

## **Enabling Effectiveness in Procurement Activities through Data Driven Decisions A Workshop on Supply Chain Analytics** April 20<sup>th</sup> to 23<sup>rd</sup>, 2022 | 9 am to 1 pm



## **Detailed Session Plan**

Day	Date	Faculty / Resource Person	Time	Sessions Coverage
Day-1	April-20, 2022 Wednesday	Dr. Rony Kurien, Dean, ISME Dr. Sengottaiyan, Chairman, IIMM	9:00 am to 9:30 am	Welcome & Overview of the Program
		Mr. Balachandran (IIMM), Mr. Hemant Gupta	9:30 am to 11:00 am	Introduction to Data and Analytics for Inventory Management
			11:00 am to 11:15 am	Tea Break
		Mr. Hemant Gupta	11:15 am to 12:00 am	Working with Data Analysis Toolpak & RealStat
		Mr. Hemant Gupta Mr. Vinayak Sastri	12:00 pm to 1:00 pm	Data Driven Decision making Inventory Management Case (Hands on working)
Day-2	April-21, 2022 Thursday	Mr. Hemant Gupta	9:00 am to 10:30 am	SCOR and Gartner Hierarchy Frameworks for SCM
		Mr. Hemant Gupta Mr. Vinayak Sastri	10:30 am to 11.15 am	Data Modelling to Improve Fulfilment Measures
			11:15 am to 11:30 am	Tea Break
		Mr. Hemant Gupta Mr. Vinayak Sastri	11:30 am to 1:00 pm	Developing your own FIT Model (Hands on Working)
Day-3	April-22, 2022 Friday	Prof. Rajendra Desai	9:00 am to 11:00 am	Introduction to Simulation using Argo (Booz Allen Software)
			11:15 am to 11:30 am	Tea Break
		Prof. Rajendra Desai	11:15 am to 12:15 pm	Stochastic Optimization Models
			12:15 pm to 1:00 pm	Optimization of High Value Inventory with Uncertain
				Demand (Hands on Working)
			10.00	
Day-4	April-23, 2022 Saturday	Mr. Hemant Gupta	9:00 am to 10:00 am	Selective Inventory Management Models
		Mr. Hemant Gupta	10:00 am to 11:00 am	A 360-degree view of Inventory KPIs
		M. W	11:00 am to 11:15 am	Tea Break
		Mr. Vinayak Sastri	11:15 am to 12:00 pm	Rethinking Inventory Management (Amazon Case)
		Mr. Hemant Gupta, Mr. Vinayak Sastri	12:00 pm to 1:00 pm	Personal Analytics Leadership Model