

FDP-120	DATA ANALYTICS	08.10.2018 To 12.10.2018
<p>OBJECTIVES:</p> <ul style="list-style-type: none"> ➤ To understand concepts of data analytics and data mining ➤ To work on data sets and relations ➤ To preprocess data with error types and error handling ➤ To understand data visualization ➤ To correlate data with linear correlation and correlation with causality ➤ To classify and cluster the data <p>PARTICIPANTS:</p> <p>Teachers from Computer Science and Engineering and Information Technology Departments working in Engineering Colleges / Polytechnics.</p> <p>INPUT:</p> <p>Introduction to data analytics – Data set – relations – Preprocessing of Data – Data Visualization – Correlation – Regression - Classification –Clustering of Data</p> <p>PROCESS:</p> <ul style="list-style-type: none"> ➤ Lecture Cum Demonstrations ➤ Laboratory Practices <p>OUTPUT:</p> <p>Competency in Data analytics</p> <p>RESOURCE PERSONS:</p> <ul style="list-style-type: none"> ➤ Guest Faculty 		
COORDINATOR	VENUE	LAST DATE FOR RECEIPT OF APPLICATIONS
Dr. V. Shanmuganeethi	NITTTR , Chennai	15 days prior to the start of the programme