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For further information kindly contact the workshop coordinators.

PONDICHERRY UNIVERSITY (A CENTRAL UNIVERSITY) SCHOOL OF MANAGEMENT DEPT. OF MANAGEMENT STUDIES



A Series of three-day National Level Workshop on

DATA ANALYSIS MANAGEMENT

Date:

Workshop 1 : April 24 to 26, 2015

Workshop 2: May 8 to 10, 2015

Workshop 3 : June 26 to 28,2015

Venue: Seminar Hall, DMS, Pondicherry University



A SERIES OF THREE DAY NATIONAL LEVEL WORKSHOP ON

DATA ANALYSIS IN MANAGEMENT

About The University

A Central University, established through an Act of Parliament in 1985. The campus is covered over 780 acres of land with lush green tropical vegetation and its entire campus is Wi-Fi enabled. It has emerged as India's fastest expanding Central University. It has about 6235 students representing 33 states of the country and aboard and over 376 highly qualified faculty members from across the country. It has the state of the art library with remote access to over 183067 digital information resource through a dedicated library portal (www.pondiuni.edu.in).

Pondicherry University was the first university to adopt the CBCS and Semester system which easily facilitates the mobility of the students with credit transfer both in India and abroad. The university is growing with a cardinal principle of expansion with excellence and equity remains connected globally. More than 44 MOUs have been signed with National institutions and International universities for exchange of faculty and students.

Department of Management Studies

The Department of Management Studies (DMS) bears the sole pride of establishing the first management program in Pondicherry. Since its inception in 1986 it has been catering to the needs of aspiring management and research students with highly competent team of faculty members. The department has published many research articles in leading national and international journals.

DMS serves as a boom to the ardent students who have the striving thrust to learn and practice management. The students form an absolute heterogenic group gathering from every corner of the country giving them an opportunity to know and perceive diverse culture and behaviour. Also the lush green environment in the university provides pleasant ambience for the students to relish every moment of the learning experience.

DMS functions as University department with unique importance. The department has received many awards and rated high continuously by rating agencies such as Star News, Indian Express, Business Today, CSR-GHRD etc.,

Workshop – 1 April 24 to 26, 2015 Data Analysis using SPSS & AMOS

- Day 1: Data Entry, Data Manipulation, Chi-square test, ANOVA, Correlation, Regression, One Sample t-test and Independent sample t-test.
- Day 2: CFA, Measurement Model, Validity Checking, Path Analysis, Direct Effect and Indirect Effect.
- Day 3: Factor Analysis, Cluster Analysis, Cronbach's alpha,
 Sample size determination, Normality Checking and non parametric analysis.

Workshop – 2 May 8 to 10, 2015 Advanced Data Analysis

- Day 1: CFA Validity Checking, Mediation & Moderation Analysis.
- Day 2: Managing groups, Model comparison, Bayesian, Bootstrapping and Invariant analysis.
- Day 3: Literature review using NVIO, Reference arranging using End note,
 Advanced Regressions and Canonical correlation.

Workshop - 3 June 26 to 28, 2015 Econometrics

- Day 1: Unit root test, Univariate analysis, ARIMA, Arch family.
- Day 2: VAR, Cointegration, Error correction, Granger.
- Day 3: Panel data Analysis, GMM, Robust OLS.

Target group

The program would be beneficial for academicians, research scholars, and corporate executives. Only 60 participants will be selected based on first come first serve basis.

Registration

The payment for the workshop will be collected in the form of Demand Draft (DD) in favour of "DMS – DAM Workshop" payable at Pondicherry.

Workshop Fee is Rs. 1,500/- per workshop.

Full time Research Scholars and Faculty Members of Pondicherry University are exempted from Registration fee but they have to pay Rs.750/- for the kit, refreshment and lunch.

Note:

- 1. Check for availability of seats before making demand draft (DD).
- 2. Everyone must bring their own laptops.
- 3. Accommodation will not be provided.
- 4. Kit will be given to all participants which will contain prepared materials, plastic folder, pen and writing pad.

Interested candidates may send their registration form to the coordinators along with workshop fee.