



THE TAMIL NADU DR. MGR MEDICAL UNIVERSITY

No. 69, Anna Salai, Guindy, Chennai – 600 032.

Ph: 222 00 713 – 79, Fax: 91 – 44 – 22353698

Website: <http://www.tnmgrmu.ac.in>

ADMISSION NOTIFICATION

MASTERS PROGRAMS IN M.Sc. BIOSTATISTICS (2023 -2024 Session)

Applications are invited for admission into the following courses conducted by the DEPARTMENT OF EPIDEMIOLOGY for the academic sessions 2023 - 2024.

1) MASTER PROGRAM (TWO –YEAR FULL TIME REGULAR)

a). M.Sc BIOSTATISTICS (4 seats)

(Eligibility: Degree with Statistics as the main branch (or) Degree in any subject with statistics as Ancillary / Allied.

For complete details on eligibility, time-line, application process please visit University's website:

<http://www.tnmgrmu.ac.in>

For admission related query kindly contact: Ph.044 – 22200713. E-Mail: epid@tnmgrmu.ac.in

The last date for receipt of completed Application at Department of Epidemiology is on: **26.10.2023**

THE TAMILNADU Dr. M.G.R. MEDICAL UNIVERSITY
69, ANNA SALAI,
GUINDY, CHENNAI – 600 032. TAMILNADU
WEBSITE: www.tnmgrmu.ac.in

ADMISSION TO
POST GRADUATE DEGREE IN
M.Sc Biostatistics

PROSPECTUS
2023-2024.

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 epid@tnmgrmu.ac.in **OR**

(C) A hard copy of completed application form should be addressed to:

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

(D) In the envelope please mention

‘Application for admission to M.Sc. (Bio-Statistics) Course -2023-24’

RULES AND REGULATIONS FOR ADMISSION

M.Sc. Biostatistics

Number of seats : Four (4)

Duration : 2 (Two) years – Full time Course

OBJECTIVE OF THE COURSE:

The objectives of M.Sc., Biostatistics Programme are to promote the know-ledge in statistical theory, methodology and epidemiology. The Programme provides training in statistical theory, methodology, computer systems, data management and epidemiology. This programme includes a practicum, involving col-laboration between health science professionals and students. A small group of students work under faculty supervision with one or more investigators. Each student in the programme has an academic advisor. The graduates from this course would be able to work in Pharma industries for drug and vaccine development and also to work in national and international institutions as faculty or scientist.

OBTAINING OF PROSPECTUS, APPLICATION FORM ETC..

The Application Form and the Prospectus and a set of enclosures can be downloaded from **08.09.2023** the Web Site www.tnmgrmu.ac.in of The Tamilnadu Dr.M.G.R. Medical University from The duly filled in application completed in all respects will be registered in this University and processed on payment of **Rs.885/-** (Rupees Eight Hundred Eighty Five only) by a bank demand draft drawn on any nationalized bank in favor of **The Registrar, The Tamilnadu Dr.M.G.R. Medical University, payable at the Indian Overseas Bank, The Tamilnadu Dr.M.G.R. Medical University Branch, Chennai – 600 032 or through online remittance** towards non-refundable Application Processing Fee. The completed application form (filled by the applicant in his/her own hand writing) with the following enclosures should reach **The Head of Department, The Tamil Nadu Dr.M.G.R. Medical University for registration and processing 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. Mark / Grade sheets
3. Attested Photostat copy of the qualifying degree
4. Provisional Pass Certificate
5. Eligibility Certificate for admission to M.Sc.
6. Epidemiology course obtained from The Tamil Nadu Dr.M.G.R. Medical University (other than The Tamil Nadu Dr.M.G.R. Medical University candidates)

All eligible candidates will be permitted for a written entrance examination and the list of eligible candidates which will be published in the University Web Site.

It is the responsibility of the candidates to see the details in the website. Further the date interview will be intimated to the candidates over email and telephone.

General Instructions

- a) 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.
- b) Original Certificates should NOT be sent along with the completed application forms.
- c) Incomplete Application and Application without the specified enclosures etc. will be rejected summarily.

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 Decision of the Selection committee is Final. Successful candidates will be provisionally selected for admission to the two years M.Sc. Biostatistics Degree course.

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

- MARK / GRADE SHEETS OF THE QUALIFYING EXAMINATION.
- PROVISIONAL PASS CERTIFICATE OF THE QUALIFYING EXAMINATION.
- DEGREE CERTIFICATE.
- TRANSFER CERTIFICATE FROM THE HEAD OF THE INSTITUTION LAST STUDIED (IF AVAILABLE).
- MIGRATION CERTIFICATE,
- ELIGIBILITY CERTIFICATE OBTAINED FROM THIS UNIVERSITY.
- PERMANENT REGISTRATION CERTIFICATE OF THE CONCERNED COUNCIL.
- SERVICE CERTIFICATE ISSUED BY THE HEAD OF OFFICE IN RESPECT OF SERVICE CANDIDATES.

FEES

Tuition fees should be paid through online; the online services link is available in the University website.

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 COURSE

The candidates who possess Degree in the following are eligible to get admitted into the course of M.Sc. (Biostatistics)

1. Degree with Statistics as the Main Branch (or)
2. Degree in any subject with Statistics as Ancillary/Allied

COMMENCEMENT OF THE COURSE

The academic year for the M.Sc. (Biostatistics) Post-graduate Degree course shall commence from 1st October and the candidates admitted up to 30th September will be registered for the course.

DURATION

The duration of the M.Sc. (Biostatistics) 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 REQUIRED FOR ADMISSION TO EXAMINATIONS

- (a) No candidate shall be permitted to appear in any one of the parts of M.Sc. (Biostatistics) course in Examinations unless he/she has attended the course in all the subjects for the prescribed period in an affiliated institution recognized by this University and produce the necessary certificate of study, attendance and satisfactory conduct from the Head of the institution.
- (b) A candidate is required to put in a minimum of 90% of attendance out of 270 working days in both theory and practical separately in each subject before admission to the examinations.
- (c) A candidate lacking in the prescribed attendance and progress 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:

October 15th

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.

DISSERTATION

Dissertation shall be submitted by the candidate three months before the final and second year examinations.

For Dissertation Marks 200, Viva-voce on Dissertation/Presentation Marks 50 and IA 50 – Minimum mark to pass 150.

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 should 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, practicals and Viva voce to be able to clear the examination in subsequent attempt. However, the dissertation, if approved(passed), need not be submitted again.

COURSE OF STUDY

First Year

Paper - I Probability and Distribution Theory

Paper - II Epidemiology and Design of Experiments

Paper - III Statistical Inference, Sampling Methods and Sample Size

Paper - IV Demography and Health Data Management

Practicals – I

Second Year

Paper – I Applied Regression Methods

Paper - II Applied Multivariate Analysis and Time Series Analysis

Paper -III Clinical Trial and its Management

Practicals – II

Dissertation and Viva

SCHEME OF EXAMINATIONS

Examination Pattern - I year

Paper	Subjects	Internal Assessment		Theory		Practical		Viva Voice	
		Max	Min	Max	Min	Max	Min	Max	Min
I	Probability Distribution Theory	50	25	100	50	150	75	50	25
II	Epidemiology and Design of Experiments	50	25	100	50				
III	Statistical Inference, Sampling Methods and Sample Size	50	25	100	50				
IV	Demography and Health Data Mangement	50	25	100	50				

I Year

If the candidates fails in Practical /Viva should write all the Four papers again.

Examination Pattern - II year

Paper	Subjects	Internal Assessment		Theory		Practical		Viva Voice	
		Max	Min	Max	Min	Max	Min	Max	Min
I	Applied Regression Methods	50	25	100	50	150	75	50	25
II	Applied Multivariate Analysis and Time Series Analysis	50	25	100	50				
III	Clinical trial and its Management	50	25	100	50				

II Year

If the candidates fails in Practical /Viva should write all the Three papers again.

Dissertation	200
Oral on Dissertation	50
IA	50
Total	300
Passing Minimum	150

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**ENTRANCE EXAMINATION FOR POST GRADUATE TWO YEARS DEGREE
COURSE IN M.Sc., BIostatISTICS. 2023-2024**

APPLICATION FORM

Details for Payment of Fee

FOR OFFICE USE ONLY

(To be filled in by the Candidate)

Form No.:

Name and Place of the Bank

Eligible / Not Eligible

(D.D. / Challan should be enclosed)

Verified by:

Demand Draft No. :

Date of Payment :

Amount Rs. :

1. Name in Block Letters :

(Initial at the end)

2. Date of Birth and Age :

(Proof to be enclosed)

3. Address for Communication :

(with phone/mobile/email/fax)

**Paste a
self-signed
Passport size
Photograph**

Do not Staple

4. Permanent Address :

(with phone/mobile/email/fax)

5. State of Domicile :

6. Sex : Male / Female :

7. Nationality and Religion :

8. Community :

1. (Proof to be enclosed)

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			

a) Name of the Central Council :

in which registered.

b) Registration No. and Date :

11. Whether Eligibility Certificate obtained.

(enclose xerox copy). :

12. Whether Migration Certificate obtained

(Enclose xerox copy). :

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.

Place:

Date:

Signature of the Applicant

INSTRUCTIONS

3. The cost for Processing/Registration of application etc. is Rs.885/- which is non-refundable.
4. All columns in the application must be filled up legibly and signed only by the candidate.
5. 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** on any one of the Nationalised Bank, payable at Chennai (or) through online mode of payment and the link is available in the University Website.
6. A self-addressed envelope, sufficiently stamped should be enclosed for sending the intimation for the Entrance Examination by SPEED POST
7. Fees once paid will not be refunded under any circumstances.
8. If a candidate discontinues the course after one month of joining, he/she is liable to pay the second year fees also.
9. University has right to revise the tuition fee from time to time.

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ENTRANCE EXAMINATION FOR POST GRADUATE TWO YEARS DEGREE

COURSE M.Sc., BIostatISTICS. 2023-2024

IDENTIFICATION CUM ADMIT CARD

Roll No. (to be allotted by the Office)						
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Name of Candidate (in BLOCK Letters)	Paste a self signed recent Passport size Photograph Do Not Staple
Specialty (in BLOCK Letters)	
Signature of the candidate	

For Use at Examination Centre only

Date and Time	Signature of the Candidate	Signature of Invigilator