

iSQI LSSA-YB

ISQI LEAN SIX SIGMA YELLOW BELT CERTIFICATION QUESTIONS & ANSWERS

Exam Summary – Syllabus – Questions

LSSA-YB

Lean Six Sigma Academy Certified Lean Six Sigma Yellow Belt (LSSA-YB)

50 Questions Exam – 32 / 50 Cut Score – Duration of 60 minutes

www.ProcessExam.com

Table of Contents

Know Your LSSA-YB Certification Well:	3
iSQI LSSA-YB Lean Six Sigma Yellow Belt Certification Details:	3
LSSA-YB Syllabus:.....	4
iSQI LSSA-YB Sample Questions:	5
Study Guide to Crack iSQI Lean Six Sigma Yellow Belt LSSA-YB Exam:	8

Know Your LSSA-YB Certification Well:

The LSSA-YB is best suitable for candidates who want to gain knowledge in the iSQI Management. Before you start your LSSA-YB preparation you may struggle to get all the crucial Lean Six Sigma Yellow Belt materials like LSSA-YB syllabus, sample questions, study guide.

But don't worry the LSSA-YB PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the LSSA-YB syllabus?
- How many questions are there in the LSSA-YB exam?
- Which Practice test would help me to pass the LSSA-YB exam at the first attempt?

Passing the LSSA-YB exam makes you Lean Six Sigma Academy Certified Lean Six Sigma Yellow Belt (LSSA-YB). Having the Lean Six Sigma Yellow Belt certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

iSQI LSSA-YB Lean Six Sigma Yellow Belt Certification Details:

Exam Name	LSSA Lean Six Sigma - Yellow Belt
Exam Code	LSSA-YB
Exam Fee	USD \$240
Exam Duration	60 Minutes
Number of Questions	50
Passing Score	32 / 50
Format	Multiple Choice Questions
Schedule Exam	iSQI
Sample Questions	iSQI LSSA-YB Exam Sample Questions and Answers
Practice Exam	Lean Six Sigma Academy Certified Lean Six Sigma Yellow Belt (LSSA-YB) Practice Test

LSSA-YB Syllabus:

World Class Performance	<ul style="list-style-type: none"> - Competitive strategies - History of Continuous Improvement - Philosophy & Principles
Process Improvement Deployment	<ul style="list-style-type: none"> - Management of Change
Project Management	<ul style="list-style-type: none"> - Team Formation - Process Improvement Roadmaps - Voice of the Customer (VOC) - Project Charter
Level I - Creating a Solid Foundation	<ul style="list-style-type: none"> - Organized Work Environment - Standardized work - Quality Management
Level II - Creating a Continuous Improvement Culture	<ul style="list-style-type: none"> - Kaizen - Basic Quality Tools - Basic Management Tools
Level III - Creating Stable and Efficient Processes	<ul style="list-style-type: none"> - DEFINE <ul style="list-style-type: none"> • Process Mapping - MEASURE <ul style="list-style-type: none"> • Lean Performance Metrics • Measurement systems - ANALYZE <ul style="list-style-type: none"> • Value Stream Analysis - IMPROVE <ul style="list-style-type: none"> • Reducing Muda (Waste) • Reducing Muri (Overburden) • Reducing Mura (Unevenness) • Value Stream Improvement - CONTROL <ul style="list-style-type: none"> • First Time Right
Level IV - Creating Capable Processes	<ul style="list-style-type: none"> - DEFINE <ul style="list-style-type: none"> • Critical to Quality - MEASURE <ul style="list-style-type: none"> • Six Sigma Performance Metrics • Statistics • Distributions • Measurement Systems

	<ul style="list-style-type: none"> - ANALYZE <ul style="list-style-type: none"> • Hypothesis Testing & Confidence Intervals • Correlation and Regression • Process Capability and Performance - IMPROVE <ul style="list-style-type: none"> • Design of Experiments (DOE) - CONTROL <ul style="list-style-type: none"> • Statistical Process Control (SPC)
--	--

iSQI LSSA-YB Sample Questions:

Question: 1

Which of the following are examples of continuous data?

1. Number of features
 2. Size in centimeters
 3. Weight in kilograms
 4. Pressure per square centimeter
- a) 1, 2, 3
 - b) 1, 2, 4
 - c) 1, 3, 4
 - d) 2, 3, 4

Answer: d

Question: 2

What method aims to provide a rapid and efficient way of converting a manufacturing process from producing the current product to producing a different product?

- a) Kaizen Continuous Improvement
- b) Single Minute Exchange of Dies
- c) Six Sigma
- d) Value Stream Mapping

Answer: b

Question: 3

What is the Process Capability index (Cp) formula where USL is the Upper Specification Limit, LSL is the Lower Specification Limit and S is the standard deviation?

- a) $C_p = (LSL - USL) / 3S$
- b) $C_p = (USL - LSL) / 6S$
- c) $C_p = (USL - LSL) / 3S$
- d) $C_p = (LSL - USL) / 6S$

Answer: b**Question: 4**

Which of the following are outcomes of implementing the 'Pull' principle?

1. Semi-finished products
 2. Items made as they are needed
 3. Minimal materials stocked
 4. Reduced fluctuation
- a) 1, 2, 3
 - b) 1, 2, 4
 - c) 1, 3, 4
 - d) 2, 3, 4

Answer: d**Question: 5**

Which is NOT one of the eight pillars within the TPM 'House of Quality'?

- a) Emergency planning
- b) Training and education
- c) Quality maintenance
- d) Focused improvement

Answer: a**Question: 6**

What is 'Little's' formula for calculating Average Lead Time?

- a) Number of units required, divided by production capacity
- b) Production capacity, divided by the number of units required
- c) Number of units required, multiplied by production capacity
- d) Production capacity, multiplied by number of units required

Answer: a

Question: 7

Why is the 'One-Factor-at-a-Time' (OFAT) approach inferior to the 'Design of Experiments' (DOE) approach?

- a) Experiments are more complicated
- b) Expert knowledge is needed
- c) Results are difficult to interpret
- d) Interactions between factors are NOT revealed

Answer: d

Question: 8

Which is a purpose and use of data visualization?

- a) Allows conclusions to be drawn from graphical data analysis
- b) Enables the organization to be 80% correct today, rather than 100% correct in 6 months
- c) Identifies and eliminates the root cause of faults or problems
- d) Encourages out-of-the-box thinking to generate as many ideas as possible

Answer: a

Question: 9

What metrics are considered first when deciding 'What to Measure' in a process?

- a) Supplier capability
- b) Input requirements
- c) Process functionality
- d) Customer requirements

Answer: d

Question: 10

Why is the Value Stream Mapping (Current State) technique used?

- a) Visualizing process performance trends and cycles
- b) Brainstorming to generating a large number of ideas in a short time
- c) Identifying causes of waste and opportunities for improvement
- d) Capturing numerical readings, measures or counts

Answer: c

Study Guide to Crack iSQI Lean Six Sigma Yellow Belt LSSA-YB Exam:

- Getting details of the LSSA-YB syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the LSSA-YB exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the iSQI provided training for LSSA-YB exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the LSSA-YB sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on LSSA-YB practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for LSSA-YB Certification

Make ProcessExam.com your best friend during your LSSA Lean Six Sigma - Yellow Belt exam preparation. We provide authentic practice tests for the LSSA-YB exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual LSSA-YB exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the LSSA-YB exam.

Start Online Practice of LSSA-YB Exam by Visiting URL

<https://www.processexam.com/isqi/lean-six-sigma-academy-certified-lean-six-sigma-yellow-belt-lssa-yb>