

CERTIFIED SIX SIGMA – YELLOW BELT Training Program



Six Sigma Yellow Belt certification provides an overall insight to the techniques of Six Sigma, its metrics, and basic improvement methodologies. A yellow belt must know how to integrate Six Sigma methodologies for the improvement of production and transactional systems to better meet customer expectations and bottom-line objectives of their organization. A Yellow Belt typically has a basic knowledge of Six Sigma, but does not lead projects on their own. They are often responsible for the development of process maps to support Six Sigma projects. A Yellow Belt participates as a core team member or subject matter expert (SME) on a project or projects. In addition, Yellow Belts may often be responsible for running smaller process improvement projects using the PDCA (Plan, Do, Check, Act) methodology. PDCA, often referred to as the Deming Wheel, enables Yellow Belts to identify processes that could benefit from improvement. These smaller Yellow Belt projects often get escalated to the Green Belt or Black Belt level where a DMAIC methodology is used to maximize cost savings using Statistical Process Control. Six Sigma Yellow Belt training provides an introduction to process management and the basic tools of Six Sigma, giving employees a stronger understanding of processes, enabling each individual to provide meaningful assistance in achieving the organization's overall objectives. Our Six Sigma Yellow Belt certification also improves:

- The effectiveness of employees in their support role of Six Sigma
 - Personnel buy-in of Six Sigma
 - Day-to-day workplace activities
- (Resulting in a reduction of cycle times, improved quality, and less waste)

An individual who has received Six Sigma Yellow Belt training has received introductory training in the fundamentals of Six Sigma. The Yellow Belt gathers data, participates in problem-solving exercises and adds their personal experiences to the exploration process. Not only do Yellow Belts gain the skills necessary to identify, monitor and control profit-eating practices in their own processes, but they are also prepared to feed that information to Black Belts and Green Belts working on larger system projects.

This Program is ideally suited to following individuals who are:

- **Working Class who are involved in the Quality Management Systems**
- **Organization who would like to achieve the highest level of quality**
- **People who are looking a career job in field of quality management systems and would become a consultant in the six sigma field.**

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Program Details

Inauguration

The Training Program will be inaugurated by a senior member of 3DEducators

Program Structure

| | |
|------------------------|-----------|
| Duration of each class | 2-Hour |
| Classes Per Week | 2 Classes |
| Total Duration | 16 Hours |

Other Learning Activities:

| | |
|---------------------------|---|
| Classroom Assignments | 4 |
| Presentations by Trainees | 1 |

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About the Program Designer & Instructor

- ✓ The “Six Sigma – Yellow Belt” Program has the international designed certification and will be conducted by the huge and vast experienced trainers and consultants.
- ✓ They trainers are foreign qualified and having the degree & certification of Ph.D, MBA, MSc.
- ✓ As Consultant & Senior Trainers the team of trainers from Engineering side we **3D Educators – Trainers & Consultants** would not compromise on the faculty.

Program Syllabus

COURSE OUTLINE:

I. Why Six Sigma?

- a. Definition and Graphical View of Six Sigma
- b. Comparisons Between typical TQM and Six Sigma Programs
- c. Origins and Success Stories

II. How to Deploy Six Sigma?

- a. Description of the Roles and Responsibilities
- b. Project Focus
- c. Overview of DMAIC Methodology

Six Sigma Yellow Belt certification provides an overall insight to the techniques of Six Sigma, its metrics, and basic improvement methodologies. Students will learn how to integrate Six Sigma methodologies for the improvement of production and transactional systems to better meet customer expectations and bottom-line objectives of their organization. It provides an introduction to process management and the basic tools of Six Sigma, giving employees a stronger understanding of processes, enabling each individual to provide meaningful assistance in achieving the organization's overall objectives.

Yellow Belt Certification Overview

Our Yellow Belt Certification Course covers the following topics:

- Six Sigma Implementation and Management
- Six Sigma Goals and Metrics
- Creating Customer Driven Organizations
- Training for Six Sigma
- Six Sigma Teams
- Selecting and Tracking Six Sigma Projects

What does it cover?

Yellow Belt Certification Requirement

- Successful passing of 5 online exams with a 70% or higher
- Program completion within 1 year (extensions available)

TERMS & CONDITIONS

WITHDRAWAL FROM THE CERTIFICATION

Students are not allowed to withdraw from the CERTIFICATION. If a student cannot continue the CERTIFICATION his/her fee will be forfeited.

CONDUCT AND DISCIPLINE

A disciplinary action, leading to rustication, will be taken against students whose conduct is found objectionable at any time during the course of study. Reference will be made to 3D Educators code of conduct.

EVALUATION AND GRADING

The performance of students is evaluated through continuous observation of a student's performance in the CERTIFICATION – class participation, submission of assignments, quizzes and exercises.

The student will be examined through three hourly exams conducted at the midterm and a final exam at the end of the program. Total marks for passing the CERTIFICATION will be 60 out of a total of 100.

Students who do not meet the attendance or any other eligibility criteria will not be allowed to appear in the final examination.

The following grading plan will be applicable for the CERTIFICATION:

| | |
|-----------|-----------------|
| A | 87 - 100 |
| B+ | 81 -86 |
| B | 72 - 80 |
| C+ | 66 - 71 |
| C | 60 - 65 |
| F | below 60 |

**FINAL CERTIFICATION SHALL BE AWARDED BY IMRTC (INTERNATIONAL
MANAGEMENT RESEARCH & TECHNOLOGY CONSORTIUM) – USA**

Students who are unable to appear for the final exam are required to submit a written application stating the reason for not appearing for the exam. 3D Educators reserves the right to approve or deny such applications. If approved, the student will be allowed to sit for the exam within one month. Failure to do so, the student will be resubmit the examination fee and sit the future schedule exam. Without passing of the exams no certification will be awarded.



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ONLINE LIVE CLASSES FACILITY AVAILABLE

- Instructor Led Training
- Real Time Presentations
- Interactive Classes
- Complete Notes and Other Stuff shall be provided through our Secure Student Login Member's Area
- For Online Live Classes, you may please download the Admission Form through our website <http://www.3deducators.com>. Fill it properly and attached the required document along with Picture and send back to info@3deducators.com with scanned fee submitted voucher in the bank.
- For Pakistan you may submit the fee at any MCB Branch with the title of "3D EDUCATORS-TRAINERS & CONSULTANTS".
- If you are outside Pakistan then you may transfer via Bank to Bank or any western union, Fast Track, Money Gram or else International Transfer Body.
- After Admission, if you don't have GMAIL Account then you are requested to kindly make one GMAIL Account and shared it info@3deducators.com. Then further correspondence shall be made by our institute official.
- Extra Bandwidth Charges shall be incurred.
- If you are outside country or city then extra courier charges shall be incurred for Certificate.

PRECAUTIONARY MEASURES

- ✓ During Classes, you are requested to make sure that you are in isolated room, where no noise should be there except your voice.
- ✓ Kindly Switch Off your Cell Phone during the class, because it will disturb the quorum of class.
- ✓ If you have taken the admission in the course online, ethically it is recommended and suggested that you only avail this facility.
- ✓ Recording of Lectures are not allowed at your end.

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This world is emerging and growing in the 21st Century very rapidly because of latest and remarkable technologies and its advancement. Due to advancement of technology, we 3D EDUCATORS offer Live Interactive class sessions.

3D EDUCATORS believe on Information Technology and its systems. Now you can also avail this facility at your home.



DISTANCE NOT MATTER

You can join in the live classes Sessions of **3D EDUCATORS – TRAINERS & CONSULTANTS** from anywhere of the world.

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(Get the Admission Form)

[Admission Form](#)

MANAGEMENT

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FINAL CERTIFICATION AWARDED BY IMRTC – USA

SAMPLE CERTIFICATE

**CERTIFICATE
OF EXCELLENCE**

IMRTC USA Recognized

CERTIFICATION



This is to Certify That
Mr. Danny Jones Wales
*has successfully met the certification requirements as outlined in
IMRTC content and the policies adopted thereunder, hereby grants the certification of*

Certified OHSAS 18001 Lead Implementation

Student ID: IM864532201

Date of Commencement: May 4, 2014

Date of Ending: July 4, 2014



Cheryzel Rhodes

Principal of Institute

Director Affiliations and Official Affairs

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Partnership ID: AS5588322_Pakistan
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CERTIFICATE OF AUTHORIZATION

**CERTIFICATE
OF AUTHORIZATION**

IMRTC USA Recognized

CERTIFICATE OF AUTHORIZATION



This is to Certify That IMRTC Authorized

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*to work as Training & Research Partner in capacity of
PARTNER THROUGH PAKISTAN CHAPTER
for the scope of activity shown below in accordance with the applicable rules of
the IMRTC. The use of this certification and the authority granted by this
Certificate of Authorization are subject to the provision of agreement set
forth in the application.*

*The validity of this certificate is for Two Years from the date of Issuance
and will increase according to the performance
Issuance Date: 16 Aug 2015*

Cheryyel Rhodes

Director Affiliations and Official Affairs



Chapter ID: AS2933770

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