

**Faculty Development Program on
HADOOP and BIG Data Analytics**
in association with E&ICT Academy-NIT Warangal

Venue: **AGNEL Institute and Design, Goa**

Tentative Schedule

(21-26, May 2018)

Hadoop and Big Data Analytics (May 21-26, 2018)

Tentative Lecture Schedule

College Name: Agnel Institute Technology and Design, Goa

Day & Date	9.00 – 11.00		Tea Break	11.15 – 13.15	Lunch Break	13.45 – 15.45	Tea Break	16.00 – 17.00	
21.5.2018 Monday	Registration & inauguration From 8.30 am	HDFS Overview and Operations TSVR		HDFS Overview and Operations TSVR		Hadoop and MR using Tool TSVR		Hadoop and MR using Tool TSVR	
22.5.2018	Basics of Hadoop and Map Reduce Programming RBS			Basics of Hadoop and Map Reduce Programming RBS		Hadoop and Map Reduce Programming RBS		Hadoop and Map Reduce Programming RBS	
23.5.2018 Wednesday	Big Data Eco System RP			NoSQL Databases – Overview RP		Hands on using MongoDB RP		Hands on using MongoDB RP	
24.5.2018 Thursday	Overview of PIG and HIVE RP			Overview of PIG and HIVE RP		Hands on PIG and HIVE RP		Hands on PIG and HIVE RP	
25.5.2018 Friday	Data Analytics Life Cycle TRK			Data Visualization using R TRK		Case Studies using R TRK		Case Studies using R TRK	
26.5.2018 Saturday	Hands on Spark Programming S Pawan Kumar, Citi Bank, Bangalore			Hands on Spark Programming S Pawan Kumar, Citi Bank, Bangalore		Outlier Analysis using R DVS		Online Test DVS	Valedictory Function

TSVR: Sri T S V Ramana, CEO, CODETANTRA Solution Pvt Limited, Hyderabad
RBS: Prof R B V Subramanyam, Head of CSE, NIT, Warangal
RP: Sri R Phanibhusan, ADDRIN, Hyderabad

TRK: Dr T Ramakrishnudu, Dep of CSE, NIT, Warangal
SPK: Sri S Pawan Kumar, Citi Bank, Bangalore
DVS: Prof DVLN Somayajulu, Chair, E&ICT Academy, NIT, Warangal