#### **DEPARTMENT OF COMMUNITY MEDICINE**

### 1. About us:

The Department of Community Medicine is an integral part of medical education and public health, playing a crucial role in preparing future healthcare professionals and enhancing community well-being. This department's core responsibilities include educating medical undergraduates, engaging in community health initiatives, conducting research, and promoting preventive health measures.

A fundamental aspect of the Department of Community Medicine is its educational role. The department provides a robust curriculum that covers key areas such as epidemiology, biostatistics, social and behavioral sciences, environmental health, and health policy. This comprehensive training ensures that students acquire a deep understanding of community health principles and develop practical skills necessary for addressing diverse health issues. By blending theoretical knowledge with hands-on experience, the department equips students to effectively contribute to public health.

The department's commitment extends beyond education into active community involvement. A notable initiative it is involved in, is "Makkalai Thedi Maruthuvam" conducted in the Government Hospital (GH). Research is another cornerstone of the Department of Community Medicine's activities. The department is dedicated to investigating health trends, evaluating public health interventions, and developing innovative strategies to address emerging health challenges. Its research efforts contribute to evidence-based practices and policies, ultimately enhancing community health services. The department fosters a research-oriented environment for both faculty and students, driving advancements in the field of community medicine and promoting better health outcomes.

Preventive health is a key focus of the department's work. The department's approach to preventive health includes educational campaigns, screenings, vaccinations, and lifestyle modification programs. By prioritizing prevention, the department aims to reduce the incidence of chronic and infectious diseases, promote healthy behaviors, and enhance overall well-being. Collaborative efforts with local health agencies and organizations help implement programs addressing critical health issues such as non-communicable diseases, maternal and child health, and infectious diseases. These programs are designed to provide immediate benefits while also fostering long-term health improvements through sustained community engagement and education.

In summary, the Department of Community Medicine plays a vital role in shaping the future of healthcare through its comprehensive educational programs, active community engagement, and commitment to research and preventive health. Its efforts in teaching, outreach, and research not only prepare medical undergraduates to meet the challenges of community health but also contribute significantly to improving health outcomes at both local and broader levels. The department's initiatives, such as "Makkalai Thedi Maruthuvam," exemplify its dedication to extending healthcare services and promoting preventive care, reflecting its broader mission of enhancing community health and well-being.

### 2. Department academics:

- 1. MBBS:
  - a. PY -1: 150 students (Theory classes & Family Adoption Program {FAP})
  - b. PY -2 : 150 students (Theory classes, Small group discussions, clinical block postings, FAP)
  - c. PY -3 part-1: 150 students(Theory classes, Small group discussions, clinical block postings, FAP)
  - d. PY -3 part-2: 150 students (elective clinical postings)
  - e. CRMI: 3 months internship
- 2. D Pharm: I year 58 students
- 3. B.Sc Respiratory therapy- 20 students
- 4. B.Sc MLT Technology
- 5. B.Sc Dialysis technology- 16 students

### 3. Infrastructure

- a. Lecture halls—I (capacity 150 students)
- b. Museum 1 (125 sq.m)
- c. Department Library cum seminar room(30 sq.m)
- d. Department laboratory: 200 sq.m
- e. Research laboratory (50 sq.m)
- f. Audio-visual equipment available

# 4.FACULTY DETAILS

S.No	Name	Designation	Qualification	TNMC registration number	email ID	Photo (paste photo copy in this box)
1	Dr. Josephine Priya K	Associate professor	MD Community Medicine	113211	drjosephinek@gmail.com	
2	Dr.Uppili venkat ragavan.M	Associate Professor	MD Community Medicine	94673	ragavanmdcm@gmail.com	
3	Dr.Ramprakash	Assistant professor	MD community medicine	74034	rpkaveri@gmail.com	

4	Dr. M.Suganya	Assistant professor	MD community medicine	101388	drsuganya2013@gmail.com	
5	Dr. F. Munira	Assistant professor	MD community medicine	81072	muniraithris@gmail.com	
6	Dr.P.Shunmuga priya	Assistant professor	MD Community medicine	90670	dr.pyashunmuga@gmail.com	
7	Dr.C.Aravindha	Assistant Professor	MD Community Medicine	106609	grandperformer@gmail.com	

8	Dr.Vijayakeerthi R	Assistant Professor	MD Community Medicine	95332	ramvijay50.vr@gmail.com	
9	Dr P.S.Vinothkumar	Assistant professor	MD Community Medicine	84864	drpsvinothkumar@gmail.com	
10	Dr.R.Kanjana	Assistant professor	MD Community medicine	88588	dr.kanjana1986@gmail.com	
11	Dr.N.Haameem Subaitha Jalva	Tutor	MD(DVL)	111490	haameemjalva@gmail.com	

12	Dr.Barathi Ganesh	Tutor	DPM	64158	drbarathiganesh@gmail.com	

# 5.PUBLICATION DETAILS BY THE FACULTY

S. No	Name	Designatio n	Title	Journal name	Month year of publication	Order of author	Type of article
1	Dr. Josephin e Priya K	Associate Profesor	A cross-sectional study of anthropometry and immunization coverage of Anganwadi children in a rural area of Karnataka	Journal of Family Medicine and Primary Care	2023	3	Original Research
2	Dr. Josephin e Priya K	Associate Profesor	Risk of Diabetes Mellitus and Level of Physical Activity Among Young Adults Affiliated to A Medical College in Chengalpattu District	National Journal of Community Medicine	2023	2	Original Research
3	Dr. Josephin e Priya K	Associate Profesor	ASSESSMENT OF REPRODUCTIVE HEALTH AWARENESS AMONG ADOLESCENT GIRLS IN A CITY OF SOUTH INDIA: AN INTERVENTIONAL STUDY.	Epidemiology and Society Health Review (ESHR)	2022	1	Original Research

4	Dr. Josephin e Priya K	Associate Profesor	A Qualitative Study on Factors Associated with Low Academic Performance among Medical Students	Indian Journal of Public Health Research & Development	2023	3	Original Research
5	Dr.Uppili venkat ragavan. M	Associate Profesor	Prevalnce and risk factors of Osteoarthritis of knee joint among adult population in rural area of Kancheepuram district,Tamil Nadu	Medulse International journal of Community Medicine	Oct-19	1	Original Research
6	Dr.Uppili venkat ragavan. M	Associate Profesor	Knowldge ,attitude and practice of water conservation methods among high school students-A cross sectional study	Medulse International journal of Community Medicine	Nov-21	1	Original Research
7	Dr.Uppili venkat ragavan. M	Associate Profesor	A cross-sctional study on the prevalence of anemia and its associated factors among antenatal mothers in a tertiary care hospital	International Journal of Health sciences	Jul-22	1	Original Research
8	Dr.Uppili venkat ragavan. M	Associate Profesor	A cross-sctional study on self medication practices in an Urban Population	International journal of Family medicine and Public health	Jun-23	1	Original Research
9	Dr.Uppili venkat ragavan. M	Associate Profesor	A Study on patient safety awareness among final year medical students and CRMI'S in Government Medical college in Chennai	International journal of preventive and evidence based medicine	Dec-23	5	Original Research
10	Dr Aravinda C	Assistant Professor	Combating the COVID-19 pandemic in a resource-Combating the COVID-19 pandemic in a resource-constrained setting: insights from initial response in India	BMJ Global health	Nov-20	40	Original Research

11	Dr Aravinda C	Assistant Professor	Mental health implications of COVID-19 pandemic and its response in India.	International Journal of Social Psychiatry	Sep-20	4	Original Research
12	Dr Aravinda C	Assistant Professor	Community-Based Qualitative Study to Identify Challenges in Implementing Health Promoting Schools Framework in Government Schools of Khordha District, Odisha, India	Cureus	Jul-23	1	Original Research
13	Dr Aravinda C	Assistant Professor	Need to Look Beyond Iron Supplementation for Anaemia Mukt Bharat amongst Children Under 19 Years - An Ecological Study	Preventive Medicine and research reviews	Aug-24	1	Original Research
14	Dr Aravinda C	Assistant Professor	Adherance to Tuberculosis - What works	NMJI	May-21	1	Selective summary
15	Dr M.Sugan ya	Assistant Professor	A cross sectional study to assess the morbidity pattern of agricultural workers in villages of thanjavur district ,Tamilnadu	IJMSCR	Oct-22	1	Original Research
16	Dr M.Sugan ya	Assistant Professor	Prospective study of different types of fixation intraarticular fracture of distal radius in adult	research journal of medical science	Jun-23	3	Original Research
17	Dr M.Sugan ya	Assistant Professor	cross sectional study on epidemiological profile of acute poisoning cases reported in tertiary care hospitalin thanjavur district in tamilnadu	international journal of scientific research	Apr-23	1	Original Research
18	Dr. F. Munira	Asst professor	A cross sectional study to assess the morbidity pattern of agricultural workers in villages of thanjavur district ,Tamilnadu	IJMSCR	Oct-22	3	Original Research

19	Dr.P.Shu nmuga priya	Assistant professor	Factors associated with Chronic Hepatitis C virus infection in a rural area of Thanjavur district, State of Tamilnadu, India - A cross sectional study.	Global Journal of Public health medicine ,4(2).664-672	2022	3	Original research
20	Dr.P.Shu nmuga priya	Assistant professor	Epidemiological study of risk factors of renal stones formation among patients attending in block PHC-Thanjavur district	Global Journal of Public health medicine.4(2),63 1-637.	2022	3	Original research
21	Dr R Vijayake erthi	Assistant professor	A study on Knowledge and Practice of Menstrual Hygiene among menstruating women of age group 15-44 yrs in rural area,Tamilnadu	Journal of medical science and clinical research	Oct-16	1	Original research

## 6. AWARDS & ACHIEVEMENTS:

Name	Awards	Event		
Dr.Uppili venkat		Conference on neglegted Tropical diseases,Chennai Medical college hospital&research centre,Trihy 2012		
ragavan M	Best poster Award (2nd Place)	"Say no to Tobacco"MSAI on 31st May 2014		
	National Championship in Deoki Nandan Memorial Quiz - First Place	64th Indian Public Health Association -AIIMS New Delhi Annual Conference 2020		
	Best Paper for Oral Presentation - Environment Category	65th ndian Public Health Association - JIMPER Annual Conference 2020		
	, ,	49th Indian Association of Preventive and Social Medicine - Annual conference - 2021- GMC, Pune, Maharastra		
		49th Indian Association of Preventive and Social Medicine - Annual conference - 2021- GMC, Pune, Maharastra		
Dr Aravinda C	Journal Club competition -1st place	3rd Young leaders IAPSM conference AIIMS Bhubaneswar 2022		