

REGISTRATION DETAILS

Fee Details:

Category	Individual	Group Registration**
Academicians	4000	3500
Research Scholars & PG Students*	3000	2500

*Research Scholars and students must produce copy of their college ID on the day of workshop.

**To avail group concession, 3 or more delegates can register as a group. Each member should fill a separate application form.

Mode of Payment: Registration fee can be paid through State Bank collect (State Bank of India) [Tamil Nadu, Educational Institution, conference and workshop NIT Trichy] using the following link:

<https://www.onlinesbi.com/sbcollect/icollecthome.htm>
(payment link will be active from 28/08/2019 to 5/09/2019)

or by Demand Draft drawn in favour of "THE DIRECTOR, NIT, Trichy" payable at SBI, NIT Tiruchirappalli.

Accommodation: Accommodation will be arranged on a twin sharing basis at a nominal fee in the institute guest house/hostel at Rs. 700/Rs. 70 per head for a day for outstation participants. Accommodation will be provided in early bird basis.

Note:

Participants are asked to bring their laptops with Smart PLS & AMOS installed. Using the following link, you can download the trial version.

<https://www.smartpls.com/free-trial>

https://www.ibm.com/us-en/marketplace/structural-equation-modeling-sem?mhq=Amos&mhsrsrc=ibmsearch_a

Scan the QR code or use the following link for registration & submission of payment details.

<http://tiny.cc/f1pmbz>



Scan me

Last date for receipt of Application form and Payment Details

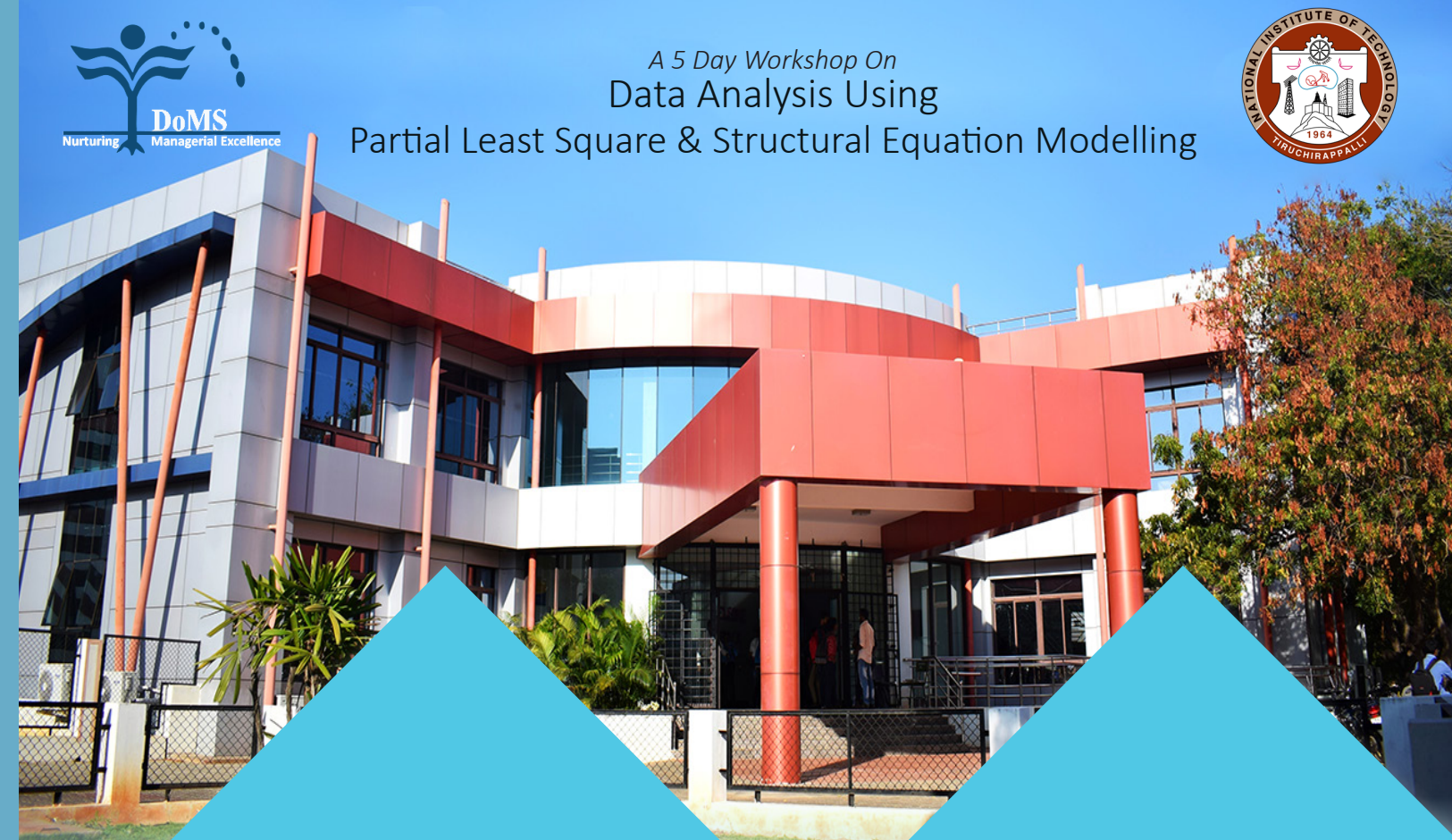
5th September 2019

For any clarification, please contact us at

Email: workshopdoms@gmail.com; Ph. No.: 9994239215, 9940622266



A 5 Day Workshop On Data Analysis Using Partial Least Square & Structural Equation Modelling



7th September 2019 To

11th September 2019



Organised by
Department of Management Studies
National Institute Of Technology, Tiruchirappalli-15

NIT TIRUCHIRAPPALLI - AT A GLANCE

The National Institute of Technology Tiruchirappalli (NITT, formerly known as Regional Engineering College – REC), was established in the year 1964. As an institute of National importance for higher education and innovation, its primary objective is to promote higher education, research and consultancy. NITT has established academic and knowledge focused associations with Universities, Institutions and Organizations around the world. In 2019, National Institutional Ranking Framework (NIRF) ranking by Government of India NITT has secured an overall rank of 10 among all engineering colleges and 1st among all NITs.

ABOUT DEPARTMENT OF MANAGEMENT STUDIES

The Department of Management Studies (DoMS) is a part of the institute that has been nurturing students to manage with indelible expertise and skills for nearly 4 decades. Since its inception from 1978, the mission of DoMS is focused towards enriching the society through education, research and consultancy. The proven strengths of DoMS are in the field of Business Analysis & IT Consulting and Business Analytics. DoMS also capitalizes resources of other engineering department of NITT in terms of resource pooling and sharing for academic and research activities. The department also has a strong industry connect and the vast source of alumni network is the biggest asset that DoMS can boast off. DoMS, NIT Tiruchirappalli has been ranked 17th position under management category in NIRF rankings 2019 by Government of India. Consistently, DoMS was ranked Top 5 in South India, Top 5 in ROI, and Top rated among the top 100 B-schools in India.

ABOUT THE PROGRAMME

This programme will provide you a holistic understanding of data analysis using Partial Least Square (PLS) method and Structural Equation Modelling (SEM). In the current context, PLS & SEM are widely used in social sciences and business research disciplines. In addition, the workshop will emphasis on the details of interpreting and reporting the results in the context of journal publications.

Partial Least Square

PLS is a technique to validate the measurement model, test the hypotheses and conduct a multi-group analysis. PLS is more suitable in the case of existence of outliers, non-normality, small sample size, large number of variables in complex model and for theory building where there is no strong theoretical foundation. Also it is the ideal choice for exploratory studies and research models that contain formative constructs.

Structural Equation Modelling

Structural equation modeling is a multivariate statistical analysis technique that is used to analyze structural relationships. This technique is the combination of factor analysis and multiple regression analysis, and it is used to analyze the structural relationship between measured variables and latent constructs. This method is preferred by the researchers because it estimates the multiple and interrelated dependence in a single analysis.

FOCAL POINTS

- Factor Analysis
- Partial Least Square Analysis
- Structural Equation Modeling
- Mediation Analysis
- Moderation Analysis
- Mediated Moderation Analysis
- Multigroup Analysis
- Reporting indices for journal publications

RESOURCE PERSONS

Dr. R . Kasilingam

Professor
Department of Management Studies
School of Management
Pondicherry University

Dr. P Murugan

Assistant Professor
School of Management Studies
University of Hyderabad

Dr Prasanta Kr Chopdar

Assistant Professor
Thiagarajar School of Management,
Madurai

WORKSHOP COORDINATORS

1. Dr. P. Sridevi, Associate Professor, Management Studies
2. Dr. B. Senthil Arasu, Associate Professor, Management Studies
3. Dr. S. Nivethitha, Assistant Professor, Management Studies
4. Dr. V. Lavanya, Assistant Professor, Management Studies

WHO SHOULD ATTEND

- Academicians
- Research Scholars and
- Post Graduate Students

Who are looking forward to enrich their knowledge in the arena of data analysis.