

Dear Friends and Fraternity,

On behalf of Vignesh Nursing College, it is our pleasure to invite you to attend the workshop on Statistics which will be held on 6th November 2015 in our college auditorium.

Biostatistics is a highly dynamic and growing field dedicated to the creation of innovative theory and methods for study design, data analysis, statistical inference which plays an integral role in interdisciplinary research in human health and the life sciences.

Our Nursing students have rich opportunities to work in extensive methodological and interdisciplinary research programs, evaluation of tests, analysis of complex health care data and comparative studies with huge dimensional data.

With our clear, short and entertaining lectures, discussions and practical sessions you can enjoy learning the concepts of statistics from an expert resource persons.

This workshop enriches not only to learn statistics but also to do it with basic and advanced statistical packages. You can get answers and new insights in statistics to make confident decisions in minutes all on your own.

We welcome you to the Vignesh Nursing College to discover the smart data services available, data exploration and enable easy data analysis with the most recent advancement in Statistics.

Objectives of the Workshop:

It intends to

1. Explain the Basic Concepts Related to Statistics and Scope of Statistics in Health and Nursing
2. Determine the Levels of Measurement
3. Describe the Types of Data & Reliability
4. Compute Methods of Sample Size Estimation
5. Explain the Probability and Probability Distribution
6. Elaborate on Parametric and Non Parametric Tests
7. Discuss the Methods of Preparing Results & Presentation of Tables Meaningfully
8. Demonstrate the use of SPSS Packages for Data Analysis

Programme Schedule: Date: 06.11.2015

Time	Topic	Name of the Resource Person
7.30am-8.00am	Registration	
8.00am-8.45am	Inauguration & Orientation to Statistics and SPSS Package	Dr. S.Vijayalakshmi, MA.,M.Sc(N), PhD(N), Principal Vignesh Nursing College, Tiruvannamalai
8.45am-9.45am	Basic Concepts, Scope of Statistics & Measurement Scales	Prof. S. Vasanthakumari, MA.,M.Sc(N), PhD(N), Vice-Principal Vignesh Nursing College, Tiruvannamalai
9.45am-10.00am	High Tea	
10.00am-11.00am	Types of Data, Sample Size Estimation, Reliability	Mr.V.Poovaragavan, M.Sc(N), PhD(N), Associate Professor Vignesh Nursing College, Tiruvannamalai
11.00am-12.00noon	Probability and Probability distribution	Mr.P.Agilan M.Sc.(Maths),M.Phil.,BEd., Associate Professor S.K.P Engineering College, Tiruvannamalai
12.00noon-01.30pm	Parametric and Non Parametric tests	Mr.S.Senthilkumar M.Sc.,(Statistics) External Professor Dr.G.Sakunthala College of Nursing, Trichy.
1.30pm-2.00pm	Lunch	
2.00pm-3.00pm	Methods of preparing Results, Presentation of Tables,Introduction to SPSS Package	Dr. R. Ezhil, M.Sc (Statistics),, PhD., Technical Officer, National Institute of Epidemiology, ICMR, Chennai
3.00pm-5.00pm	Demo Class on use of Statistical Package for Data analysis	Dr. R. Ezhil, M.Sc (Statistics),, PhD., Technical Officer, National Institute of Epidemiology, ICMR, Chennai
5.00pm-5.30pm	Valedictory Session & High Tea	

Patron:

Mr.R.Kuppusamy,
Chairman,
Vignesh Group of Institutions

Organizing Chairperson :

Dr.S.Vijayalakshmi, M.A.,M.Sc.(N)., Ph.D(N),
Principal, Mob: 9840536866

Organizing Secretary :

Mrs.R.Jayalakshmi, M.Sc.(N)., Ph.D(N),
Assoc. Professor, Mob: 9489519091

REGISTRATION DETAILS:

Category	Last Date - 30.10.2015	Late Fee/Spot Registration
Registration Fee	₹ 500/-	₹ 700/-
Work Shop Kit & Lunch and High Tea	₹ 300/-	₹ 300/-
Total	₹ 800/-	₹ 1000/-

Registration Payment should be made by DD in favour of "The Principal, Vignesh Nursing College" Tiruvannamalai, Payable at Tiruvannamalai.

Filled in registration form should be addressed to

Organizing Secretary,

Mrs. R.Jayalakshmi, M.Sc.(N).,PhD(N).,
Vignesh Nursing College,

No.131, Manalurpet Road, Kizhanaikarai,
Tiruvannamalai-606603. Email : vnc_tvmalai@yahoo.co.in
Phone : 04175-235410 Mob: 9489519091



COURSES OFFERED

B.Sc.,(N) - 4 Year
P.B.B.Sc.,(N) - 2 Year
M.Sc., (N) - 2 Year

ROUTE MAP



VIGNESH NURSING COLLEGE

No.131, Manalurpet Road, Kizhanaikarai,
Tiruvannamalai.



In Collaboration with
The Tamilnadu Dr. M.G.R. Medical University
Credit Points - 10 Hrs
Tamilnadu Nurses & Midwives Council
Credit Hours - 8 Hrs



WORKSHOP
On
AVANT-GARDE
SWING IN
STATISTICS



Registration are made on the basis of
"FIRST COME FIRST SERVE"

Date :
6th November-2015

Venue :
VNC AUDITORIUM,
Tiruvannamalai.