

Lean Six Sigma Green Belt Training

Answers to some Frequently Asked Questions



Presented by
Gosigmaway Consulting Services Pvt. Ltd.
India

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What is Lean Six Sigma?

- It is a globally accepted set of tools, techniques and project management practices
- Lean Six Sigma methodologies can be used to improve the performance of any process across industries
- Lean Six Sigma trained professionals are coveted by leading international corporations

Some Leading international corporations that recruit Lean Six Sigma trained professionals

ge IBM Bank of America
 iGATE **BOSCH** ERICSSON
GENPACT DELL *hp*
 accenture Capgemini Wipro
 THOMSON Infosys
 REUTERS Tata Consultancy Services
xerox **Schneider**
HCL Technologies Honeywell
 Cognizant amazon.com

Source : Various job sites, payscale.com

Value of Lean Six Sigma

Why does an organization use Six Sigma ?

To understand customer needs and ensure customer satisfaction...
To reduce variation in output and reduce waste

Why do organizations need satisfied customers ?

Because satisfied customers means more business

Why do organizations need to reduce waste and reduce variation in output?

To improve profits by reducing costly mistakes

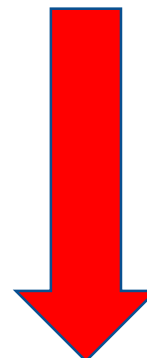
By implementing Lean Six Sigma, an organization can improve its bottomline

What benefits have companies derived by using Lean Six Sigma

- A global insurance company used Six Sigma to expedite the issuance of reinsurance policies. The result: cycle time was cut by 40%, and the company gained \$38 million in additional revenue the first year
- Jack Welch, CEO of GE in 1990s, drove Six Sigma across the organization, and attributes to Six Sigma more than \$10 billion of benefits and increase of operating margins from 14.8% to 18.9 % in four years
- In 2002 Bharti group (Airtel) launched Six Sigma and basic services businesses yielded 250% return on Investment in the first year of implementation itself
- Fortune 50 Global Co. Power Steering saved over \$500 million from 500 Six Sigma Projects
- LG Electronics, England, achieved Order Lead Time Reduction from 55 to 41 days, Improved Forecasting accuracy, reduced inbound lead time from 8 days to 6days, enhanced Brand Image, improved Customer Satisfaction, and achieved Savings of \$850K



Quality
Operating Margins
Return on Investment
Savings
Customer Satisfaction



Rework
Defects & Mistakes
Cycle time
Inventory



Application of Lean Six Sigma yields benefits across industry sectors

Why should I get trained in Lean Six Sigma?

By getting Lean Six Sigma trained, you are expanding the scope of your career

- Learning a set of tools and techniques applicable across industries and functions
- Enhancing your earning potential
- Opening the possibilities for a global career

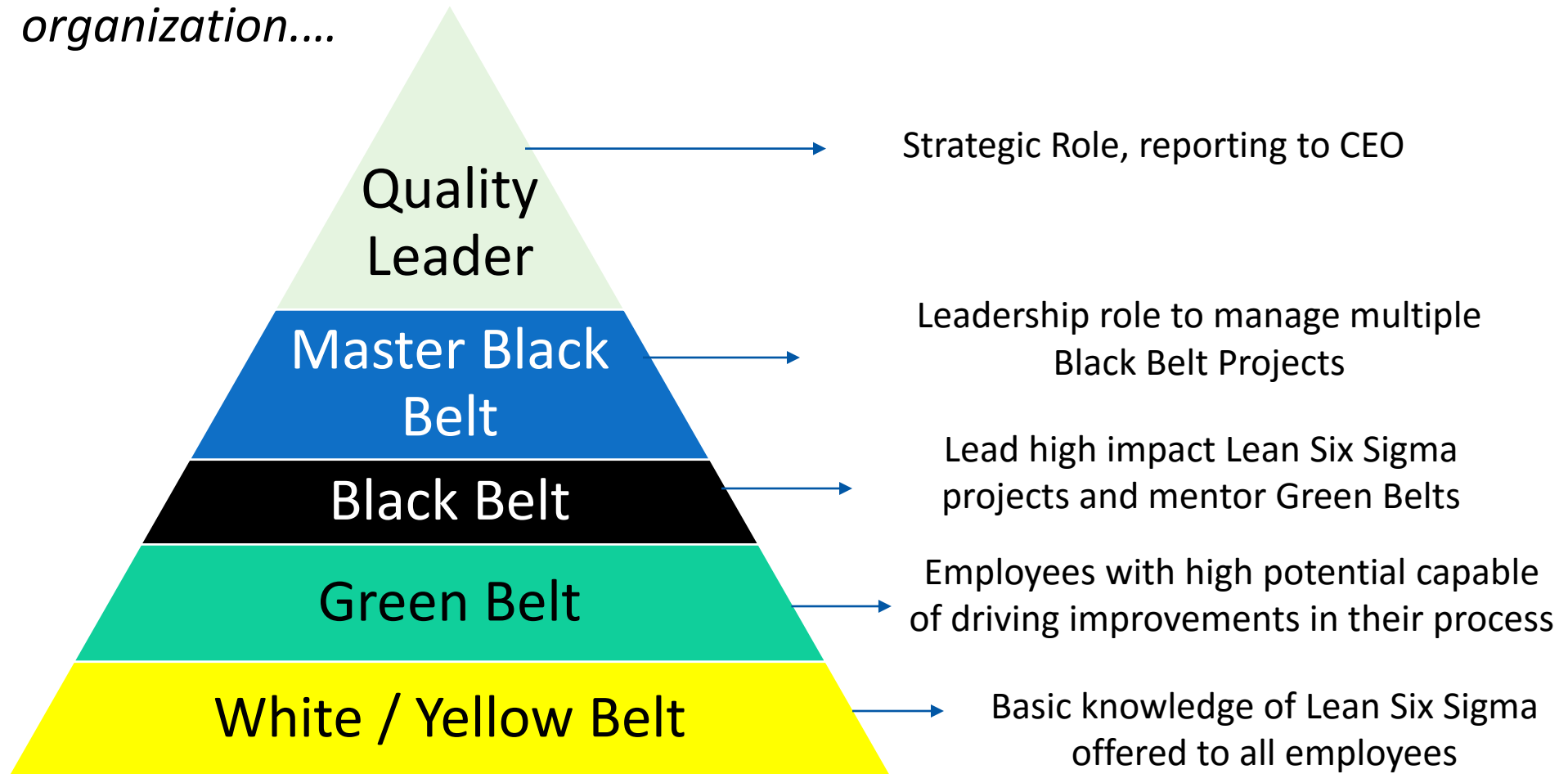
Manufacturing
 KPO / Analytics
 Services BPO
 Healthcare Finance



By getting Lean Six Sigma trained, you add value not only to your resume, but to any organization that employs you

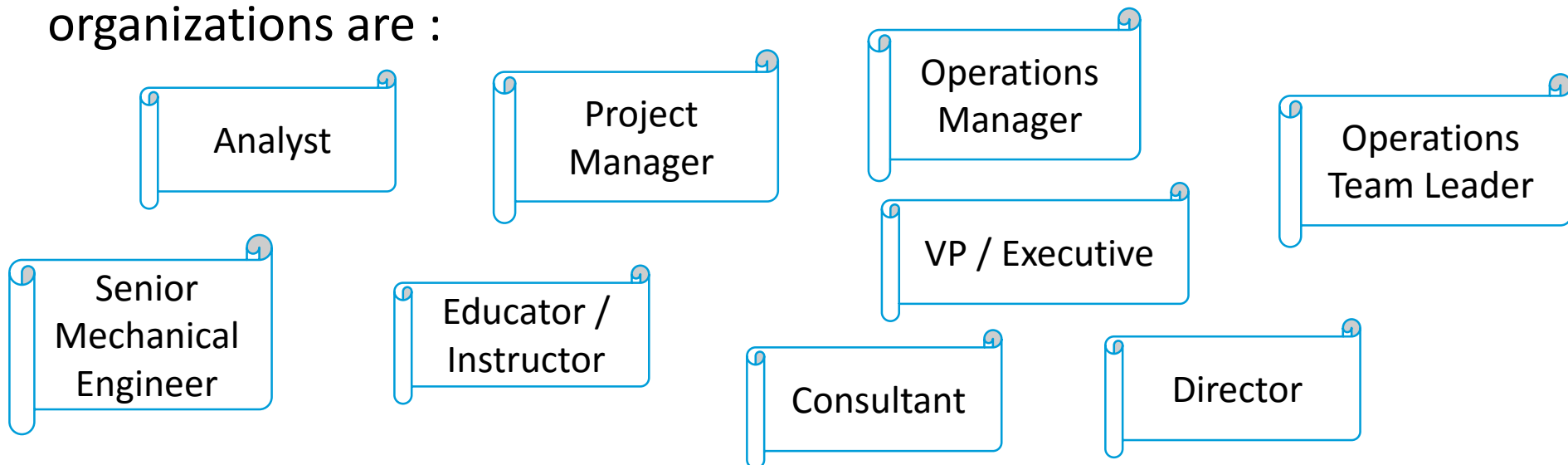
What are my career options with Lean Six Sigma?

Some of you may choose a career path in the Quality Function in an organization....



What if I do not want to be in a Quality function?

- You can get a head start even in other roles with a Lean Six Sigma Green Belt (GB) Training
- And then you can continue to climb the academic / corporate ladder ..
- Some of the roles that GB trained professionals have in various organizations are :

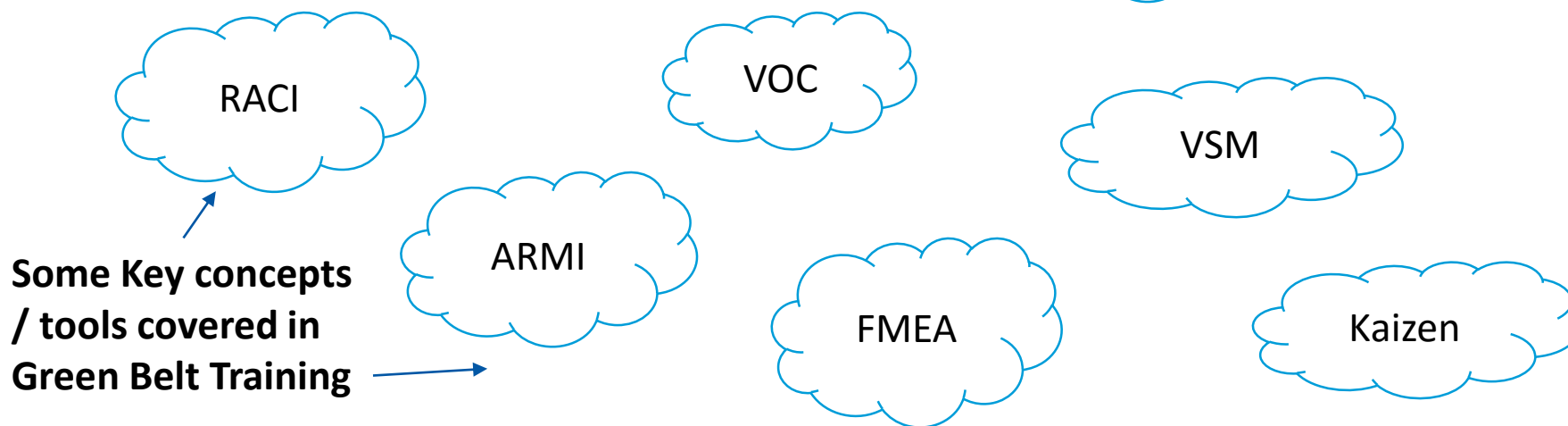


Source for India: payscale.com,

Source for USA: QP 2012 Salary survey Pg 32 www.qualityprogress.com

What skills will I gain from a Lean Six Sigma Green Belt (GB) training?

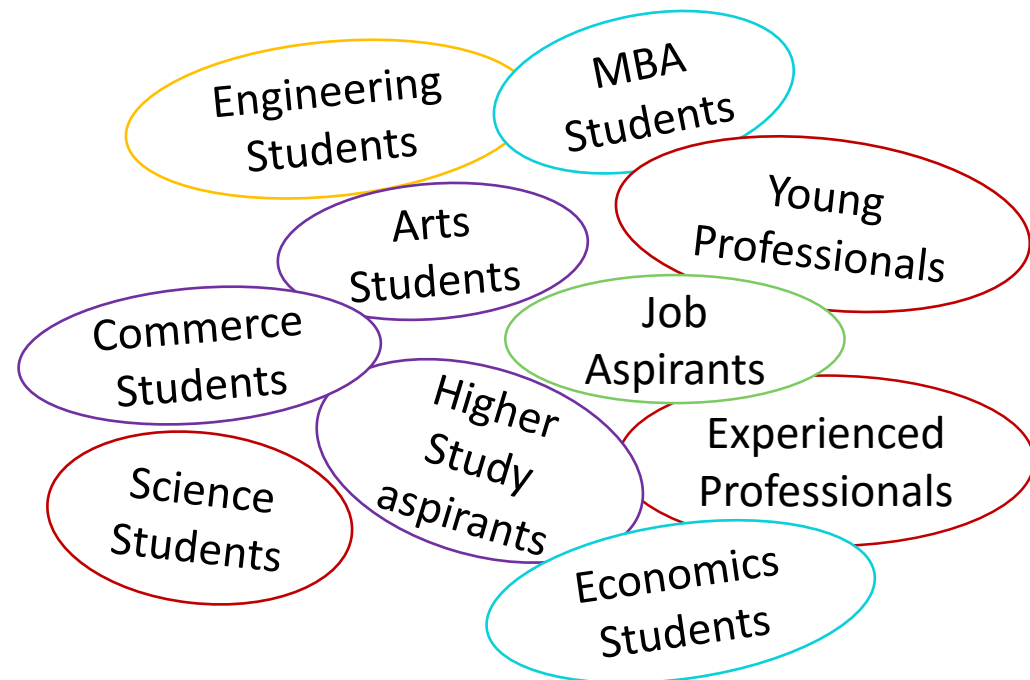
- A Green Belt training in *Lean Six Sigma* arms you with
 - Problem solving skills
 - Ability to leverage analytical tools
 - An approach to Project management



All these are qualities coveted by employers and sets you apart from your peers

Who can get Lean Six Sigma GB Trained?

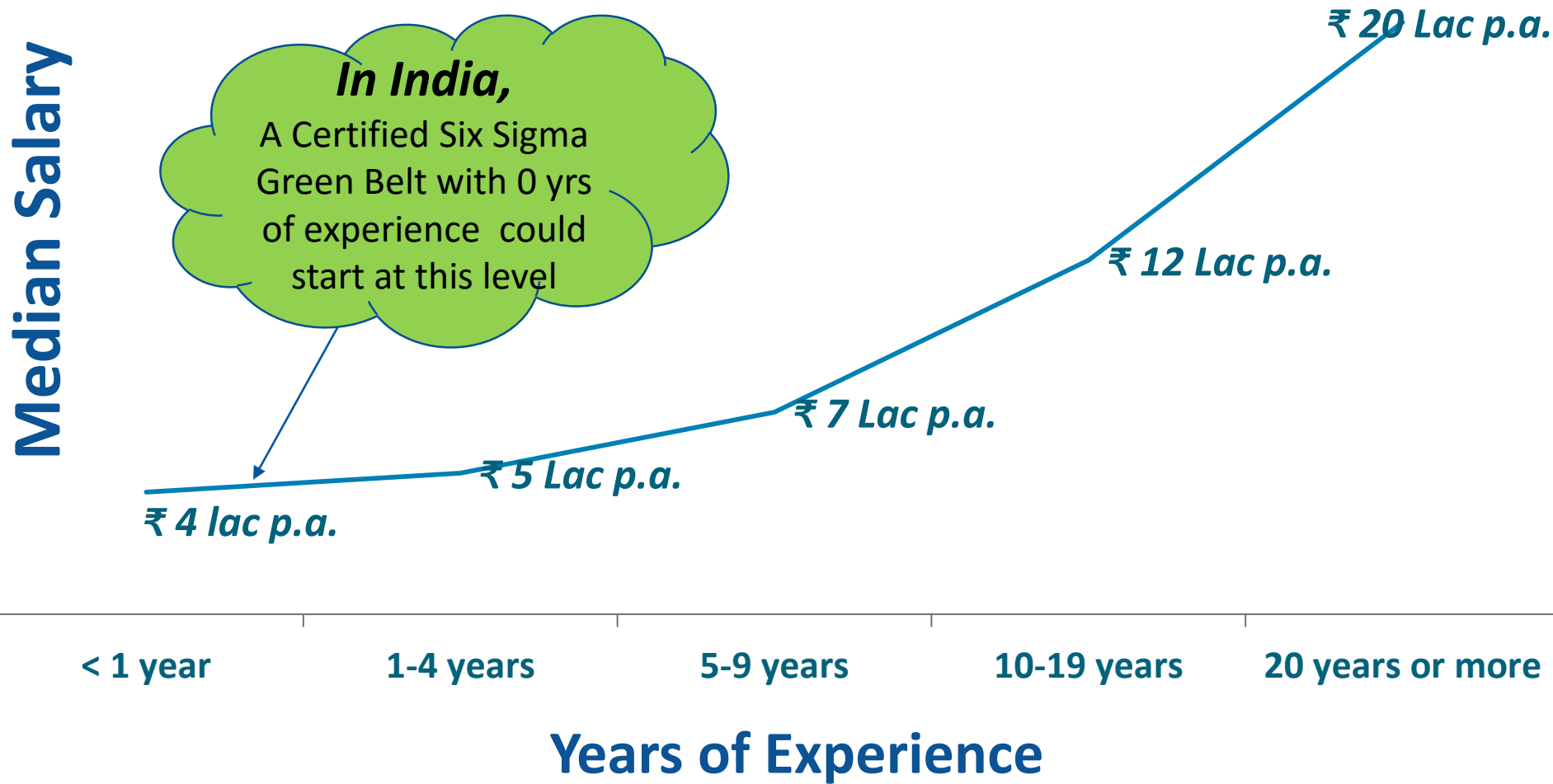
- Students / Professionals from any discipline who have an interest in gaining additional skills relevant to the corporate world / academic arena, can get trained in Lean Six Sigma
- YES – there are NO other pre-requisites to the SigmaWay Lean Six Sigma Green Belt Training !



I do not have a maths / stats college degree; can I still get Lean Six Sigma Trained?

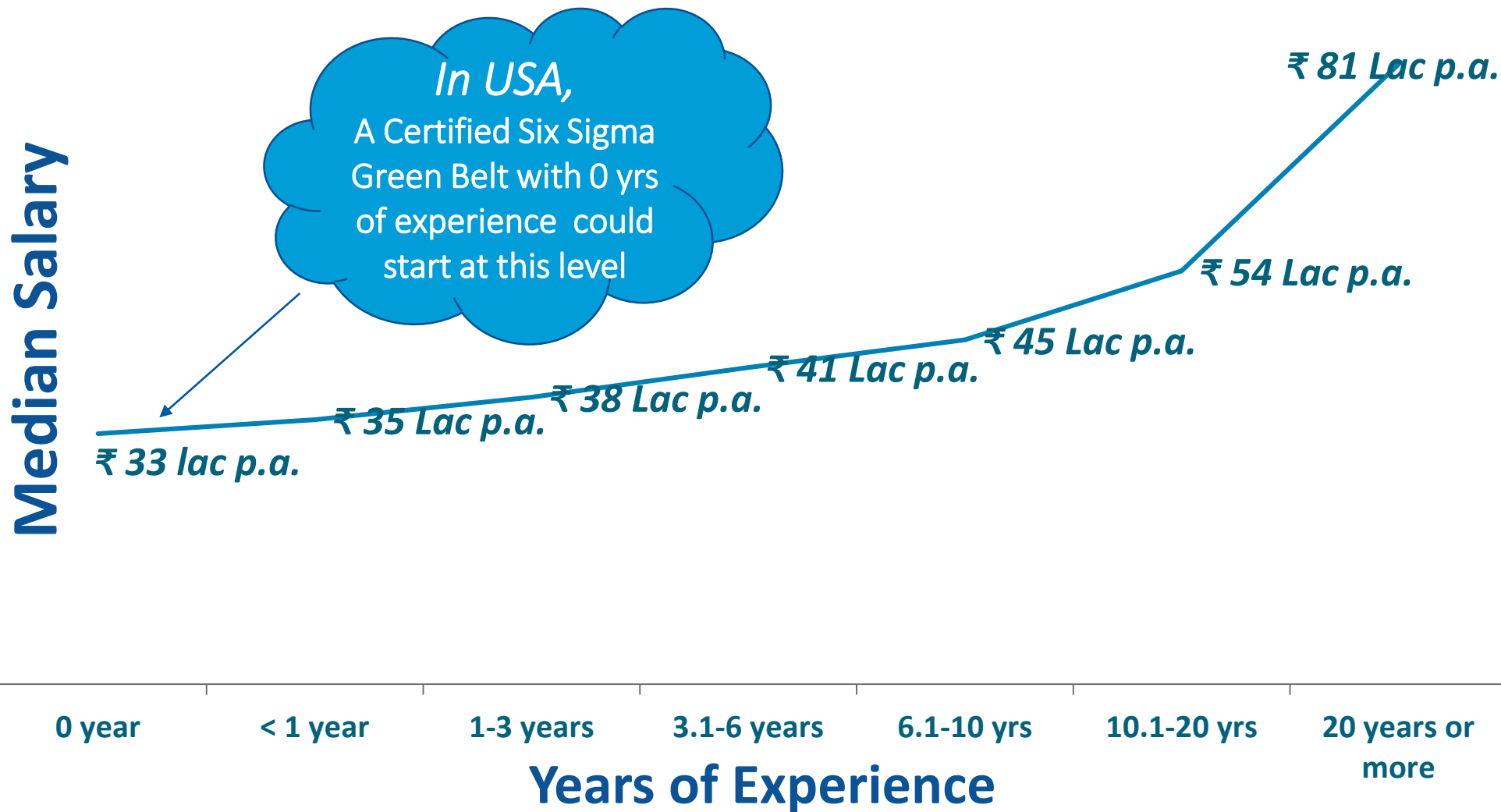
- **The good news is - YES !!!**
- The training designed by SigmaWay has a basic Statistics primer relevant to Six Sigma, that makes it feasible for non-mathematics / statistics students to grasp the concepts

How does it pay to get a Lean Six Sigma Green Belt?



Source : payscale.com : Country: India | Currency: INR | Updated: 27 Sep 2013 | Individuals Reporting: 1,657

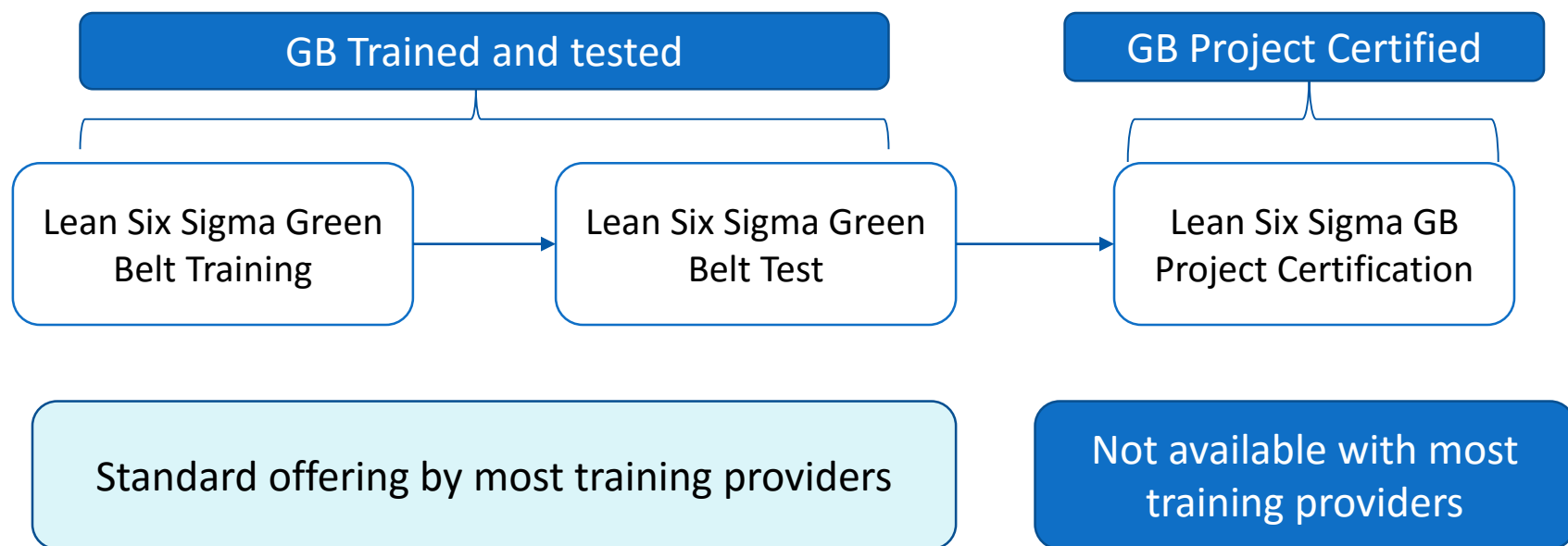
How does it pay to get a Lean Six Sigma Green Belt?



Source: Updated: December 2012, QP 2012 Salay Survey qualityprogress.com : Country: USA. Currency: INR @ INR 60/USD exchange rate as of Oct' 2013

How to get Lean Six Sigma Trained?

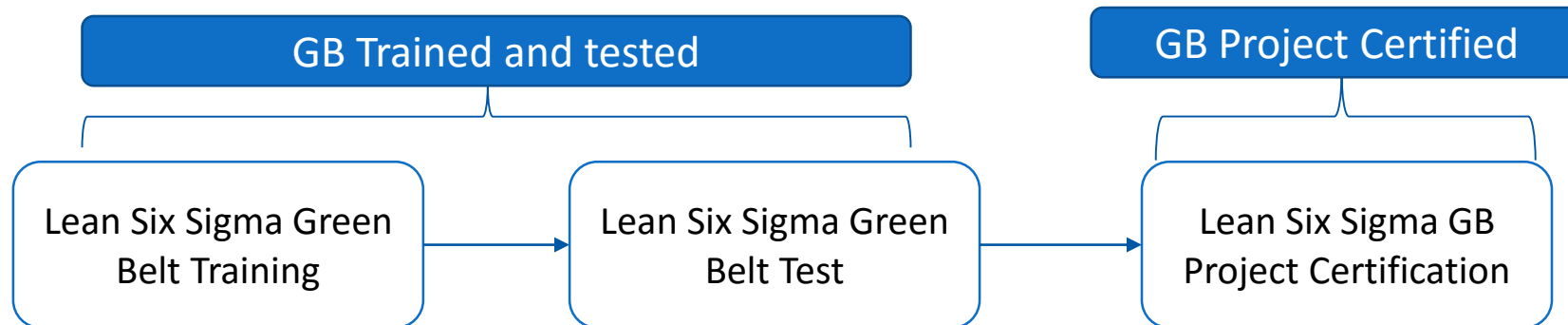
- You can get a head start in Lean Six Sigma with a Green Belt (GB) Program*
- One can get GB trained and tested and then get GB Project Certified by applying the knowledge in a process improvement project in any organization



**although some organizations have white belt and yellow belt as basic trainings prior to Green Belt in Lean Six Sigma*

Why train with SigmaWay?

- With SigmaWay, you get both GB trained and tested then get mentored for GB Project Certification (an added benefit not provided by most other training providers)



- SigmaWay provides 2.5 day classroom training
- Post training online discussion forums and webinars are available for clarification of doubts

- SigmaWay provides Online Testing
- As preparation, Handouts and Online Reference Materials are made available
- It is an open book exam to test understanding and not memorizing of concepts

- An expert from SigmaWay will be available for mentoring a trained and tested candidate in case of an actual process improvement GB project taken up in your organization (upto 2 hrs of mentoring per candidate)

(a unique differentiator from other training organizations)

SigmaWay will partner with the student throughout the GB experience – from training to project certification

Why train with SigmaWay?

- Lean Six Sigma is our core expertise – we not only train, we provide Lean Six Sigma consulting services to international clients
- Our trainers have both certification and experience in Lean Six Sigma from the best in class, global organizations

Certified by

American Society of Quality,
General Electric,
Bank of America,
Genpact.

Past Experience in

General Electric,
Bank of America,
Genpact,
Ceridian, Capital One.

- For students who are interested, SigmaWay may offer internships for an opportunity to partner with an expert on live projects

Who are the Trainers at SigmaWay?



Debjani Mitra
Director

Debjani brings on board 15 years of experience, in Operations, Process and Project Management, Process reengineering, Training, Business Research and Strategic Market Intelligence for clients in Financial Services.

In the past she has served as process re-engineering consultant, service delivery manager and analyst in leading KPOs and firms in Financial Services in India and USA, such as Genpact, Evalueserve, Pulsar Knowledge Center, Srei Capital Markets and Fitch Ratings.

She is a Certified Six Sigma Black Belt from American Society of Quality, a certified Project Management Professional from PMI, USA, a Chartered Financial Analyst from ICFAI, in addition to her Bachelors in Economics and Masters in Business.



Patrick Spagon
Director

Dr. Spagon has over 30 years of experience applying quality and process improvement methodologies in manufacturing and service industries, focusing on Lean Six Sigma, Statistical Process Control, and Experimental Design. Most recently he consulted for a top tier financial institution. Prior to that he was Chief Scientist for an internet marketing company. He has been a member of several of the top Six Sigma consulting firms including Six Sigma Academy and Motorola University. He also was a senior member of the technical staff at SEMATECH, the research and development consortium for semiconductor manufacturing.

His academic experience includes an associate professor in the Business School at San Francisco State University and an Instructor in the Industrial Engineering and Engineering Management Department at Northwestern University. Pat has a Ph.D. in Industrial Engineering from Stanford University and an M.S. in Electrical Engineering from Berkeley. He is a senior member of the American Society for Quality and the American Statistical Association.



Nitin Sinha
Director

Nitin Sinha is a certified Master Black Belt from American Society of Quality and brings on board in-depth experience in process re-engineering, trainings, transitions and operations management.

His process re-engineering experience spans a leading HR Payroll and benefits Company across its payroll, tax and benefits business units engaged in lean facilitations, new product design, IT project management, self Service channel management projects, BPMS implementations, executive training and process improvements. He has also served as an IT consultant for a leading bank identifying quick hit opportunities for ongoing quality projects within the central accounting function against the backdrop of existing technology landscape.

In the past he has been in process re-engineering and operations management roles in Genpact, and led operations for large offshore teams facing leading commercial finance clients in the USA, managed multiple transitions for both commercial finance and Analytics processes, as well as undertaken process improvements as a black belt. He is also an FRM (GARP), PMP, CSSBB (ASQ) and MBA.

When can I get started with GB training?

- **Visit our events page to avail of attractive discounts and to register for our upcoming trainings.**

<http://www.sigmaway.us/events>

- In case paying by Cheque, Cheques Payable to “Gosigmaway Consulting Services Pvt. Ltd.”
- **Contents:** Lean and Six Sigma concepts; Group exercise and Case study; Reference Material handouts; Online access to key reference material
- **SigmaWay Key Differentiator:** Post training access to online discussion forums and periodic Webinars, and 2 hr Green Belt project mentoring session by seasoned Black Belt

To register and for more information contact

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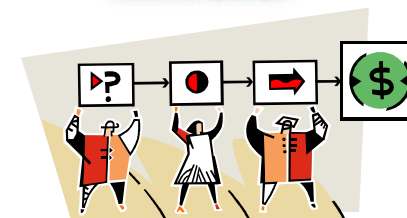
Other terms..

- **Eligibility:** No pre-requisites. Students need ID proof to avail discount
- **Certification :** GB Trained and Tested - On 100% Attendance of Classroom Session and passing Online Assessment
- **Certification means :** Competent in basic Lean Concepts and Six Sigma analytical tools necessary for executing Green Belt projects
- *(If you complete our training and then do a live project, we also provide Green Belt Project Certification, on review of project report and Affidavit from your organization)*

Appendix

About SigmaWay

- SigmaWay LLC is an international Process Solutions firm, founded in the state of Delaware, USA
- Based out of USA and India, we are a group of consultants with diverse backgrounds, but a common goal – of adding “breakthrough value” to the client’s products and processes
- We provide our customers with blended process solutions across the entire value chain of product development and service delivery
- [Click here for a short video about our services](#) →



Our mission is to be a flexible and innovative transformation catalyst, providing world-class analytics, process optimization, training and outsourcing services, enabling our clients to soar to new heights

Thank You!

Contact us

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