscope, different tests such as blood glucose monitoring, Investigations related to metabolism of carbohydrate, protein, fat, vitamin and minerals, checking the presence of Bile salts and Bile pigments.

<u>Microbiology</u>: Microscopes to do laboratory study of the difference organisms like bacteria, viruses, fungi etc., are available. Students are able to learn bacteriological examination of water, pasteurization of milk and examination of clinical materials. Students can do the serological tests and also observe demonstration of Immunochemistry, Electrophorective and Quantitative determination of Immunoglobulins, ELISA etc.,

Computer Laboratory: Student can use Internet and E-mail facilities with the 10 systems available in the laboratory. This laboratory has computers with latest configuration and network facility. Laser printer is available. Online facilities like medline, medlars are in access to the students.



A.V. aids :

Latest A.V. aids are provided to the students Teachers use OHP, slide projector, VCR and CD player, LCD Projector etc to teach the students. It adds to the innovative methods of teaching.

Community Health Laboratory:

Community Health Laboratory is equipped with registers, A.V. aids, Kit and other articles, community bag consisting of articles to do assessment, hand washing, urine testing and dressing and also medicines to treat the minor ailment.

CENTRAL MUSEUM:



The parent medical college has four museums one each for Anatomy, Forensic Medicine, Pathology and Dental College.

- More than 350 Numbers of dissected specimens
- More than 150 Numbers of embryology specimens
- More than 300 Number of Osteology specimens
- More than 200 Numbers of Models & Charts

LECTURE HALLS:

KVCN has

- 14 well furnished and spacious Lecture Halls each with a seating capacity of 300
- Seminar Halls for each department
- Students Demonstration rooms at each department
- Hall equipped with latest Audio-visual equipment like OHPs, LCD projectors, Computers, Cordless Micro phones etc.

DISSECTION HALL:



The dissection Hall in parent hospital (KIMS) well equipped to accommodate around 150 students at a time. It is well ventilated and lighted with 20 stainless steel dissection tables and a Modern Embalming Lab. There are articulated skeletons, wet specimens, models, charts and facilities to keep full cadavers and wet specimens

SPORTS FACILITY:

Sports Complex is spread over an area of 36,000 sq.mtrs, with facilities for Football, Volley ball, Basket ball, Tennis and Cricket at the same time in different venues.

MODERN GYMNASIUM:







Has an ultra-modern gymnasium with high-tech equipment. The gymnasium has been refurbished recently and new equipment like digital electronic treadmills has been added to the impressive setup. The new Gymnasium is a fine recreational facility with a fully equipped weight-training section and a qualified kineticist

Details of Hospital infrastructure

Brief Notes: The nursing training is provided in all the wards mentioned below at Muthulakshmi Reddy Government District Head Quarters Hospital, Pudukkottai which is having all facilities including immunization, biochemistry investigations etc. The Students are posted in shift so that all the students are trained in all the wards during the course of study.

Bed Distribution: Total 570 beds (all wards put together)

Statistics:

General Medicine - Male & Female wards

General Surgery - Male & Female wards (Pre and Post operative)

Pediatrics wards

Maternity Wards

Intensive carry unit

Orthopedics

Eye

Radiology (Including X-rays, CT Scan & Ultra Sound Scan)

ENT

Communicable Diseases

Convict's Ward

Emergency

Casualty

Operation Theaters - 3 numbers

Sterilization Department

Community

The Students are deputed to the following community centers for the following activities.

Rural Community Centre: Primary Health Centre, Natchandupatti

Urban Community Centre located at Kamarajapuram, Pudukkottai working under control of Municipality of Pudukkottai. It has 6 sub-centres.

The following activities are done by the students at these centres

- 1. First aid & medical care
- 2. Family welfare services
- 3. Maternal & Child health care
- 4. Immunization
- 5. School health services
- 6. Environmental Sanitation
- 7. Health Education
- 8. Nutrition Education Programme



9. Collecting Vital Statistics

Hostel facilities

Accommodation: Hostel facility is available for the students within the campus of the Institution. Basic furnitures are provided. But students have to bring their own mattresses, pillows and bed linen. It is compulsory that all the students undergoing the Nursing programme have to stay in the hostel. Communication and reprography facilities are available in the hostel.

Recreation:

The Institution provides and encourages variety of activities including Music, Indoor games and Social service.

Mess :

Healthy and clean environment is available in the Hostel. Very good Vegetarian / Non – Vegetarian food are served and enough care is taken to keep the Hostel premises clean and neat. Mineral water is provided for drinking and other basic amenities for pleasant living are at the use of the student

Sick Room:

This facility is intended for the students who are sick and they need not attend the classes and hospital duty during the Sick Period.

Co-operative Stores & Canteen Facilities:







All stationery and general items are available in the stores. Apart from these eatables, cool drinks, ice creams etc., are also available.