



# KMC Institute of Health Sciences

“**Shaping the future  
of healthcare expertise.**”

KMC Institute of Health Sciences, established in 2010 under the Kavery Medical Trust of the esteemed Kavery Group of Hospitals, is where future healthcare professionals take shape, with skill, integrity, and a strong sense of responsibility. Located in Trichy, the institute offers education across Nursing and Allied Health Sciences, built on clear academic foundations and rigorous practical training, with the vision of preparing competent, ethical, and compassionate healthcare professionals who can meet the growing demands of the global health sector.

What makes KMC distinct is the learning environment. Students are exposed to real healthcare settings early, guided by experienced faculty, and shaped through hands-on clinical learning that prepares them for the realities of patient care. As part of the Kavery healthcare ecosystem, students learn within a culture where compassion and professionalism go together, every day.

KMC prepares students not only to qualify, but to serve with confidence, grow with clarity, and build a career they can take pride in.



# Our Path to Academic Excellence



## Our Vision

To be the most respected and trusted healthcare provider



## Our Mission

To make great healthcare affordable

## Why Choose KMC?



Proven placement and career guidance support



Supportive and student-focused learning environment



Hospital-integrated teaching model



Education rooted in values and ethics



Strong focus on hands-on clinical learning



Experienced faculty with real-world expertise

## Academic Streams at KMC

KMC Institute of Health Sciences offers programs under two key academic streams:

**College of  
Nursing**

**College of  
Allied Health  
Sciences**

***“Designed to meet healthcare demands and support long-term careers.”***

## College of Nursing

The College of Nursing at KMC focuses on developing nurses who are clinically skilled, emotionally intelligent, and ethically responsible. The curriculum combines academic learning with continuous clinical exposure, ensuring students are well-prepared for diverse healthcare environments.

### Nursing Programs Offered

#### School of Nursing

- Diploma in General Nursing and Midwifery (DGNM)

#### Undergraduate Program

- B.Sc. Nursing

#### Postgraduate Programs

- M.Sc. Nursing
- Post Basic B.Sc. Nursing

## College of Allied Health Science

The College of Allied Health Sciences prepares students for vital roles within multidisciplinary healthcare teams. These programs focus on technical excellence, patient interaction, and operational understanding of modern healthcare systems.

### Allied Health Programs

- B.Sc. Physician Assistant
- B.Sc. Accident and Emergency Care Technology
- B.Sc. Medical Laboratory Technology
- B.Sc. Radiography and Imaging Technology
- B.Sc. Cardiopulmonary Perfusion Care Technology
- B.Sc. Cardiac Technology
- B.Sc. Dialysis Technology
- B.Sc. Clinical Nutrition



## Learning Beyond Classrooms



### Clinical Learning

Students gain hands-on experience through structured clinical postings across departments.



### Community Learning

Exposure to public health initiatives, primary health centers, and community outreach programs builds social responsibility.



### Co-Curricular Learning

Workshops, conferences, yoga sessions, and skill development programs complement academic learning.

## Hospital Exposure & Clinical Training

KMC students are trained across Kauvery's healthcare network, including:

### Parent Hospitals

- Kauvery Specialty Hospital, Cantonment, Trichy
- Sri Kauvery Medical Center, Tennur
- Kauvery Hospital, Heart City, Trichy

### Affiliated and Government Centers

- Government Hospitals
- Primary Health Centers
- Specialized institutions and community facilities

This exposure ensures students understand healthcare delivery at every level.



### Banu Sri *B.Sc. Nursing, Batch of 2019-23*

"When I first began my journey as a nursing student, I believed the path would be filled with struggles. However, with the constant support and dedication of the faculty, I learned to face every challenge with courage and confidence. Through this journey, I discovered the true purpose of nursing serving with empathy, compassion, and care. My time at the institution has been truly transformative, shaping not only my skills but also my values. I am deeply grateful for the guidance, encouragement, and unwavering support I received throughout my academic journey."

## Campus Facilities and Infrastructure

- Student-centric classrooms
- Well-equipped laboratories
- Simulation-based training facilities
- Library and digital learning resources
- Safe and supportive campus environment

The campus is designed to support focused learning and overall student well-being.

## Student Life at KMC

Student life at KMC is active, inclusive, and enriching.

- Academic and cultural clubs
- Sports and fitness activities
- Yoga and wellness programs
- Eco and social responsibility initiatives

Students are encouraged to grow beyond academics while building teamwork and leadership skills.

### Rajalakshmi *B.Sc. Nursing, Batch of 2014 - 2018*

"I am currently working as a Nursing Officer at JIPMER, Puducherry. This achievement is a result of the excellent education and hands-on clinical training I received at KMC College of Nursing and Kauvery Hospitals. I am truly grateful to the faculty, administration, and hospital management for their guidance and support, which played a significant role in my professional growth."

## Accreditation of all the courses

- Indian Nursing Council, New Delhi
- Directorate of Medical Education, Chennai
- The Tamil Nadu Dr. M.G.R Medical University, Chennai
- Tamil Nadu Nurses & Midwives Council, Chennai

## Associations of all the courses

- Trained Nurses Association of India
- Student Nurses Association of India
- All India Recognized Nursing Schools and Colleges Association
- Association of Nurse Executives India (ANEI)
- Society of Midwives India (SOMI)
- Christian Medical Association of India (CMAI)



**1200+**  
Students

**1000+**  
Highly Qualified Faculties

**100%**  
Placements

**2500+**  
Alumni across the Globe

**2500+**  
bed Parent Hospital Covering TN & KA

**10**  
Community Health Camps Yearly

Hi tech Skill Labs & Learning Facilities

Associated / Affiliated Institutions

## Clinical Learning

### Parent Hospital:

- Kauvery Specialty Hospital, Cantonment, Trichy
- Sri Kauvery Medical Center, Tennur, Trichy
- Kauvery Hospital, Heart City, Trichy

### Affiliated Hospitals:

- MGM GH, Trichy
- Mercy Hospital, Trichy
- Athma Hospital and Research, Trichy
- Janet Hospital, Trichy
- Ramakrishna Hospital, Trichy
- Lalitha Nursing Home, Trichy

**R. Snegithi** *B.Sc. Nursing, Batch of 2020-24*

"I presently work as a Staff Nurse at Kauvery Hospital, Trichy. I chose nursing with a strong sense of purpose, and my experience at KMC College of Nursing, Trichy played a crucial role in shaping my professional journey. The institution provided a supportive learning environment and excellent clinical training under the guidance of experienced faculty. I am proud to be a KMC graduate and look forward to pursuing my postgraduate studies at the same institution to further advance my career in nursing."

## Community Learning

### Govt. Centers:

- Urban Primary Health Center, Bheema Nagar
- Rural Primary Health Center, Navalurkuttapattu, Trichy
- Field Visits to Water Purification Plant, Sewage Treatment Plant, Slaughterhouses, TB Center.
- Cancer Institute, Ramalinga Nagar, Trichy
- Gandhigram Centre, Dindugal.
- Jenny's Catering College, Trichy

## Co-Curriculum Learning

- MOU- Ebek Language Laboratories Pvt Ltd, Woriyur, Trichy
- TN Apex Skill Development Centre for Healthcare, Chennai
- Biyearly conferences, workshops conducted
- Monthly In-House conferences, workshops conducted
- Monthly Yoga sessions conducted

## Curriculum Overview for B.Sc (Nursing)

### I SEMESTER

1. Communicative English
2. Applied Anatomy
3. Applied Physiology
4. Applied Sociology
5. Applied Psychology
6. Nursing Foundation-I

### II SEMESTER

7. Applied Biochemistry
8. Applied Nutrition & Dietetics
9. Nursing Foundation- II
10. Health/ Nursing Informatics & technology

### III SEMESTER

11. Applied Microbiology and Infection control including Safety
12. Pharmacology-I
13. Pathology-I
14. Adult Health Nursing-I with integrated pathphysiology

### IV SEMESTER

15. Pharmacological –II
16. Pathology II & Genetics
17. Adult Health Nursing-I with integrated pathphysiology including Geriatrics
18. Professionalism, Professional values & ethics including bioethics

### V SEMESTER

19. Child Health Nursing-I
20. Mental Health Nursing-I
21. Community Health Nursing-I (including Environmental Science & Epidemiology)
22. Educational Technology / Nursing Education
23. Introduction to Forensic Nursing and Indian Laws

### VI SEMESTER

24. Child Health Nursing-II
25. Mental Health Nursing-I I
26. Nursing management & Leadership
27. Midwifery/ Obstetrics & Gynaecology-I

### VII SEMESTER

28. Community Health Nursing-II
29. Nursing Research and Statics
30. Midwifery/ Obstetrics & Gynaecology-II

### VIII SEMESTER

Internship (Intensive Practicum / Residency Posting)

# AHS Curriculum Syllabus

## B.Sc., AECT

### I Year

- Anatomy
- Physiology
- Biochemistry
- Emergency Medical Services
- English
- Introduction to Computers
- Hospital Orientation

### II Year

- Pathology
- Microbiology
- Pharmacology
- Patient Examination and Nursing
- Emergency Medicine and Emergency Medical Services-Ii
- Hospital Orientation

### III Year

- Pathology
- Microbiology
- Pharmacology
- Patient Examination and Nursing
- Emergency Medicine and Emergency Medical Services-Ii
- Hospital Orientation

## B.Sc., CPPT

### I Year

- Anatomy & Physiology
- Biochemistry Pathology
- Basics of Computer

### II Year

- Pharmacology
- Microbiology
- Pathology
- Principles of Perfusion Technology

### III Year

- Introduction To Surgery & Cstd
- Cardio-Pulmonary Bypass and Its Complications Sterile Techniques and Surgical Asepsis Maintenance
- Principles of Perfusion Technology

## B.Sc., MIT

### I Year

- Sociology and Psychology
- English
- Physiology
- Basic Chemistry & Biochemistry
- General Methodology
- Physics

### II Year

- Histopathology and Cytology Techniques
- Biochemistry
- Clinical Pathology and Basic Haematology
- Clinical Pathology
- Microbiology I and Parasitology and Entomology

### III Year

- Biochemistry
- Immunohaematology
- Microbiology Ii Sustematic Bacteriology, Virology, Mycology, Advanced Serology

## B.Sc., Physician Assistant

### I Year

- Anatomy
- Physiology
- Biochemistry
- Introduction To Computers
- Technical Writing / Spoken English Patient Oriented Communication Skills

### II Year

- Medicine and Pharmacology
- Surgery / Equipments / Anaesthesiology
- Paediatrics and Geriatrics
- Clinical Microbiology
- Obstetrics and Gynaecology

### III Year

- Cardiology and Cardiac Surgery
- Neurology
- Nephrology / Pulmonology
- Gastroenterology / Orthopaedics

## B.Sc., RIT

### I Year

- Human Anatomy, Physiology and Pathology Relevant to Radiology
- General Physics, Radiation Physics and Physics of Diagnostic Radiology
- Radiography Equipments, Maintenance and Quality Control Related to X-Ray Only
- English
- Basic Computer

### II Year

- Clinical Radiography
- X-Ray Film/ Image Processing Techniques Includine Dark Room Techniques
- Contrast and Special Radiography Procedures
- Patient Care and Ethics
- Principles Emergencies

### III Year

- Equipments of Advances Imaging Modalities
- Modern Imaging Techniques and Recent Trends in Imaging
- Quality Control, Radiobiology and Radiation Safety in Radiodiagnosis / Imaging Othertha X-Ray Related

## B.Sc., Dialysis Technology

### I Year

- Basic Anatomy
- Physiology
- Bio-Chemistry
- Nutrition
- Principles Of Nursing
- English
- Basic Computer

### II Year

- Microbiology
- Pathology -I
- Pathology-Ii
- Pharmacology
- Dialysis Technology Miscellaneous

### III Year

- Acute Renal Failure
- Nephrotics Syndrome- Primary and Secondary
- Nephritic Syndromes
- Urinary Track Infections
- Asymptomatic Urinary Abnormalities
- Chronic Kidney Diseases
- Renal Stone Diseases
- Obstructive Nephropathies
- Congenital and Inherited Renal Diseases
- Pregnancy Associated Renal Diseases
- Renal Vascular Disorders and Hypertension Associated Renal Diseases

## B.Sc., Cardiac Technology

### I Year

- Basic Anatomy
- Physiology
- Biochemistry
- Pathology, Microbiology, Clinical Features and Treatment of Diseases Pertinent to Cardiac Technologysystemic Pathology
- Microbiology
- Medical Electronics, Biophysics and Computer Usage Relevant to Cardiac Technology
- English
- Basic of Computer

### II Year

- Clinical Features and Treatment Related Cardiac Technology and Basic Life Support
- Advanced Electro Cardiography (ECG)
- Echocardiography

### III Year

- Cardiac Catheterization Laboratory Basics
- Cardiac Catheterization Laboratory Advanced

## B.Sc., Cardiac Technology

### I Year

- Basic Anatomy
- Physiology
- Biochemistry
- Pathology, Microbiology, Clinical Features and Treatment of Diseases Pertinent to Cardiac Technology
- Systemic Pathology
- Microbiology
- Medical Electronics, Biophysics and Computer Usage Relevant to Cardiac Technology
- English
- Basic of Computer

### II Year

- Clinical Features and Treatment Related Cardiac Technology and Basic Life Support
- Advanced Electro Cardiography (ECG)
- Echocardiography

### III Year

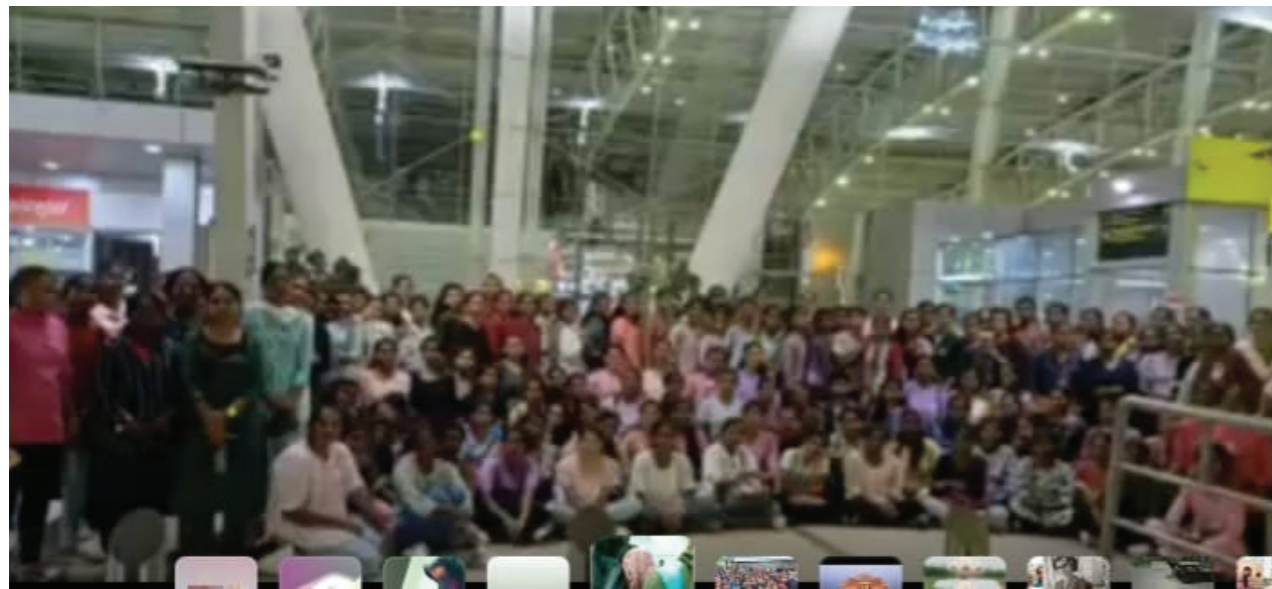
- Cardiac Catheterization Laboratory Basics
- Cardiac Catheterization Laboratory Advanced

## Saranya Selvam B.Sc.

Nursing, Batch of 2014 - 2018

"I am proud to serve as a Staff Nurse in the Paediatric Intensive Care Unit at King's South Medical City, Riyadh, Saudi Arabia. This journey has been made possible through the strong academic foundation and clinical training I received at KMC College of Nursing and Kauvery Hospitals. I extend my heartfelt thanks to the faculty, college management, and hospital management for their constant guidance and support."

## Delhi Educational Visit Photos From The Students' Are At Airport



## Faculty Development Program



## Student / Faculty Development activities



## Students Engagement activities



# Various Learning Experiences-Quality Nursing Education



## Extra - Curricular Activities



Yoga Training

State Level

Sports

Institutional



Christmas Celebration

Pongal Celebration

Blood Donation Camps

Eco - Club Activities

## Student Clubs

Journal Club

Sports Club

Exercise and Yoga Club

Oratory Club

Tree Plantation Club

Dance Club

Quiz Club

Craft Club

Humor Club

Eco Club

Singing Club

Drawing Club

Blood Donation Club

Silambam Club

# Photo Gallery



## Achievements

State SNA Vice President National Level Bronze Medalist – India Skills Competition



## High-quality Training



**Simulation Training Award**



**World Skill Zonal Competition**



**TNAI Zonal Competition Award**



**Health Education by Our students**



**Clinical Training**



**Student's Oath**

### International Conclave for Women in STEM - Agaram Foundation



### Jeevitha *DGNM, Batch of 2022-25*

"It is a great honour and heartfelt joy to share my experience as an alumna of KMC School of Nursing, Trichy. The institution not only provided me with strong academic knowledge and clinical skills but also shaped me with core values such as compassion, patience, and dedication the true essence of the nursing profession. Sharing this testimonial brings back countless cherished memories and deep gratitude for the foundation that has guided my professional journey."

## Kauvery Group of Hospitals



**Trichy TENUUR**

1999  
180+ beds



2008  
250 beds

**Trichy CANTONMENT**



**Trichy HEART CITY**

2012  
110+ beds



2024  
200 beds

**Trichy MAA KAUVERY**



**Trichy CANCER CARE CENTRE**

2025  
40 beds



2012  
300 beds

**Chennai ALWARPET**



**Chennai VADAPALANI**

2023  
230 beds



2023  
260+ beds

**Chennai RADIAL ROAD**



**HOSUR**

2015  
155 beds



2017  
160+ beds

**SALEM**



**TIRUNELVELI**

2022  
100 beds



2020  
220+ beds

**Bangalore ELECTRONIC CITY**



**Bangalore MARATHAHALLI**

2023  
200+ beds

# Sprit of 10000 Kauverians



**DNB Courses**



**Kauvery Marathon**



**KAFFEE with Kurrency**



**Leadership Initiative for Transformation**



**Flying Angles**



**Employee Mental Wellness**



**Employee Soft Skill Training**



**Career Guidance Program**



**Uniting in Sportsmanship**

# Community Engagements





Tiruchirappalli - 620009, Tamil Nadu, India.  
Nursing | Allied Health Sciences