

# LEAN SIX SIGMA GREEN BELT CERTIFICATION 2021-22



## In Partnership with



### Live Virtual Workshop

MBA-Oriented crash course on Six Sigma for Managerial Application

Oct 23<sup>rd</sup> – 24<sup>th</sup>

Oct 30<sup>th</sup> - 31<sup>st</sup>

4hrs per session

**Rotman School of Management** 

#### **Current Partner Business Schools**





















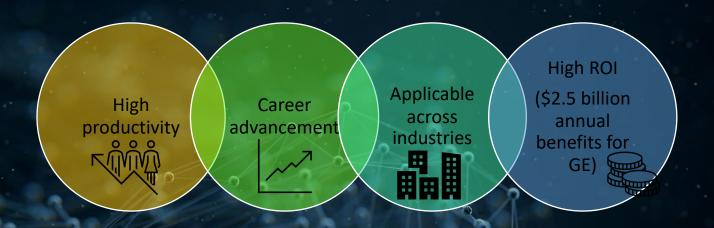






## BENEFITS OF SIX SIGMA CERTIFICATE

Lean Six Sigma is a methodology that utilizes analytics for process improvement in business. It emphasizes on statistics and data for operational efficiencies



Lean Six Sigma Certification comprises of 3 levels:

Yellow Belt – You possess the knowledge of fundamentals of Six Sigma, how and where to apply it. You will support project teams on problem-solving tasks

Green Belt - You are capable of performing advanced analysis and can resolve problems that affect quality. Green belts lead projects and assist black belts with data collection and analysis.

Black Belt – You are an expert and can provide training in addition to leading projects.

## **CERTIFICATION PROCESS – GREEN BELT**



### Define

- Business Case
- Team Management
- Stakeholder Analysis
- Project Contract

### Measure

- Process Mag
- Fishbone
- •C&E Prioritization
- •E&I Analysis
- Basic Statistics Recap

### **Analyze**

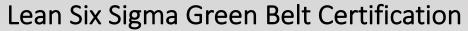
- •Data Collection
- Capability Studies
- Capability Studies for Discrete Data
- Analyze(Descriptive Statistical Analysis)

### **Improve**

- Plan of Action (PoA)
- Solution Tool-Box
- Attention to Pitfalls
- New Capability Calculation

### Control

- Nudges & Poka Yokes
- Control Plan
- Statistical Process Control
- Rules Of Process Control)





\*Inclusive of taxes

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**NOTE**: Depending on the number of student registrations, fee may come down to C\$490. The difference will be refunded to you after the program ends

NOTE: Candidates who are already certified in Green Belt and want to pursue Black Belt, can mention it in the form and we will reach out to you – Fee: C\$1250

## LEAN SIX SIGMA GREEN **BELT**

## **OPTNESS** INSTITUTE

2 weekends/4

days/4 hours

each day/ 16

## **LEAN** SIX SIGMA

## **BIOTECHNOLOGY** CHEMICAL

AUTOMOTIVE

## **INDUSTRIES**

 Professional Services Retail

Energy

Financial

Mining

### **Partner** Schools

HBS, Yale, ESADE, Chicago Booth, SDA Bocconi, LBS, Duke Fuqua, Berkeley Haas, and more!

### **Dates**

hrs total

4 days

October 23 October 24 October 30

October 31

Heavy Equipment

Healthcare

High Technology

Hospitality

Logistics

Food

Services

Education

## Fee

C\$575 payable to ROMA via interac at tushar.sinha@rotman.utor onto.ca

## **Hurry! Only** 20

- Electronics seats remaining Telecommunications • Fee may reduce to C\$490 upon sign up completion
- Transportation Government & Travel
  - Manufacturing
  - Military