



# Faculty Development Programme



## Structural Equation Modeling on October 4-6, 2013 Resource Person: Dr. Neeraj Kaushik

Structural Equation Modeling (SEM) with latent variables has become one of the widely used techniques to examine complex research models in business and social research. Recently SEM using AMOS (user friendly s/w) has gained popularity in different fields of research and in practice viz. psychology, healthcare, social sciences, market research, information systems research and organizational research. SEM is a statistical technique for testing and estimating causal relations using a combination of statistical data and qualitative causal assumptions. It allows both exploratory and confirmatory modeling, meaning they are suited to both theory testing and theory development.

SEM enables us to examine series of dependent-independent relationships simultaneously. It is particularly useful in testing theories that contain multiple equations involving dependence relationships, where a hypothesized dependent variable becomes an independent variable in a subsequent dependence relationship.

*Dr. Neeraj Kaushik is currently working as Associate Professor in Department of Business Administration, National Institute of Technology, Kurukshetra (India).*

*He has conducted around 30 workshops on Research Methodology with SPSS applications and about 12 workshops on Management Games & Team Building. Currently, he is also a visiting faculty at Indian Institute of Management, Rohtak, and a Guest Faculty in Indian Institute of Management, Lucknow (Noida Campus).*

*Dr. Kaushik has attended various International & National Conferences and presented the papers therein. He is also associated with different Universities/Academic institutions & Professional Bodies in various capacities.*

*He has to his credit 44 articles published in Indian Journals and 10 International Conferences. He is on the editorial board of one national & one International journal.*

### Feedback from Participants:

“Enriching learning experience. Very resourceful resource person.” – Ms. Simple Arora, Assistant Professor, Shyam Lal College, University of Delhi, Delhi.

“Resource person was very knowledgeable, and all my queries were resolved.” – Ms. Latika Poswal Tanwar, Assistant Professor, Ramjas College, University of Delhi, Delhi.

“The session was exceptionally good. We learnt which test to apply where.” – Mr. Arun Attree, Assistant Professor, Shaheed Bhagat Singh College, University of Delhi, Delhi.

“One of the best sessions, I had till now in my life.” – Ms. Nikita Agrawal, Research Scholar, Delhi School of Economics, Department of Commerce, University of Delhi, Delhi.

**Registration Fees:** Rs. 3000/- (For Payment Details: [Clickhere](#))

**Venue:** Delhi School of Professional Studies and Research, Sector 25, Rohini, Delhi – 110085

**Time:** 9:30 a.m. to 5:30 p.m.

**Register at:** [fdp@dpsr.in](mailto:fdp@dpsr.in)

**Coordinator:** Ms. Shipra Singh

**Contact:** 9958588732