

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

**Admission to
Post Graduate Degree Course in Epidemiology
M.Sc. (Epidemiology)**

PROSPECTUS (2024-2025)

S.No.	Details	Date
1	Date of Posting of the Advertisement and Application Form in the University Website	20.02.2024 (Tuesday)
2	Last date for receipt of filled in Application Form completed in all respects	30.08.2024 (Friday)

P.G. DEGREE COURSE - M.Sc. EPIDEMIOLOGY

ADMISSION SCHEDULE FOR THE AY 2024-2025

NOTE:

- If a candidate is applying for more than one course, they must submit a separate application for each course.
- If the scheduled dates happen to coincide with an unexpected holiday, the next working day may be considered as the scheduled date
- Completed Application form in all respects should be sent to the below postal address:

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

On the envelope, please mention '**Application for admission to M.Sc. (Public Health) course – 2024-2025**'

Also send a soft copy of the application with all relevant documents to the email epid@tnmgrmu.ac.in

M.Sc. EPIDEMIOLOGY

This course aims at health professionals who are interested in Epidemiology and clinical or population-based research. Epidemiology is basically a quantitative science and will involve a fair amount of exposure to Biostatistics and use of computers. The M.Sc. programme will also equip the candidate with basic skills in health management, demography, relevant areas of behavioral sciences and health Economics.

Master of Science in Epidemiology is a Two years programme. The Candidates will spend the first year at The Tamil nadu Dr.M.G.R. Medical University, Chennai, undergoing training at the Department of Epidemiology. They will participate in courses covering Principles of Epidemiology and the application of the science in health-related research. In the second year, candidates will work on their thesis, after approval of the protocol by the guide and the Head of the Department. The Head of the Department of Epidemiology may contact colleges /institutions having facilities for project work through the Administrative Section / Registrar to obtain written consent and arrange for students field work with prior approval of the administrative authorities of the University Project work completed by the candidate must be certified by the Head of the institution and forwarded to the Registrar after approval by the Head of the Department of Epidemiology along with the candidates' daily attendance records which are mandatory for attendance calculation and internal assessment marks for the second year examination. Report of work done should be sent to the Head of the Department of Epidemiology every month. The faculty who trains candidates for the M.Sc. Epidemiology course are drawn from many disciplines such as General Medicine, Community Health, Biostatistics, Epidemiology and Microbiology.

RULES AND REGULATIONS

M.Sc. EPIDEMIOLOGY

Number of seats	: Four (4)
Duration	: Two years – Full time Course
Degree	: Full Time – Regular Course
Timings	: 10.00 am to 5.45 pm

Educational Qualifications:

Candidates for admission to the Post Graduate Degree in Master of Science in Epidemiology should have passed any one of the following examinations recognized by the Tamil Nadu Dr .M.G.R. Medical University or any other University recognized as equivalent thereto. MBBS /BDS / B.A.M.S. / B.U.M.S. /B.H.M.S. /B.S.M.S. / MVSc / MPT /MOT/ M.Pharm / M.Sc (Life Sciences)

OBTAINING OF PROSPECTUS, APPLICATION FORM ETC.,

The application form and the prospectus and enclosures can be downloaded from **20.02.2024** from the Website of The Tamil Nadu Dr.M.G.R. Medical University (www.tnmgrmu.ac.in). 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 The Tamil Nadu Dr.M.G.R. Medical University, Chennai – 600032 on or before 5.45 P.M. on 30.08.2024 (Friday).**

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: <ul style="list-style-type: none">• 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. (Epidemiology) course obtained from The Tamil Nadu Dr.M.G.R. Medical University (for candidates from other universities)• Community certificate

General Instructions

- Candidates are responsible for checking the website periodically for published updates.
- All inquiries should be addressed to epid@tnmgrmu.ac.in
- Original Certificates should NOT be sent along with the completed application forms. The university will not be responsible for any consequences resulting from the submission of original certificates.
- Incomplete Application and Applications without the specified enclosures etc. will be rejected.

Selection Policy

- ❖ Selection will be based on written entrance examination mark obtained among eligible candidates
- ❖ The candidates understand 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. ((Epidemiology) degree course.

The decision of the University/Selection Committee will be final. **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. (Epidemiology) course obtained from The Tamil Nadu Dr.M.G.R. Medical University (for candidates from other universities)
- Community Certificate

Last date for joining the course

Those finally selected and medically cleared for admission will be required to join the M.Sc. (Epidemiology) course on or before 30.09.2024 (Monday), by 5.45 PM after paying the tuition fee and other fees for the first year of the course as mentioned.

Fees payable for M.Sc. (Epidemiology)

Candidates may get the fees details directly from the Department of Epidemiology

Note: The University candidates should pay Rs.500/-towards recognition fee in addition with admission fees.

Mode of payment of fees

- Tuition fees should be paid through the online gateway method.
- The University reserves the right to revise the tuition fee/exam fees 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, they are liable to pay the second-year fees before receiving their original certificates or relief. **Duration**

The duration of the M.Sc. (Epidemiology) 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 (www.tnmgrmu.ac.in).

Attendance / Internal Assessment Marks required for admission to examinations

- No candidate shall be permitted to appear in any part of M.Sc. (Epidemiology) course in Examinations unless he/she has attended all the subjects for the prescribed period 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 achieve the minimum required attendance both theory and practical separately in each subject before being admitted to the Examinations.
- A candidate lacking the prescribed attendance / internal assessment marks (IA) in any subject in theory and practical where necessary in the first appearance shall not be permitted for admission to the entire examinations.

Examinations:

There shall be two examinations, one at the end of the first year and the other at the end of the second year. A candidate will be permitted to appear in the 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/ 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 carry 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 practical will have to reappear for theory, practical and Viva voce to be able to clear the examination in subsequent attempt. However, if the dissertation is approved (passed), it need not be submitted again.

SCHEME OF EXAMINATION (M.Sc. Epidemiology) First Year: A. WRITTEN EXAMINATION:

PAPERS	SUBJECT	TIME	MARKS	Passing Minimum
PAPER-1	Principles and Methods in Epidemiology including Bio-Statistics	3 Hours	100	50
PAPER – 2	Epidemiology of common Diseases of Public health importance and Social Dimensions of Health Diseases	3 Hours	100	50
PAPER – 3	Application of Epidemiology in Clinical and Public Health Management, Management Information System, Demography and Health Economics	3 Hours	100	50

Note: Candidates admitted without Medical or Nursing background will have to sit for one more paper i.e. Paper-IV-Biological Basis of Health for 100 marks.

CANDIDATES WILL HAVE TO SECURE A MINIMUM OF 50 MARKS IN EACH PAPER

A. Practical 3 hrs 100 (min 50%)

B. Oral Examination 100 (min 50%)

C. Internal Assessment 100 (min 50%)

- The research Protocol planned by the candidate for the dissertation must be submitted to the faculty by the end of 1st year. Written approval of the research protocol by the faculty is a pre-requisite for appearing in the part I 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.

No condonation shall be allowed. Additionally, completion of work assignments with at least 50% of the allotted marks under internal assessment is mandatory for the candidate to be eligible for the university examination.

Second year:

PART II EXAMINATION:

Defense of thesis/Dissertation. (Approval/Not approval).

Part II Examination will be held at the end of 2nd year; or 6 months after passing the part I, whichever is later.

ELIGIBILITY FOR THE DEGREE

Candidates will be eligible for the Master of Degree in Epidemiology if they fulfill 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.