



Consulting Specialties

Quantitative Research & Statistics	Regression Predictive Modeling
Cluster Analysis	BASE SAS 9 Certified
Factor Analysis	R
Discriminant Analysis	Bootstrapping
MANOVA – Multivariate of Analysis	Time Series Forecasting
Logistic & Linear	

Education

Masters of Arts – Mathematics

St. Stephen's College, University of Delhi

Masters of Science – Statistics

California State University East Bay

Bachelor of Arts – Mathematics

St. Stephen's College, University of Delhi

Professional Expertise

Ms. Saxena is a Statistical Research Associate at Analytic Focus, LLC. She has significant experience in Statistics and Mathematics research. She has extensive expertise in Predictive Modeling Techniques such as: Logistic Regression, Linear Regression, Time Series Analysis and Multivariate Statistical Techniques such as: Principal Component Analysis, Factor Analysis, Cluster Analysis and Discriminant Analysis.

Ms. Saxena's work with Analytic Focus has dealt with the prediction of prepayment and default rates for mortgage-backed securitizations on pool or loan levels, investigating discriminations, trademark infringement, patent infringement, developing sample strategies, and analyzing litigation compensation along with other analytical applications.

Prior to joining Analytic Focus, Ms. Saxena was a Research Assistant with Deanza College where she conducted statistical research for the school. She is BASE SAS 9 certified and has extensive experience using Stata, SAS, SPSS and R.