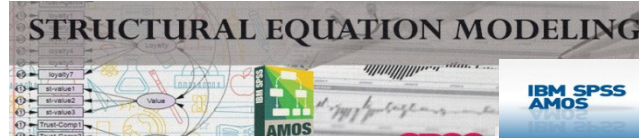




# FDP on 'Research Methods and Data Analysis Using SPSS & AMOS' (May 22-27, 2017)



## JIMS>>>

Jagannath International Management School (JIMS) Kalkaji, New Delhi, functions under the aegis of the Jagannath Gupta Memorial Educational Society, a non-profit registered organization, which has been imparting high quality professional education since 1993. Our campus at Kalkaji, has over time developed into a reputed centre of excellence for conduct of research and consultancy services for the private and public sector organizations. Our campus has been honored with the following coveted ranking/awards during the year 2015-16.

- 16<sup>th</sup> Best B-School in North India and 36<sup>th</sup> Best B-School in India (TOI Survey, Feb 2017)
- 15<sup>th</sup> Best B-School in North India and 39<sup>th</sup> Best B-School in India (NHRDN Survey, Sep 2016)
- A++ in Delhi/NCR (Chronicle B-School Survey Feb, 2017)
- A+++ Ranking in Business India Survey - (Dec 2016)

## QTanalytics>>>

QTanalytics is a statistical consulting, training and education provider-sourcing consultants with a bright and experienced team of professionals, providing innovative solutions to support our clients' looking for statistical support in their research. QTanalytics caters to the need of institutions, students and professionals industries for training in Quantitative analysis with computer software skills on topics such as Advanced Excel, SPSS, AMOS, STATA, EViews, R and SAS.

## Communication and Contact>>>

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## Programme Objectives>>>

- To enable the participants to define research problem and select suitable research design.
- To impart capabilities for formulation and testing of hypothesis based on the nature of research.
- To comprehend appropriateness of statistical software packages **SPSS & AMOS for data analysis and structural equation modeling (SEM)**
- To enable the participants to learn writing of reports and research proposals.

## Resource Persons>>>

Eminent Scholars, Academicians and Professional experts in the field.

## How to Register>>>

Register online at:

- <http://www.jagannath.org>
- <http://www.qtanalytics.com>

Program Fee:  
 Rs. 4500/- for Academicians  
 Rs. 4000/- for Research Scholars

## Program Overview>>>

Management education all over the world is undergoing a sea-change. Need of the hour is to enrich the intellectual capital and to focus on linking classroom teaching in management education with research and new knowledge. Research is a vanguard in management education and fresh knowledge with updated issues should be developed from time to time and thus is a need of learning research methodology tools among faculty members and research scholars to enhance their teaching skills.

It is important to impart knowledge pertaining to scientific inquiry and to integrate qualitative and quantitative approaches in research. Knowledge of applied research tools and methodology along with the use of software helps in integrating research and practice. Faculty and researchers at times, find themselves technically constrained while promoting research due to lack of sufficient understanding of statistical analysis and techniques specially Structural Equation Modeling (SEM).

The workshop will expose participants with the application of SEM, the Second Generation Statistical Method. SEM is widely used by researchers to analyze the inter-relationships among constructs in a model. Hence, to ensure more skilful and scientific data analysis as well as high quality research output from faculty a formal training is required.

This FDP is aimed at honing the teaching and research skills of faculty, researchers and trainers. It will inculcate confidence in the usage of data analysis tools using software packages SPSS & AMOS.

## Program Schedule>>>

Date/Day	Time	Details
22.05.2017 Monday	9:30A.M.-1:00P.M.	Introduction to Research, Research Design
	1:45P.M.-5:00P.M.	Data collection, sample design, Writing a research proposal
23.05.2017 Tuesday	9:30A.M.-1:00P.M.	Introduction to SPSS, Descriptive Statistics
	1:45P.M.-5:00P.M.	Plotting of charts, Practice session
24.05.2017 Wednesday	9:30A.M.-1:00P.M.	Correlation and Regression
	1:45P.M.-5:00P.M.	Testing of Hypothesis-I, Practice Session
25.05.2017 Thursday	9:30A.M.-1:00P.M.	Testing of Hypothesis-II, ANOVA: one way & two way
	1:45P.M.-5:00P.M.	Factor Analysis, Practice Session
26.05.2017 Friday	9:30A.M.-1:00P.M.	Structural Equation Modeling: An introduction
	1:45P.M.-5:00P.M.	SEM Using AMOS, Practice Session
27.05.2017 Saturday	9:30A.M.-1:00P.M.	Group presentations by Participants
	1:45P.M.-5:00P.M.	Valedictory Function