



International Centre for Information Systems and Audit (iCISA)
A-52, Sector-62, Institutional Area, Noida-201307



**Course Schedule for the training programme
on
“Data Analytics”
(13-15 October, 2016)**

Date/Day	1stSession (10:00 AM to 11:15 AM)	2nd Session (11:30 AM to 12:45 PM)	3rd Session (02:00 PM to 3:15 PM)	4th Session (03:30 PM to 5:00 PM)
13.10.2016 Thursday	Introductory session: Basic idea of analytics, why it is important etc. Different kinds of analytics Examples and discussion	Basic statistics	Big data and its utility to policy etc	Two detailed example on analytics Discussion and relating the learning with examples from CAG
14.10.2016 Friday	Introduction to R Regression and Machine Learning	Linear regression-- mostly understanding of regression. May be one example in R	One case in Regression	High Dimensional Regression
15.09.2016 Saturday	Logistic Regression	One case on Logistic Regression	Presentation of groups on we did learn and paper they have selected	Presentation of groups on we did learn and paper they have selected Valediction by the Addl. Dy. CAG

Inauguration: - 09:30 AM – (Room No. 111)
Room No. where classes would be conducted: 111

Faculty: - Dr. Pulak Ghosh Professor, IIM Bangalore

TEA BREAK: 11:15 AM - 11:30 AM

LUNCH: 12:45 PM - 02:00 PM

TEA BREAK: 3:15 PM - 3:30 PM