

# THE TAMILNADU DR.M.G.R. MEDICAL UNIVERSITY

69, Anna Salai, Guindy, Chennai – 600 032, Tamilnadu

[www.tnmgrmu.ac.in](http://www.tnmgrmu.ac.in)

Admission to  
Post-graduate Degree in Biostatistics  
**M.Sc. (Biostatistics)**

**PROSPECTUS (2019-2020)**

**P.G. DEGREE COURSE - M.Sc. BIOSTATISTICS**  
**ADMISSION SCHEDULE FOR 2019-2020**

<b>S.No.</b>	<b>Details</b>	<b>Date</b>
1	Date of Posting of the Advertisement and Application Form in the University Website	30.09.2019 (Monday)
2	Last date for receipt of filled in Application Form completed in all respects	15.10.2019 (Tuesday)
3	Publication of list of eligible candidates to	16.10.2019

	write Entrance Examination in the Web Site	(Wednesday by 5.45 PM)
4	Issue of Identity Card/ Admit Card in the University for entrance exam	18.10.2019 (Friday)
5	Date of Conduct of Entrance Examination in the University	21.10.2019 (Monday – 11.00 AM)
6	Date of conduct of interview in the University premises	21.10.2019 (Monday – 02.30 PM)
7	Date of Publication of Merit List in the Web Site	22.10.2019 (Tuesday)
8	Last Date for joining the Course by remitting the prescribed fees and Orientation and Commencement of the Academic Session	25.10.2019 (Friday)
9	Cut of Date for admission	31.10.2019 (Thursday)

**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) Completed Application form in all respects should be addressed to:

**The Registrar**

**The Tamilnadu Dr.M.G.R. Medical University**

**No.69, Anna Salai, Guindy, Chennai - 600 032**

(C) On the envelope please mention

**'Application for admission to M.Sc. (Biostatistics) course – 2019-20'**

## **RULES AND REGULATIONS FOR ADMISSION TO**

### **M.SC. BIOSTATISTICS COURSE**

Number of seats : Four  
Duration : Two years – Full time course  
Timings : 10.00 A.M. – 5.45 P.M.

### **OBJECTIVES & SCOPE OF THE PROGRAMME:**

The objectives of M.Sc., Biostatistics Programme are to promote the knowledge in statistical theory and application in Biological sciences, particularly in Medicine. The Programme provides training in statistical theory, methodology, statistical softwares, data management and epidemiology. This programme includes a practicum, involving collaboration between health science professionals and students. Each student in the programme has an academic advisor. The post-graduates of this course would be able to work in Hospitals, Research Institutions, Pharma industries working towards drugs 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 enclosures can be downloaded from **30.09.2019** to **15.10.2019** from the Website of The Tamilnadu Dr.M.G.R. Medical University (**[www.tnmgrmu.ac.in](http://www.tnmgrmu.ac.in)**). The duly filled in application complete in all respects along with a non-refundable application processing fee of Rs.750/- (Rupees seven hundred and fifty only) through Demand Draft drawn on any nationalized bank in favor of **The Registrar, The Tamilnadu Dr.M.G.R. Medical University, payable at Chennai** or through **Bank Challan at Indian Overseas Bank, The Tamilnadu Dr.M.G.R. Medical University Branch, Chennai – 600 032** and Enclosures mentioned should reach **The Registrar, The Tamilnadu Dr.M.G.R. Medical University, Chennai – 600032** on or before **5.45 P.M. on 16.10.2019**.

**ENCLOSURES:**

1	Non-refundable Application Processing fee of Rs.750/- (as a bank draft drawn in favour of the Registrar, The Tamil Nadu Dr.M.G.R. Medical University payable at Chennai or Bank Challan paid at Indian Overseas Bank, The Tamilnadu Dr.M.G.R. Medical University Branch, Chennai – 600 032)
2	Self-attested photocopies of: <ul style="list-style-type: none"><li>• Mark / Grade sheets of qualifying degree</li><li>• Provisional Pass Certificate</li><li>• Degree certificate of qualifying degree</li><li>• Transfer certificate from the institution last studied</li><li>• Migration certificate (if applicable)</li><li>• Permanent Registration certificate from respective councils (if applicable)</li><li>• Eligibility Certificate for admission to M.Sc.(Biostatistics) course obtained from The Tamil Nadu Dr.M.G.R. Medical University (for candidates from other universities)</li></ul>

**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's understanding of 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. (Biostatistics) 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.(Biostatistics) 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. Biostatistics course on or before 25.10.2019 (Friday) before 05.45 PM after paying the tuition fee and other fee for the first year of the course as mentioned.

**Fees payable for M.Sc. (Biostatistics)**

S.No	Particulars	Total Amount in Rs.
<b>First Year</b>		
1	Registration Application fees	100
2	Registration fees	3000
3	Tuition fees	5000
4	Computer fees	2500
5	Library fees	1000
6	Miscellaneous fees	500
7	Sports fees	100
<b>Sub Total 12,200</b>		
<b>Examination fees</b>		
8	Application	100
9	Theory-per paper Rs. 2500 (4 papers x2500)	10,000
10	Practical	1000
<b>Sub Total 11,100</b>		
<b>Grand Total (First Year Course &amp; Exam Fees) Rs 23300/-</b>		

S.No	Particulars	Total Amount in Rs.
<b>Second year</b>		
1	Tuition fees	5000
2	Computer fee	2500
<b>Sub Total</b>		<b>7500</b>
<b>Examination fees</b>		
3	Application fees	100
4	Theory-per paper Rs. 2500	7500

	(3 papers x2500)	
5	Practical	1000
6	Dissertation Fee	4000
<b>Sub Total</b>		<b>12,600</b>
<b>Grand Total(Second Year Course &amp; Exam Fees)</b>		<b>20,100</b>

### **Mode of payment of fees**

- Tuition fees should be paid at the Indian Overseas Bank, The Tamilnadu Dr.M.G.R. Medical University Branch, with a challan available at the branch.
- 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 course**

The candidates who possess Degree in the following are eligible to apply for the course of M.Sc. (Biostatistics)

**Any Degree with Statistics as the Main Branch (or)**

**Any 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 31.10.2019 and the candidates admitted up to 30.10.2019 only will be registered for the course for the Academic Year 2019-2020.

## **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](http://www.tnmgrmu.ac.in)).

## **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. (Biostatistics) 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, 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 - Theory & Practicals**

- 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 – Theory, Practicals & Dissertation**

- Paper – V Applied Regression Methods
- Paper - VI Applied Multivariate Analysis and Time Series Analysis
- Paper -VII Clinical Trial and its Management
- Practicals – II
- Dissertation evaluation and Viva-voce

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

No.69, ANNA SALAI, GUINDY, CHENNAI –600 032.

## POST GRADUATE DEGREE COURSE IN BIOSTATISTICS

M.Sc. (BIOSTATISTICS) - 2019-20

### APPLICATION FORM

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

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

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. Sex :

7. Nationality and Religion :

8. Community :

(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			

Paste a  
self-attested recent  
Passport size  
Photograph  
Do not Staple

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.750/- 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 a challan of the Indian Overseas Bank Branch located in this University Premises.

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.**

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

ENTRANCE EXAMINATION FOR POST GRADUATE TWO YEARS DEGREE

COURSE M.Sc. BIostatISTICS. 2019-2020

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-attested recent Passport size Photograph Do Not Staple
Specialty ( in BLOCK Letters)	
Signature of the candidate	

<b>For Use at Examination Centre only</b>		
<b>Date and Time</b>	<b>Signature of the Candidate</b>	<b>Signature of Invigilator</b>