### DAY 1

#### MORNING SESSION

- INTRODUCTION: Introduction to POWER BI, History of POWER BI, use cases of POWER BI, Difference between MS EXCEL and POWER BI, Applications of POWER BI, Realtime EXAMPLES of POWER BI.
- INSTALLATION: Installation of POWER BI application, explaination of each steps, MICROSOFT WEBSITE procedures, extracting and installing the software.

#### AFTERNOON SESSION

- POWER QUERY OPTIONS: Importing the data, Transform data operations, cleaning of data, data formatting close and apply operation.
- DATA TRANSFORM: Transforming data from source file to power query, data from power query to POWER BI.

## DAY 2

#### MORNING SESSION

- VISUALS IN POWER BI: Explaining each visuals used in POWER BI.
- VISUAL USAGES.

#### AFTERNOON SESSION

- STUNNING REPORT FROM POWER BI WEBSITE.
- ACTIVITY 1: QUIZ based on topics covered to gear up confidence and interact with each and every learner. Awarding the top three learners in answerwing set of questions using different visuals.

# DAY 3

#### MORNING SESSION

- DASHBOARD 1: SAMPLE SUPER STORE DATASET, POWER QUERY Transforming data, cleaning of data, applying changes to the data.
- Adding different visuals and understand the usage of different visuals and way to make data clear to understand.

#### AFTERNOON SESSION

- FORMATTING THE DASHBOARD 1
- Selection of top three learners dashboard as best ones.

# DAY 4

### MORNING SESSION

- ACTIVITY 2: Answering to different set of queries use differ visuals and coming up with the right and exact values and making use of visuals to understand the big data.
- DASHBOARD 2: BANK DATABASE

#### AFTERNOON SESSION

- FORMATTING THE DASHBOARD 2
- Selection of top 3 dashboards.

# DAY 5

### MORNING SESSION:

- DASBOARD 3:CREATING OF DASHBOARD from scratch by learners.
- Self designing of dashboards.

### **AFTERNOON SESSION:**

- Formatting the self created dashboard.
- ACTIVITY 3: QUIZ based on complete POWER BI WORKSHOP.
- An Interactive session with each and every student.
- Motivating the students in becoming Data analyst.
- Creation of LINKDIN Accounts for the students.
- Access to different certified cources among different platforms.