

DEPARTMENT OF COMMUNITY MEDICINE

The Department of Community Medicine at Government Karur Medical College plays a vital role in training undergraduate MBBS students to understand and address the health needs of individuals, families, and communities.

We emphasize a holistic approach to health that includes physical, mental, social, environmental, economic and behavioural determinants of disease. Through regular field visits, health camps, outreach activities, and surveillance programs, students gain hands-on experience in real-life public health settings. While its roots lie in controlling infectious diseases the field has evolved dramatically.

Today, our focus extends to some of the most pressing global health issues—including rising non-communicable diseases, vector-borne illnesses, the health impacts of air pollution and climate change, fertility control, genetic counselling and the efficient management of health services.

Our faculty members are actively engaged in research, national health programs, and collaboration with government to contribute to evidence-based public health policy and practice.

With a strong commitment to preventive, promotive, and social aspects of health, the Department of Community Medicine strives to build a healthier society through education, service, and innovation.

Vision

To empower medical students with adequate knowledge, requisite skills and attitude for delivering comprehensive health care to the community including the underserved through effective health planning, management, education and research.

To be a center of excellence in public health education, research, and community service, committed to promoting health equity and improving the quality of life for all populations through innovative and evidence-based approaches

Mission

- To educate and train medical students and health professionals in the principles and practice of community medicine and public health.
- To develop and implement effective community-based health programs through collaboration with local, national, and international health agencies.
- To conduct high-quality research addressing priority public health issues and contributing to health policy and system strengthening.
- To promote preventive, promotive, and rehabilitative health care with a focus on vulnerable and underserved populations.
- To nurture a culture of social responsibility, ethical practice, and continuous learning among students and faculty
- To apply principles of epidemiology and biostatistics for analyzing and interpreting health reports and scientific publications.
- • To recognize the social, cultural, environmental, and psychological determinants of health through community diagnosis and incorporate these insights into planning and implementing effective community-based interventions.

Infrastructure:

The Department of Community Medicine is well-equipped with facilities and learning resources to cater to the varied educational requirements of undergraduate students. These includes

- Public Health Museum
- Departmental Library
- Demonstration Rooms
- Seminar Room
- Research Laboratory
- Rooms for HOD, Associate professors, Assistant professors, Tutors, Postgraduates, Technical/ Non-technical staffs

Faculty:

Name & Designation of all faculties:

S.NO	NAME OF THE FACULTY	DESIGNATION	EDUCATIONAL QUALIFICATION
1.	Dr.V.Karthikeyan	Associate Professor	M.D.,Community Medicine
2.	Dr.S.Sameeya Furmeen	Associate Professor	M.D.,Community Medicine
3.	Dr.K.Senthilkumar	Assistant Professor	M.D., Community Medicine
4.	Dr.P.Saranya	Assistant Professor	M.D.,Community Medicine
5.	Dr.K.Vinoth Kannan	Assistant Professor	M.D.,Community Medicine
6.	Dr.R.S.Muthu Raaj Kumar	Assistant Professor	M.D.,Community Medicine
7.	Dr.G.Nandhagopal	Assistant Professor cum Epidemiologist	M.D.,Community Medicine
8.	Dr.V.Priya	Tutor	M.D.,DVL
9.	Dr.S.Vishnupriya	Tutor	M.D.,Community Medicine
10.	Dr.P.Sathya	Tutor	M.D.,Community Medicine

SERVICES PROVIDED / FACILITIES AVAILABLE**MAKKALAI THEDI MARUTHUVAM**

The working hours of MTM CLINIC will be between **8 A.M and 5 P.M.**

SERVICES

Screening of all persons above the age of 18 years for

- Diabetes Mellitus
- Hypertension
- Carcinoma cervix / breast/ oral cavity
- Non Communicable Disease risk factors

Diagnosis of NCDs through examination and laboratory investigations

Management and Referral for positive cases

Health education regarding healthy life style modifications

Referral back of uncomplicated cases to PHC for community based care at household level.

Collection and Compilation of the MTM data on a data basis and uploading the same into the MTM portal.





Primary Health centres (PHCs)

RURAL HEALTH TRAINING CENTRE (RHTC) – Velliyanai PHC



Velliyanai Primary Health Centre located 15km away from the college is affiliated for department of community medicine as Rural health training centre which covers 32,247 population

CMRI are posted to that centre and trained in screening, diagnosis and management of diseases, field activities, outreach activities, health promotion through behaviour change communication, research activities, public health administration and management activities in rural set up.

URBAN HEALTH TRAINING CENTRE(UHTC): Kasturba UPHC





Kasturba Urban Primary Health Centre located 5km away from the college is affiliated for department of community medicine as Urban health training centre which covers 63,500 population

CMRI are posted to that centre and trained in screening, diagnosis and management of diseases, field activities, outreach activities, health promotion through behaviour change communication, research activities, public health administration and management activities in Urban set up.

ACADEMIC ACTIVITIES

The department actively engages in the academic instruction of undergraduate MBBS students at various levels, including:

- First Year
- Second Year
- Final Year Part I
- Compulsory Rotatory Medical Internship (C.R.M.I.)

Students are trained through a combination of lectures, tutorials, seminars, demonstrations, and practical field activities.

1.	I MBBS -Theory 40 hours, Field visit 27 hours, FAP 27 hours, AETCOM
2.	II MBBS -Theory 53 hours, Clinical posting 4 weeks(15hrs/week), Field Visits, AETCOM. FAP 30 hour
3.	III MBBS -Theory 145 hrs, Clinical posting including 4 weeks (15hrs/week), AETCOM, Field Visits. FAP 21 hours
4.	CRRI for internship – 3 months

GALLERY:



FAMILY ADOPTION PROGRAMME



WORLD HEALTH DAY 2025 HEALTH AWARENESS PROGRAM



WORLD HEALTH DAY 2025 POSTER PRESENTATION FOR UNDERGRADUATES



WORLD HYPERTENSION DAY 2025 HEALTH AWARENESS PROGRAM



WORLD MALARIA DAY 2025 HEALTH AWARENESS PROGRAM



RESEARCH LABORATORY

