



**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" for UN Audit Teams"  
(14 – 16 December, 2016)**

<b>Date/Day</b>	<b>1<sup>st</sup>Session (10:00 AM to 11:15 AM)</b>	<b>2<sup>nd</sup> Session (11:30 AM to 12:45 PM)</b>	<b>3<sup>rd</sup> Session (02:00 PM to 3:15 PM)</b>	<b>4<sup>th</sup> Session (03:30 PM to 5:00 PM)</b>
<b>14.12.2016</b> Wednesday	What is Data Analytics? – A simple data exploration case.  Types of Analytics: Descriptive, Predictive and Prescriptive	Statistical Concepts: Central Tendencies, Dispersion, Correlation, Concepts on classification, Clustering, correlation  How these can help us in understanding the data/entry better and identify risk elements.	Difference between Correlation and Causation	Logistic regression concept, decision tree Text mining and how it can be used by audit teams
<b>Faculty</b>	<b>Dr. Pulak Ghosh, Professor, IIM Bangalore</b>			
<b>15.12.2016</b> Thursday	Use of Tableau in Data Analytics			
<b>Faculty</b>	<b>Ms. Narmadha R, Director, O/o the CAG of India</b>			
<b>16.12.2016</b> Friday	Case Studies in Tableau for UN Audit Teams			
<b>Faculty</b>	<b>Ms. Narmadha R, Director, O/o the CAG of India</b>			

**Discussion about the training:09:30 am**  
**Room No: 111**

**Tea/Coffee Break: 11:15 am - 11:30 am**

**Lunch: 12:45 pm - 02:00 pm**

**Tea/Coffee Break: 3:15 pm - 3:30 pm**