

## **DAY ONE**

- A. Six sigma and organizational goals**
- B. Lean principles in the organization**
- C. Design for six sigma (DFSS) methodologies**

## **DAY TWO**

- A. Project identification**
- B. Voice of the customer (VOC)**
- C. Project management basics**
- D. Management and planning tools**
- E. Business results for projects**
- F. Team dynamics and performance**

## **DAY THREE**

- A. Process analysis and documentation**
- B. Probability and Statistics**
- C. Statistical distributions**
- D. Collecting and summarizing data**
- E. Measurement system analysis (MSA)**
- F. Process and performance capability**

## **DAY FOUR**

**A. Exploratory data analysis**

**B. Hypothesis testing**

**A. Design of experiments (DOE)**

**B. Root cause analysis**

**C. Lean Tools**

## **DAY FIVE**

**A. Statistical process control (SPC)**

**B. Control plan**

**C. Lean tools for process control**