

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

69, Anna Salai, Chennai – 600 032

**Dr. JHANSI CHARLES, M.D.,  
REGISTRAR**

**DOE/28558/2014**

**Date: 10.10.2014**

To  
The Dean/Principal  
All Medical /Dental Colleges Affiliated to this University.

Sir/Madam,

Sub: The Tamil Nadu Dr. M.G.R. Medical University, Chennai-  
Department of Epidemiology — Non-Residential Workshop  
on “Research Methodology and Bio-Statistics” from  
17.11.2014 to 21.11.2014- Registration on Workshop –  
Intimated.

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This is to inform that the Department of Epidemiology of this University has proposed to conduct a non-residential workshop on “**Research Methodology and Bio-statistics**” from **17.11.2014 to 21.11.2014**. This workshop is meant for the Research Scholars, Ph.D., students in Medical, Dental and Para Medical subjects.

A brochure with regard to the said workshop is enclosed, which may be circulated among the students, Doctors and Ph.D., Scholars of your institutions who are interested in learning the basic approach to research or actively involved in research to get registered and attend the workshop. The Brochure may also be displayed in a conspicuous place such as Notice Board of Hospitals/College/Hostel, etc. The registration will be on "First Come" basis and only a limited number of participants can be registered for this workshop.

Yours faithfully,

REGISTRAR

Encl: Brochure

THE XXXII WORKSHOP ON  
"RESEARCH METHODOLOGY & BIostatISTICS"

DATE: 17.11.2014 TO 21.11.2014

**CREDIT POINTS : 30**

Venue: Lecture Hall, DOE (4th Floor)  
The Tamil Nadu Dr.M.G.R. Medical University,  
69, Anna Salai, Guindy, Chennai – 600 032.

**Potential Participants:**

Students who are interested in learning about Research Methodology eg., Research Scholars, Ph.D., students in any Medical / Paramedical subjects / M.D./ M.S./ MDS., and Dip NB students.

**Course Content:**

Introduction to Research Methodology, Research Protocol Development, Research Designs, Randomized Controlled Trials (RCT), Case Control Design, Cohort Design, Diagnostic Test & Observer variation, Bias, Introduction to Bio-Statistics, Preparing a Questionnaire, Sampling and Sampling Techniques, Tests of Significance, Confidence Intervals, Estimation of sample size for a research study, What, When, Why and How of using Statistical Test, practical aspects of sample size calculation and hypothesis testing, meta analysis.

**Design of the Workshop**

Lectures, discussions, Practical Sessions and Hands on training

**Registration:**

Registration is limited to 50 participants on a first come first served basis. A fee of Rs.3000/- will be charged towards study materials, handouts, lunch, tea/snacks during the course of workshop. The payment should be made in the form of DD/Challan in favour of **The Registrar, The Tamil Nadu Dr. MGR Medical University**, 69, Annasalai, Guindy, Chennai – 600 032. Workshop Fee once paid will not be refunded. **Last date for Registration: 12.11.2014.**

**Workshop Dates** : 17.11.2014 to 21.11.2014

**Contact Person** : **Dr.S.Joseph Maria Adaikalam, M.D(S), M.Sc(Epid)**  
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THE TAMIL NADU Dr.M.G.R. MEDICAL UNIVERSITY, CHENNAI-32.

DEPARTMENT OF EPIDEMIOLOGY

THE XXXII WORKSHOP ON  
RESEARCH METHODOLOGY & BIostatISTICS

DATE: 17.11.2014 TO 21.11.2014

Registration Form

1. NAME (In block letters) :
2. AGE & SEX :
3. QUALIFICATION :
4. DESIGNATION / COURSE :
5. INSTITUTION :
  
6. POSTAL ADDRESS :
  
  
7. MOBILE NUMBER :
8. Email ID :
9. DETAILS OF PAYMENT :

I am willing to participate in the XXXII RMBS Workshop.

SIGNATURE OF THE PARTICIPANT