

REGISTRATION FORM

(To be sent on or before 26-12-2016)

UGC Sponsored Workshop on SPSS for Research Supervisors and Research Scholars

4th 5th 6th January 2017

Name: Mr./Ms./Dr. _____

Designation & Institution: _____

Address for Correspondence: _____

Mobile No: _____

Email ID: _____

DD No.: _____

Date: _____

Bank: _____

Signature

(Photo copies of the Registration Form will be accepted)

Registration Details:

- ❖ Registration Fee Rs. 1500/- per participant
- ❖ Registration fee also includes
 - ❖ Working lunch
 - ❖ SPSS Tutorial Material
- ❖ Fee to be paid on Demand Draft in favour of "The Principal, The M.D.T.Hindu College" payable at Tirunelveli.
- ❖ Last date for receipt of Registration Form along with DD: 26-12-2016.
- ❖ Limited seats only. Participants are selected on first come first serve basis.
- ❖ Accommodation will be arranged on prior request on payment.

Organizing Committee

Patron

Dr.S. Subramanian

Co-ordinator

Dr.M. Elango

Organizing Committee Members

Dr.P. Kumaresan

Dr.M. Kandasamy

Dr.J. Karthikeyan

Dr.C. Esakkiappan

Mr.V. Nellainayagam

Mr.A. Nellaiappan

Contact Information

Filled application along with the Registration Fee is to be sent to

Dr. M.Elango

Associate Professor & Head
Department of Physical Education,
Health Education and Sports
The M.D.T.Hindu College
Tirunelveli-627 010.
Mobile : 9443178548
E-mail : elangohari@rediffmail.com



The M.D.T. HINDU COLLEGE

Tirunelveli-627 010.



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Organized by

**The Department of Physical Education,
Health Education and Sports**

The M.D.T. Hindu College
Tirunelveli-627 010
www.mdthinducollege.org

ABOUT THE COLLEGE

The Madurai Diraviyam Thayumanavar Hindu College, Tirunelveli, founded in 1859 has been a feather added to the cap of Tirunelveli city. It functions in a total area of 83 acres. The college is located 8km. from Tirunelveli Junction railway station, 8km. from Tirunelveli Junction bus stand and 13km. from Tirunelveli new bus stand. It has been a centre of learning catering to the needs of young men and women of all creeds.

The University of Madras was bifurcated in 1966. The colleges in South Tamilnadu came under the control of Madurai University, which was later renamed as Madurai Kamaraj University. Again, when Madurai Kamaraj University was bifurcated the college got affiliated to Manonmaniam Sundaranar University, Tirunelveli. The college holds the high honour of having had "Manonmaniam Sundaranar" as its first Principal.

The College has attained a "2(f) and 12(B)" status according to UGC Regulation Act. Presently the college functions with 9 UG courses, 5 PG courses and 4 Research Departments and 6 UG courses and one Research Department in the self financed stream.

The college celebrated its centenary year in 1979. The college celebrated its Post Centenary Silver Jubilee (125th year) in 2004 and positively marches towards its 150th year. The management feels proud about serving the poor and the downtrodden.

ABOUT THE DEPARTMENT

The Department of Physical Education, Health Education and Sports was included in the year 1990 with the grant received from the UGC.

After five years the course was undertaken by the State Government. The faculty members have participated and presented papers in the national and international seminars organized by various institutions. They are also approved guides for Ph.D programme in M.S. University. Ours is the only department affiliated to the M.S. university under aided stream that offers B.Sc degree course a job oriented programme. Students from our department represented Manonmaniam Sundaranar University, Tirunelveli in various disciplines for Inter University Competitions.

ABOUT THE WORKSHOP

Data presentation is one of the most crucial steps in the preparation of a dissertation. An effective presentation of the data not only allows the researcher to analyze the data but it also helps the user of the dissertation to understand. In this context, different measures are adopted by the researcher for presenting the data. SPSS (Statistical Package for the Social Sciences) is one of the most preferred tools adopted by different researchers to present data in their research work. The use of SPSS helps the researcher to make the research work more scientific and reliable.

The workshop aims to impart training to researchers in the field of data analysis using SPSS and the researchers can analyze the data on their own.

OBJECTIVES

- ❖ To enable the research scholars to analyze the data on their own using the SPSS.
- ❖ To provide hands on training to the researchers in the use of SPSS by Experienced Resource Persons.

WORKSHOP HIGHLIGHTS

- ❖ Sufficient workout problems
- ❖ Hands on training using latest SPSS Version.
- ❖ Focus on basic and advanced concepts in data analysis.

WHO CAN ATTEND

- ❖ Research supervisors
- ❖ Research Scholars
- ❖ P.G Students

TOPICS COVERED

- ❖ Basic Concepts of Statistics
- ❖ Introduction to Excel
- ❖ Data Analysis Using Excel
- ❖ Introduction to SPSS
- ❖ Graphical Presentation
- ❖ Parametric & Non Parametric Analysis- Cross Tabulation & Chi-Square Test, T-tests,
- ❖ One Way ANOVA
- ❖ Two way Analysis of Variance
- ❖ Correlation Analysis
- ❖ Linear and Multiple Regression Analysis
- ❖ Mann-Whitney U Test
- ❖ Wilcoxon Signed Rank Test
- ❖ Kruskal-Wallis Test
- ❖ Friedman Analysis
- ❖ Reliability (Cronbach's Alpha (α)) using SPSS
- ❖ Cluster Analysis
- ❖ Factor Analysis
- ❖ Discriminant Analysis