THETAMILNADU Dr MGRMEDICAL UNIVERSITY

ADMISSION ON MSc PUBLIC HEALTH-COURSE 2023 -2024 SESSION **NUMBER OF SEATS - 16**

Relevance:

- Public health is a combination of many different sciences and skills. The focus is strongly on protective measures, rather than remedial.
- Identify and prioritize key public health issues.
- Understand the principles involved in the management of service health organizations and in planning the development of health services
- Conduct critical assessment in specific domains of public health.
- Do research in accordance with ethical principles relevant to public health work.



- Physio/Occupational Therapy and Pharmacy,
- Work experience in a health-related field is

ortunities & Placements

- Both in public and private health sectors
- **Health system and Academic institutions**
- Health policy and management (academic, manager, policy advisor/policy analyst)
- Disease prevention and control (public health physician, epidemiologist, surveillance officer, monitoring and evaluation, coordinator, data manager, statistician).
- Health promotion (health educator, counsellor, mass medical coordinator).





Partnership with Health Systems

- The programme would tie-up with Directorate of Public Health and Preventive Medicine(DPHPM)anditsextended facilities. At the DPHPM the students will have an exposure to public health programmes that include National Health Mission, disease control/surveillance programmes. The extended facilities include Institute of Public Health [IPH] (Poonamallee) /Institute of Vector Control and Zoonosis (Hosur) and all the Public Health training institutes across the State

FOR FURTHER DETAILS

Professor and Head, Department of Epidemiology, The Tamilnadu Dr.M.G.R. Medical University, 69, Anna Salai, Guindy, Chennai - 32 044-22200713 epid@tnmgrmu.ac.in



THE TAMILNADU DR.M.G.R. MEDICAL UNIVERSITY 69, Anna Salai, Guindy, Chennai – 600 032, Tamilnadu www.tnmgrmu.ac.in

> Admission to Post-Graduate Degree in Public Health M.Sc. (Public Health)

> > PROSPECTUS (2023-2024)

P.G. DEGREE COURSE - M.Sc. PUBLIC HEALTH

ADMISSION SCHEDULE FOR 2023-2024

S.No.	Details	Date
1	Date of Posting of the Advertisement and	01.08.2023 (Tuesday)
	Application Form in the University Website	
2	Last date for receipt of filled in Application	26.10.2023 (Thursday)
	Form completed in all respects	

NOTE:

- (A) If the dates fixed/scheduled happens to be an unexpected holiday due to untoward incident, the next working day may be taken as a date for the above schedule.
- (B) The completed application form along with payment details can be submitted through online to the department email I'D <u>epid@tnmgrmu.ac.in</u> **OR**
- (C) A hard copy of completed application form should be addressed to:

Professor & Head Department of Epidemiology The Tamilnadu Dr.M.G.R. Medical University No.69, Anna Salai, Guindy, Chennai - 600 032

(D) On the envelope please mention

'Application for admission to M.Sc. (Public Health) course - 2023-24'

M.Sc. (Public Health)

RULES AND REGULATIONS FOR ADMISSION

Number of seats	: Sixteen (16)
Duration	: Two years – Full time Course
Timings	: Full Time – Regular Course

Course Objectives

On completion of MSc (PH) course, candidate as a public health professional should be able to:

- Identify and prioritize key public health issues.
- Understand the principles involved in the management of health service organizations and in planning the development of health services
- Conduct critical assessment in specific domains of public health
- Do research in accordance with ethical principles relevant to public health work.

Partnership with Health Systems



The proposed programme would tie-up with Directorate of Public Health and Preventive Medicine (DPHPM) and its extended facilities. At the DPHPM the students will have an exposure to public health programmes that include National Health Mission, disease control/surveillance programmes. The extended facilities include Institute of Public Health [IPH] (Poonamallee) /Institute of Vector Control and Zoonosis (Hosur) and all the Public Health training institutes across the State would be utilised as appropriate. The programme will have partnership with medical colleges and its clinic facilities.

Format of the Course

Year 1: Candidates will spend the first six months at DoE -The Tamil Nadu Dr. M.G.R. Medical University, Chennai/ collaborating institutes of DPH&PM undergoing first semester training in core courses and would be involved in developing a project application based on their electives for their

field training. They would be involved in In-Field project/research programmes upon written approval by the on- and off-campus supervisors/guide for the next 4 months (7th to 10th month). During 11th month they would return to DoE & submit the In-Field project Report and take first semester examinations.

Year 2: Candidates will spend the first three months at DoE undergoing second semester training in core course and would be involved in developing a protocol for their Capstone Project/ Thesis based on their elective topic. During the next 4 months (16th to 19th month) they work on data collection, data entry, analysis for their thesis (with an approved e- field movement plan & maintaining log book). Subsequently, candidates will return to the DoE to write the second semester examinations as well to finalise thesis work. The candidate will submit a proof of manuscript submission for publication to a peer-reviewed, index journal & defend their Thesis in a viva-voce examination at 24th month.

M. Sc. in Public Health - Curriculum

1. First year (6 months at DoE & DPH Institutes, 7th to 10th month in field, 11th month In-field project submission & Exams at 12th month):

Papers for first year :-

1. Principles of Epidemiology (core)

including Fundamentals of research design & Evidence based health

- 2. Principles of Biostatistics (core)
- 3. Diseases of Public Health importance & Control (core)

Any one of the Electives for practicum (Field project Report)

- Outbreak investigations
- Secondary data analysis at State level
- Secondary data analysis with appropriate qualitative research (FGD,etc.)
- Health Communication Modules
- Infectious disease epidemiology
- NCD and injury epidemiology

2. Second year (Exams at 24th month):

1. Epidemiological Methods in Health Management (core)

2. Thesis project (12,000 words thesis outcome)

In addition

1. Any one of the Electives-

Health policy or Health System research
Evaluation of health programme
Demography Survey or Health Survey
Public health nutrition
Food Safety
Occupational and environmental health
WASH
Health Leadership
Health Economics
2.6000 words manuscript submitted for publication

Eligibility & Admission requirements

The following represent the standard minimum undergraduate degree requirements for admission to the MSc (PH) program:

- Bachelor of Science in Life sciences (including Food Tech, Dairy), Statistics, Nutrition, Social work, Communications or equivalent* from a recognised University acquired as a full-time student
- Bachelor degree in health or health-related programs such as Medicine (MBBS), Dentistry (BDS), AYUSH (BAMS, BUMS, BSMS, BNYS, BHMS), Veterinary, Nursing, Physio/Occupational Therapy and Pharmacy, Bachelor in Engineering (Civil)

*Work experience in a health-related field is desirable.

Thus, widening of above eligibility would facilitate inter-disciplinary curriculum based on electives & make pathways of public health action as multi-sectoral.

Number of seats 16

Method of selection : Through Entrance Examination only

The candidate would be selected for admission to the MSc (PH) program on the basis of written entrance test

OBTAINING OF PROSPECTUS, APPLICATION FORM ETC.

The Application Form and the Prospectus and enclosures can be downloaded from 01.08.2023 from the Website of The Tamilnadu Dr.M.G.R. Medical University (<u>www.tnmgrmu.ac.in</u>). The duly filled in application complete in all respects along with a non-refundable application processing fee, including GST of Rs.885/-(Rupees eight hundred and eighty five only) through online mode / Demand Draft drawn on any nationalized bank in favor of The Registrar, The Tamil Nadu Dr.M.G.R. Medical University, payable at Chennai and Enclosures mentioned should reach Professor & Head, Department of Epidemiology, The Tamilnadu Dr.M.G.R. Medical University, Chennai – 600032 on or before 5.45 P.M. on 26.10.2023.

ENCLOSURES:

1	Non-refundable Application Processing fee of Rs.885/- (online mode / (or) as a			
	bank draft drawn in favour of the Registrar, The Tamil Nadu Dr.M.G.R. Medical			
	University payable at Chennai.			
2	Self-attested photocopies of:			
	• Mark / Grade sheets of qualifying degree			
	Provisional Pass Certificate			
	Degree certificate of qualifying degree			
	• Transfer certificate from the institution last studied / Proof of Birth			
	• Migration certificate (if applicable)			
	• Permanent Registration certificate from respective councils (if applicable)			
	• Eligibility Certificate for admission to M.Sc.(Public Health) course			
	obtained from The Tamil Nadu Dr.M.G.R. Medical University (for			
	candidates from other universities)			

General Instructions

• It is the responsibility of the candidates to see the details in the website as they are published time to time.

- All enquiries should be addressed to the Registrar, The Tamil Nadu Dr.M.G.R. Medical University, 69, Anna Salai, Guindy, Chennai – 600 032, Tamil Nadu.
- Original Certificates should NOT be sent along with the completed application forms. The university will not be responsible for the consequences of sending original certificates.
- Incomplete Application and Application without the specified enclosures etc. will be rejected.

Selection Policy

- Selection will be based on written entrance examination and an interview to be conducted to all the eligible candidates. The final selection will be made after interview.
- The candidate understanding of basic human biology and disease process and capacity to comprehend quantitative information, past academic performance, past experience and confidential reports from referees will be taken into consideration wherever necessary.
- Successful candidates will be provisionally selected for admission to the two years M.Sc. (Public Health) Degree course.
- Decision of the University/Selection committee will be final.

At the time of interview/admission, the following certificates should be made available in original for verification.

- Mark / Grade sheets of qualifying degree
- Provisional Pass Certificate
- Degree certificate of qualifying degree
- Transfer certificate from the institution last studied
- Migration certificate (if applicable)
- Permanent Registration certificate from respective councils (if applicable)
- Eligibility Certificate for admission to M.Sc.(Public Health) course obtained from The Tamil Nadu Dr.M.G.R. Medical University (for candidates from other universities)
- Service certificate issued by the Head of the Office in respect of the service candidates
- Certificate for Physical fitness by an authorized Medical Officer (at the time of admission).

Last date for joining the course

Those finally selected and medically cleared for admission will be required to join the M.Sc.(Public Health) course on or before 31.10.2023 (Tuesday) before 05.45 PM after paying the tuition fee and other fee for the first year of the course as mentioned.

Course fee and Examination fee for First Year and Second Year:

Candidates are instructed to get fees details from the Department of Epidemiology

Mode of payment of fees

- Tuition fees should be paid through online gateway method.
- The University reserves the right to revise the tuition fee/exam fee from time to time.
- All fees once paid will not be refunded under any circumstances.

If any candidate discontinues the course after one month of joining, is liable to pay the second year fees also before his / her relief / receipt of his / her original certificates.

Eligibility for the degree

Candidates will be eligible for the Master of Degree in Public Health if they fulfil the following requirements;

- a) Pass in the written, practical and oral examination to be conducted at the end of the 1st year.
- b) Submission and satisfactory defense of a thesis/dissertation produced following bonafide work of the candidate at the end of the 2nd year.

Duration

The duration of the M.Sc. (Public Health) course is two years and the students should complete the course in 4 years of time, failing which he/she will be discharged from the course.

Eligibility certificate

The candidate, who has passed any qualifying examination other than the Tamil Nadu Dr. MGR Medical University, shall obtain an "Eligibility Certificate" from this University by remitting the prescribed fee along with the application form and required documents before seeking admission to anyone of the affiliated medical institutions. The application form is available in the University website (<u>www.tnmgrmu.ac.in</u>).

Attendance / Internal Assessment Marks required for admission to examinations

• No candidate shall be permitted to appear in any one of the parts of M.Sc. (Public Health) course in Examinations unless he/she has attended the course in all the subjects for the prescribed period in as per the regulations of the University.

- Each candidate must produce the necessary certificate of attendance and internal assessment marks (IA) and satisfactory conduct from the Head of the institution to qualify for the examination.
- A candidate is required to put in the minimum required attendance both theory and practical separately in each subject before admission to the Examinations.
- A candidate lacking in the prescribed attendance / internal assessment marks (IA) in any one subject in theory and practical wherever necessary in the first appearance shall not be permitted for admission to the entire examinations.

Condonation of Lack of Attendance

There shall be no condonation of lack of attendance.

Examinations:

There shall be two examinations, one at the end of the I year and the other at the end of the II year. A candidate will be permitted to appear in second year examinations, only if he/she passes the first year subjects. The date(s) of examinations will be as per the university exam schedule.

Dissertation

- Dissertation shall be submitted by the candidate three months before the final and second year examinations.
- If the candidate fails in the Written/Practical examination, but his/her dissertation is approved (passed), the approval of the dissertation shall be carried over to the subsequent examination.
- Two copies of the evaluation report of the dissertation will be submitted by the Examiners to the Controller of Examinations of this University.
- A candidate failing in either theory or practicals will have to reappear for theory, practical's and Viva voce to be able to clear the examination in subsequent attempt. However, the dissertation, if approved (passed), need not be submitted again.

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY No.69, ANNA SALAI, GUINDY, CHENNAI –600 032.

POST GRADUATE DEGREE COURSE IN PUBLIC HEALTH M.Sc. (PUBLIC HEALTH) - 2023-24

APPLICATION FORM

Details of payment of fee	For office use only
(To be filled in by the Candidate)	
Name / Place of the Bank:	Form No.
Demand Draft /Challan No.:	Eligible / Not Eligible:
(D.D. / Challan / Online receipt	
should be enclosed)	Verified by:
Date of Payment:	
Date of 1 ayment.	
Amount Rs.:	

1. Name of the candidate (in Block Letters & Initials at the end):

Paste a self-attested recent Passport size Photograph.

Do not Staple

2. Date of Birth and Age (Proof to be enclosed)

3. Address for Communication (with phone/mobile No./Email ID)

:

4. Permanent Address		:
5. State of Domicile		:
6. Sex7. Nationality and Religion	:	
8. Community	:	•
(Proof to be enclosed)		

11

9. Name of Parent / Guardian / Husband :

10. Academic Qualifications:

S. No	Examination passed	Institution	University/year of passing	% of Mark Obtained
1	Matriculation			
2	Higher Secondary			
3	U.G. Degree			
4	P.G. Diploma (If any)			
5	P.G. Degree			

:

:

11. Name of the Central Council in which registered (if applicable)

Registration No. and Date

- 12. Whether Eligibility Certificate obtained: (enclose photocopy)
- 13. Whether Migration Certificate obtained : (enclose photocopy)

DECLARATION BY THE APPLICANT

I (Name in full and in Block letters) son/Daughter/Ward/Wife of hereby solemnly declare that all the information furnished and the statements given in the above application and the enclosures are true, correct and complete to the best of my knowledge and belief.

I further declare that if it is found otherwise, I am liable to forfeit the seat and/or be removed from the rolls of the institution at whatever stage of study I may be, besides making be liable for criminal prosecution.

I also declare that I had read all the instruction in the application/prospectus carefully and I will abide by the regulations/instructions of the University.

Place: Date:

Signature of the Applicant

INSTRUCTIONS

1. The cost for Processing/Registration of application etc. is Rs.855/- which is non-refundable.

2. All columns in the application must be filled up legibly and signed only by the candidate.

3. The said fee should be paid in the form of an account payee Demand Draft drawn in favour of **The Registrar**, **The Tamil Nadu Dr. M.G.R. Medical University** payable at Chennai (or) through an online mode.

4. Fees once paid will not be refunded under any circumstances.

5. If a candidate discontinues the course after one month of joining, he/she is liable to pay the second year fees also.

6. University has right to revise the tuition fee/exam fee from time to time.

7. Intimations/Communications to the candidates about the entrance examination, interview, sending of hall tickets etc will be made only through email. Hence the candidates are requested to check their email regularly. The university will not be responsible if the candidates failed to check emails and for other consequences thereof.

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

ENTRANCE EXAMINATION FOR POST GRADUATE TWO YEARS DEGREE COURSE M.Sc. PUBLIC HEALTH - 2023-2024

IDENTIFICATION CUM ADMIT CARD

Roll No. (to be allotted by the Office)						
---	--	--	--	--	--	--

Name of Candidate (in BLOCK Letters)	
Specialty (in BLOCK Letters)	Paste a self-attested recent Passport size Photograph Do Not Staple
Signature of the candidate	

	For Use at Examination Centre only					
Date and Time	Signature of the Candidate	Signature of Invigilator				