



Workshop on R

(15 December 2015 - 16 December 2015)

DAY	Session 1 9.00-10.15AM	Session 2 10.30 – 11.45AM	Session 3 12.00 – 1.15PM	Session 4 2.15 – 3.30PM	Session 5 3.45-5.00PM
15 December 2015	Introduction to Analytics (DK) Introduction to R (RK)		Introduction to Data Visualization (RK)	Basics of Statistics (RK) Linear Regression using R (RK)	
16 December 2015	Logistic regression using R (RK)	Decision Tree using R (RK)	Clustering and segmentation using R (RK)	Introduction to R Markdown and Rattle (RK)	Challenges in analytics projects (Case: HR analytics) (RK)

Instructors:

DK Dinesh Kumar

RK Rahul Kumar

About Instructor:

Rahul Kumar is an alumnus of NIT Jaipur and IIM Bangalore. He has more than 10 years of experience spanning across software development, business consulting, analytical modelling and leading process improvement initiatives. He started his career in Information Technology sector and worked in companies like Satyam Computers, Nokia Siemens and Deloitte Consulting before venturing into his own business.

He co-founded a start-up ARIMA Research in 2014 and is involved in internal operations and consulting engagement for various clients. He also works as a research associate at IIM Bangalore and has executed analytics project under the guidance of Professor Dinesh Kumar.

He has presented papers in several national and international conferences:

- Paper Presentation at CMMI conference organized by CMMI Institute, 10-11 Dec 2014 at Shenzhen, China.
- Paper Presentation at CCSE conference organized by China computer and software enterprises, 6th Dec 2014 at Shenzhen, China.
- Paper Publication and Presentation at 6th International ITSM Conference organized by QAI Global Services in Bangalore, August 2013.
- Paper Presentation at SEPG Europe conference organized by SEI | Carnegie Mellon University, 5-7 June 2012 at Madrid, Spain.
- Paper Publication and Presentation at 6th International Project Management Leadership Conference organized by QAI Global Services in Bangalore, March 2011.
- Paper presentation in a national conference on continuous improvement organized by INSSAN, Jun'07 at New Delhi.