

Congratulations

SIX SIGMA WHITE BELT



AIGPE™ LEAN SIX SIGMA WHITE BELT CERTIFICATION



THIS IS TO CERTIFY THAT

John Doe



HAS BEEN FORMALLY EVALUATED FOR DEMONSTRATED EXPERIENCE, KNOWLEDGE AND PERFORMANCE IN ACHIEVING EXPERTISE IN SIX SIGMA AND HAS COMPLETED THE CERTIFICATION PROGRAM FULFILLING ALL THE REQUIREMENTS SET BY AIGPE™ AND THUS, IS HEREBY BESTOWED THE GLOBAL CREDENTIAL

CERTIFIED LEAN SIX SIGMA WHITE BELT

ACCREDITATIONS & ASSOCIATIONS



CPD/CEU
Granted: 3.5



PMI® PDUs
Granted: 3.5



SHRM PDCs
Granted: 3.5

UNDER THE SEAL OF



Credential # 04163089904020

Certification # ZSSBB123456789

Date : April 22, 2020

Rahul Iyer

Founder and CEO – AIGPE™
MBB, PMP®, CSSBB®, CSM®, MBA



**SPOT
INEFFICIENCIES**

**DRIVE
MEANING
CHANGE IN
ANY INDUSTRY**

**ANALYZE
ROOT CAUSES**

COURSE NAVIGATOR

COURSE INTRODUCTION

PROLOGUE

COURSE INTRODUCTION

INTRODUCTION TO SIX SIGMA

SECTION INTRODUCTION

WHAT IS SIX SIGMA?

HISTORY AND EVOLUTION OF SIX SIGMA

KEY BENEFITS OF SIX SIGMA IN BUSINESS

LIVE INTERVIEW WITH AN EXPERT: SIX SIGMA MYTH # 1

SECTION ARTICLE

SECTION QUIZ

SECTION CONCLUSION

THE BASICS OF SIX SIGMA

SECTION INTRODUCTION

UNDERSTANDING QUALITY

UNDERSTANDING VARIATION

DIFFERENCE BETWEEN 99% QUALITY AND SIX SIGMA

KEY CONCEPTS: DMAIC AND DMADV

ROLES AND RESPONSIBILITIES IN SIX SIGMA PROJECTS

LIVE INTERVIEW WITH AN EXPERT: SIX SIGMA MYTH # 2

SECTION ARTICLE

SECTION QUIZ

SECTION CONCLUSION

CORE SIX SIGMA PRINCIPLES

SECTION INTRODUCTION

CUSTOMER FOCUS

PROCESS IMPROVEMENT

DATA-DRIVEN DECISION MAKING

REDUCING DEFECTS AND WASTE

CONTINUOUS IMPROVEMENT (KAIZEN)

LIVE INTERVIEW WITH AN EXPERT: SIX SIGMA MYTH # 3

SECTION ARTICLE

SECTION QUIZ

SECTION CONCLUSION

THE DMAIC FRAMEWORK

SECTION INTRODUCTION

DEFINE PHASE: UNDERSTANDING THE PROBLEM

MEASURE PHASE: BASICS OF DATA COLLECTION AND METRICS

ANALYZE PHASE: IDENTIFYING ROOT CAUSES

IMPROVE PHASE: BRAINSTORMING SOLUTIONS

CONTROL PHASE: SUSTAINING IMPROVEMENTS

LIVE INTERVIEW WITH AN EXPERT: SIX SIGMA MYTH # 4

SECTION ARTICLE

SECTION QUIZ

SECTION CONCLUSION

KEY SIX SIGMA TOOLS

SECTION INTRODUCTION

SIPOC DIAGRAM

FISHBONE OR THE ISHIKAWA DIAGRAM

5 WHY ANALYSIS

PARETO ANALYSIS

BASIC PROCESS MAPPING

LIVE INTERVIEW WITH AN EXPERT: SIX SIGMA MYTH # 5

SECTION ARTICLE

SECTION QUIZ

SECTION CONCLUSION

APPLICATIONS OF SIX SIGMA

SECTION INTRODUCTION

REAL-LIFE EXAMPLES FROM DIFFERENT INDUSTRIES

SUCCESS STORIES OF COMPANIES USING SIX SIGMA

COMMON CHALLENGES IN IMPLEMENTING SIX SIGMA

LIVE INTERVIEW WITH AN EXPERT: SIX SIGMA MYTH # 6

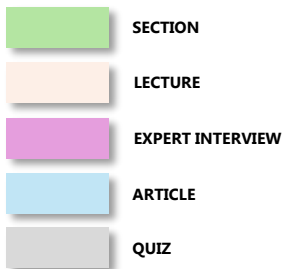
SECTION ARTICLE

SECTION QUIZ

SECTION CONCLUSION

COURSE CONCLUSION

COURSE CONCLUSION



SIX SIGMA IS NOT JUST A TOOL—IT'S A MINDSET




STRUCTURE

**MAKING DECISIONS
BASED ON DATA**

REDUCING WASTE







Thank You