

POWERBI

	Name :		Course : POWERBI		Mob No.:	
	IMS NO. :		Admission Date :		Start Date :	End Date :
DATE	TOPICS NAME		DAYS REQUIRED		STUDENT SIGN	FACULTY SIGN
	Introduction					
	Installation					
	Interface of Power BI					
	Introduction to our Source Data + Challenge					
	Loading Data in Power BI					
	Ways to Create a Visual					
	Understanding the Fields Box and Aggregation					
	Drilling into your Data					
	Drilling Up & Down your Data					
	Advanced Drill Down Options					
	Formatting Your Visual					
	Structuring your Data					
	Wide Table vs Tall Table					
	Transforming your Data Structure (Unpivot Data)					
	Fill & Replace Data					
	Splitting & Formatting your Data					
	Date & Time Transformations					
	Getting Started with your Power BI Dashboard					
	Introduction to the Dashboard Data					
	Loading Data & Knowing about Relationships					
	Ways to Combine your Data					
	Cardinality (How relationships work)					
	Absence of Common Columns					
	Selecting The Right Common Field To Use					
	Adding Tables & Matrix					
	Adding Bar & Column Charts					
	Adding Pie & Donut Charts					
	Adding Treemaps					
	Adding Line Charts					
	Adding Combo Charts					

POWERBI

	Adding Bubble Maps			
	Adding Filled Maps			
	Adding Cards & Multi-Row Cards			
	Inserting Elements			
	Filters			
	Adding Slicers			
	Understanding the Filters Pane			
	Drill Through Filters			
	Months vs Calendar Months			
	Bonus Lecture: Using Bookmarks & Buttons to present Insights			
	Bonus Lecture: Refresh Data & Data Source Settings			
	Assignment Instructions & Introduction to the Dataset			
	Assignment time			
	Determining Visual Requirements			
	Building the Dashboard			
	Creating Histograms by Grouping Data			
	EXAM			