



International Centre for Information Systems & Audit

Course Schedule NTP on



“Tableau” (13th to 15th March, 2023)

Date	Topic	Time
13.03.2022 (Monday)		
	Registration of Participants (Room No - 111)	09:45 — 10:00
	Inauguration	10:00 — 10:15
Session 1 (Day 1)	Course Inauguration Why Visualisations are necessary? A brief History of Visualisations Downloading/Installation of Tableau – different licences/products Making Connections to data files and/or databases Introduction to Tableau Interface	10.15 - 11:15
	Sh. Masroor Ahmad, Director (Govt. A/Cs-II), Sh. Anil Goyal, SAO (CDMA)	
	Break	11:15 - 11:45
Session 2 (Day 1)	Changing Data Types Measures Vs. Dimensions Discreet Vs. Continuous (Blue Vs. Green pills) Creating basic charts with ‘Show Me’	11:45 - 13:00
	Sh. Anil Goyal, SAO (CDMA)	
	Lunch Break	13:00 - 14:00
Session 3 (Day 1)	Making Bar Charts Pie Charts Geographical maps (filled maps, maps with two+ variables) Pivot tables Heatmap Highlight table	14:00 - 15:15
	Sh. Anil Goyal, SAO (CDMA)	
	Break	15:15 – 15:45
Session 4 (Day 1)	Working with time series charts - Line charts - Area charts Other Charts such as - Scatterplot, bubble chart, etc. - Boxplot	15:45 – 17:00
	Sh. Chandersheel, AAO (CDMA) & Ms. Niti Sethi, Consultant CDMA	
14.03.2022 (Tuesday)		
Session 1 (Day 2)	Filters Order of operations Sorting	10:00 – 11:15
	Ms. Niti Sethi, Consultant CDMA	

	Break	11:15 – 11:45
Session 2 (Day 2)	Working with multiple data sources Joins Vs. Relations	11:45 – 13:00
	Sh. Chandersheel, AAO (CDMA)	
	Lunch Break	13:00 – 14:00
Session 3 (Day 2)	Hierarchies Groups	14:00 – 15:15
	Sh. Anil Goyal, SAO (CDMA)	
	Break	15:15 – 15:45
Session 4 (Day 2)	Hands On Exercises	15:45 – 17:00
	Sh. Chandersheel, AAO (CDMA)	
15.03.2022 (Wednesday)		
Session 1 (Day 3)	Calculated fields	10:00 – 11:15
	Sh. Chandersheel, AAO (CDMA)	
	Break	11:15 - 11:45
Session 2 (Day 3)	Building interactive dashboards	11:45 – 13:00
	Ms. Niti Sethi, Consultant CDMA	
	Lunch Break	13:00 – 14:00
Session 3 (Day 3)	Parameters, an introduction Hands-on Exercises	14:00 – 15:15
	Sh. Anil Goyal, SAO (CDMA) & Ms. Niti Sethi, Consultant CDMA	
	Break	15:15 – 15:45
Session 4 (Day 3)	Parameters, an introduction Hands-on Exercises	15:45 – 17:00
	Sh. Chandersheel, AAO (CDMA) & Ms. Niti Sethi, Consultant CDMA	
	Valediction	