

MSME Competitive (Lean) Scheme 2022

(A component of MSME Champions Scheme)



MSME

MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म, लघु एवं मध्यम उद्यम
OUR STRENGTH • हमारी शक्ति

Ministry of MSME, Govt. of India

Introduction

- ❑ MSME's are **catalyst for Economic Growth**

- ❑ Objective of scheme is to **make MSME sector more competitive** through Implementation of Lean Tools and Techniques

- ❑ The scheme strive for :
reducing manufacturing costs ; Space Management ; Efficient Utilization of Resources ; Inventory Management; Improved Process flow



Challenges for MSME



- ☐ To maintain margins / profit / surplus - **necessity of a business**
- ☐ Cost - Tendency to move up
- ☐ Margins -Consequently - go down

Options for MSME

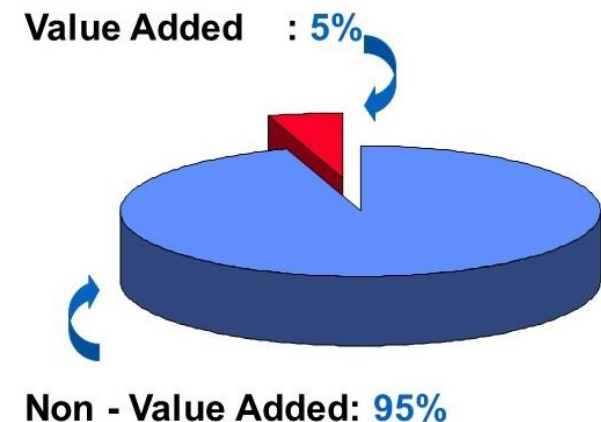
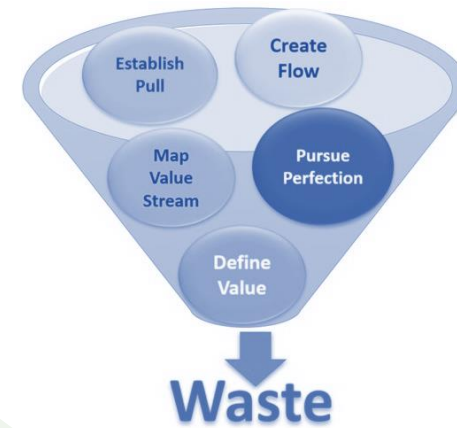


- ☐ **Increase the Sale price:** *Not possible as it depends on the buyers' need.
(fully external factors)*
- ☐ **Increase the production /volume:** *Not possible due to shortage of space, want of resource; (internal factor) and customers' need (external factor)*
- ☐ **Downwards thrust on Cost:**
Only this is possible for a MSME (fully internal factor)

The best solution of this problem is Implementation of Lean Tools & Techniques

About Lean

- Reducing non value added activities (waste) to become competitive and profitable.
- Reducing fat to become healthy and handsome.
- Non value adding activities are the activities for which the customer is not willing to pay.



Muda, Muri, & Mura

8 WASTES OF LEAN MANUFACTURING



DEFECTS



OVERPRODUCTION



WAITING



NON-UTILIZED TALENT



TRANSPORTATION



INVENTORY



MOTION

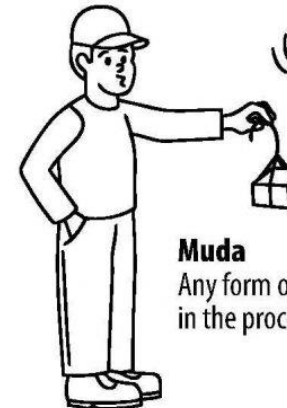


EXTRA-PROCESSING

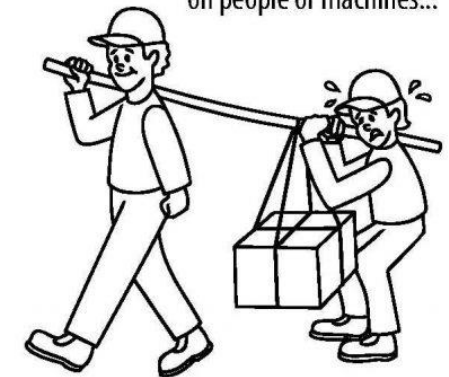
Muda, Mura, & Muri



Muri
Unreasonable
burden on people
or machines...

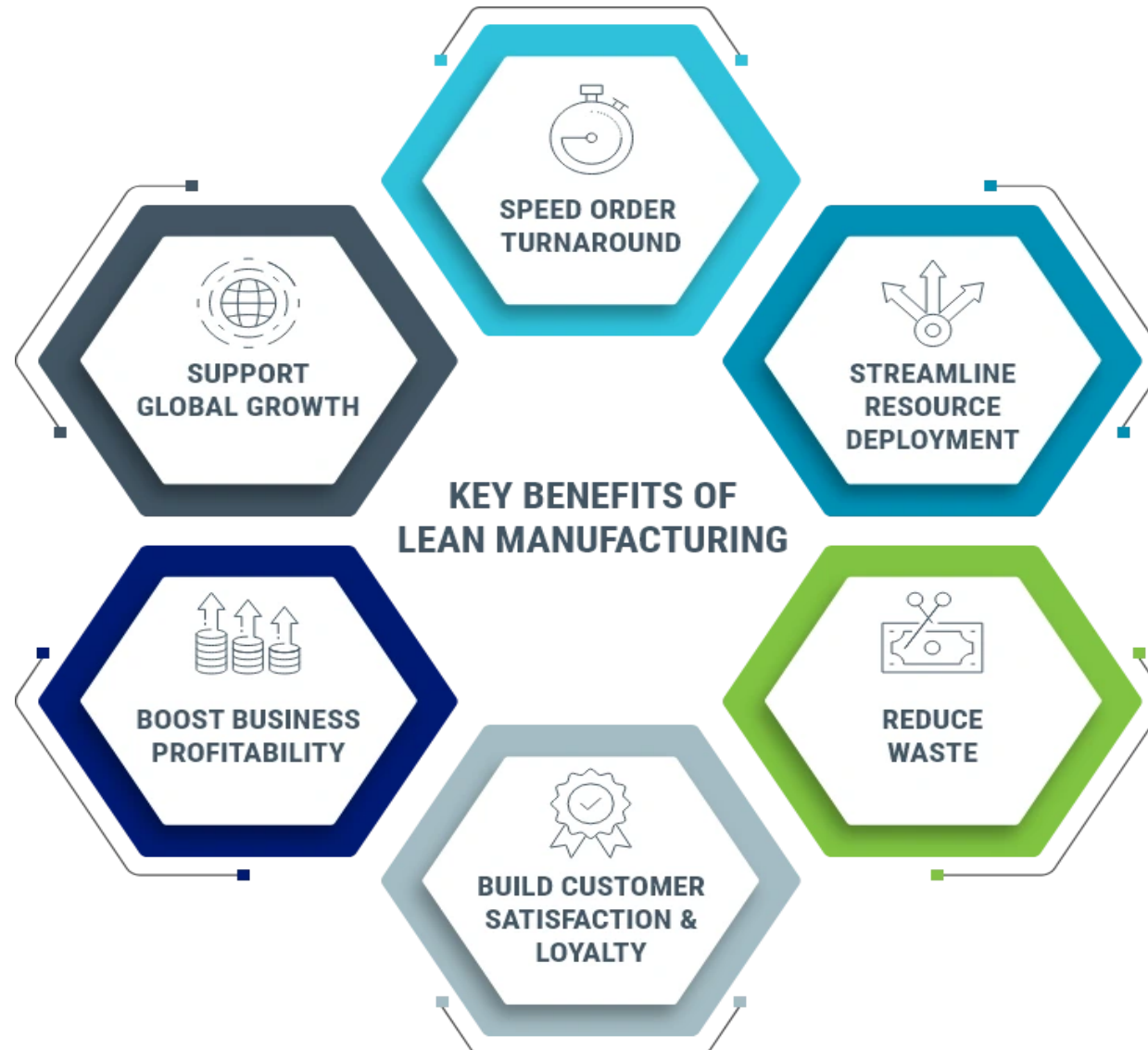


Muda
Any form of Waste
in the process...



Mura
Un-level workloads
on people or machines...

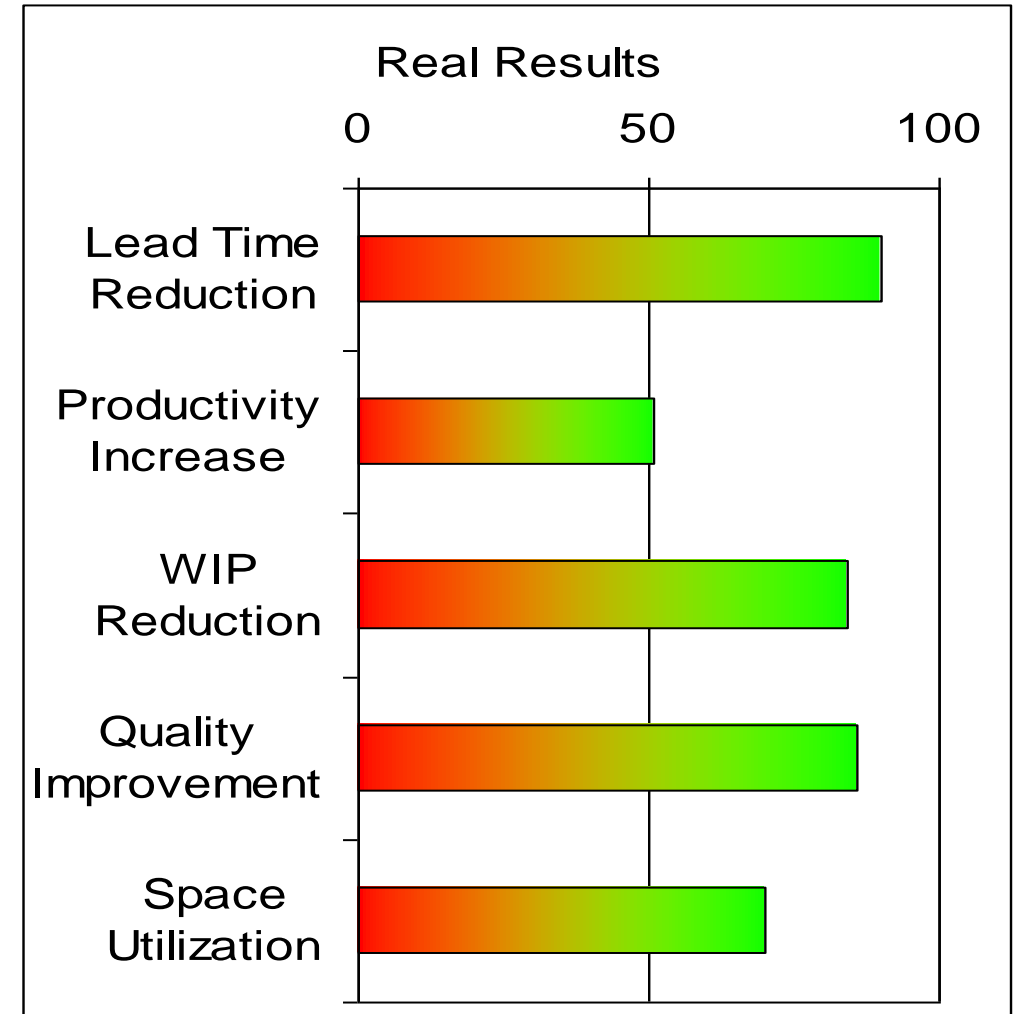
Key Benefits of LEAN



Benefits of Lean Manufacturing

Helps in –

- Cost reduction
- Cycle time reduction
- “Waste” minimization
- Elimination of non-value-added activities
- Resulting in a more “lean,” competitive, agile, and market-responsive company



Implementing Agency





The New MSME Competitive Lean Scheme (2022)

Objectives of Scheme

To enhance the domestic and global competitiveness of MSMEs through application of various lean tools and techniques



Objectives of Scheme



**OPTIMIZATION OF
RESOURCES AND
SPACE**



**ENHANCEMENT
OF QUALITY**



**REDUCTION IN
REJECTION RATES**



**ENHANCEMENT OF
PRODUCTIVITY**



**INTRODUCTION TO INDUSTRY
4.0**



**ENHANCEMENT
OF KNOWLEDGE
& SKILLS**



**ENHANCEMENT OF
PROFITABILITY**

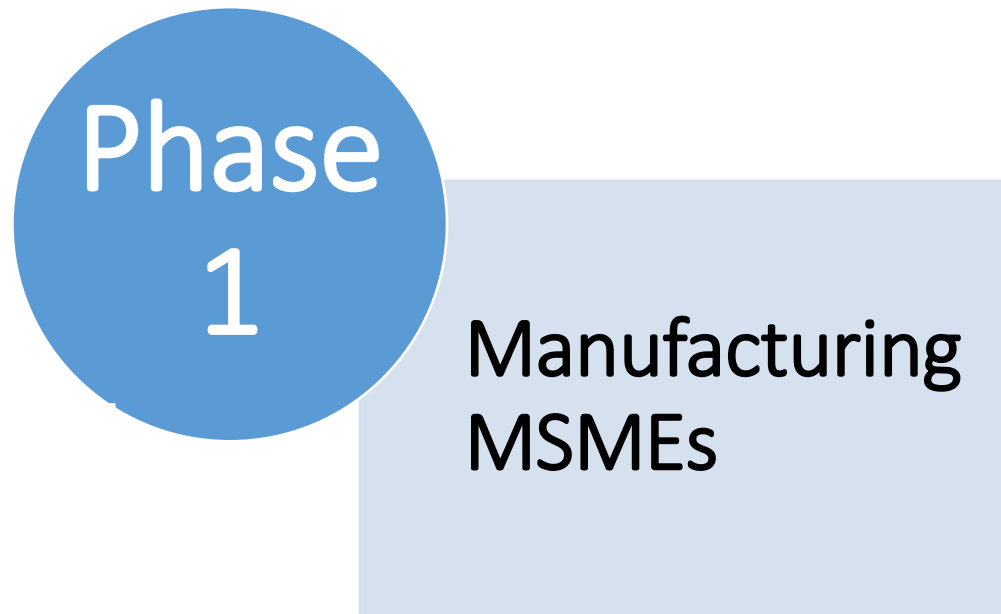


**DIGITAL
EMPOWERMENT**



**SAFE
WORKPLACE**

The MCLS scheme will be implemented in two phases.



Coverage & eligibility

- All MSMEs registered with UDYAM
- Micro & Small Enterprises - Cluster Development Program (MSE-CDP) Schemes.
- Units under SFURTI (Scheme of Fund for Regeneration of Traditional Industries) clusters



MSME Competitive (Lean) Scheme Levels



MSME Competitive (Lean) Scheme can be attained in THREE Levels after registering and taking the Lean Pledge:



Level – 1 **Basic**

Self learning through
e-modules
(2 Months)



Level – 2 **Intermediate**

lean consultant will implement
lean tools like 5S, kaizen, visual
control etc.
(6 Months)



level – 3 **Advanced**

consultant will implement
advanced tools like VSM,
SMED, POKA YOKE etc.
(12 Months)

Scheme Implementation

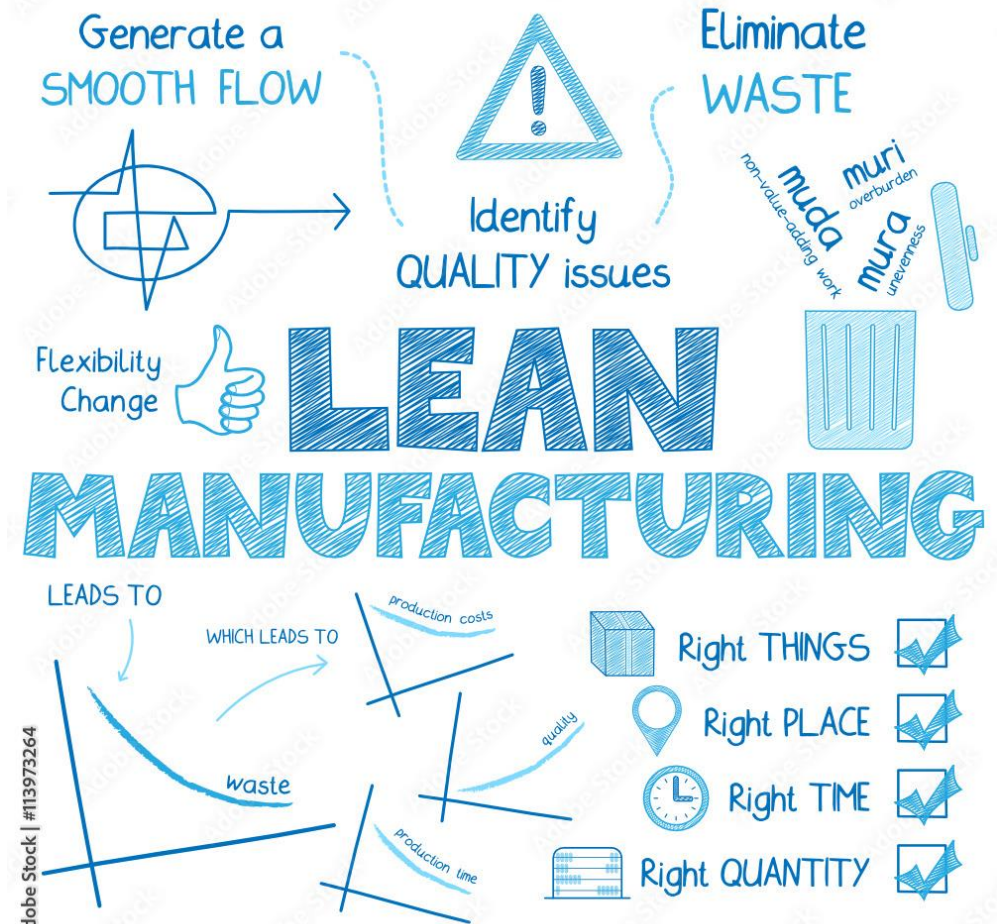
Registration
(Generation of Lean ID)



Lean Pledge & Undertaking
(Generation of Lean Pledge Certificate)



Implementation of Lean
(Basic, Intermediate, Advance)



Financial Assistance



- 90% subsidy on implementation cost of consultant fees for the MSMEs.
- Additional 5% GoI contribution shall be given to the MSMEs registering through
 - Industry Association/ OEM
 - SFURTI Clusters ;
 - Woman, SC/ST owned
 - NER Located
- ₹ 5000/ per MSME shall be given to OEM/ Association after completing all stages of lean intervention.

Benefits

Units successfully completing MSME Competitive (LEAN) scheme get benefits in terms of exemption in parameters of the MSME Sustainable (ZED) Certification and subsidy attached with MSME Digital Scheme.



Implementation of Basic Level

Participation of Units : Individuals

Duration : 2 months

Mode : Online (E- Module)



- Free of Cost ; E- Certificate Post Completion of Program (Online Exam).

Monitoring of Basic Level



Based upon online assessment examination at the end of the Basic Level self-paced learning modules.

*Total duration will be 2 months.

Implementation of Intermediate Level



- Minimum onsite holding of 12-14-man days per unit of GoE;
- Grace period of 3 months for completion of work

- | | |
|-------------------------------|---------------------------------------|
| ■ Participation :
(Units) | Group of Enterprises
(GoE) |
| ■ Nature of Group : | Heterogeneous /
Homogenous |
| ■ Duration : | 6 Months |
| ■ Implementation
Phases : | 3 Phases |
| 1st Phase : | DSR & Action Plan
(2 months) |
| 2nd Phase : | Implementation Phase
(2Months) |
| 3rd Phase : | Final & Last Phase (2
Months) |

Monitoring of Intermediate Level

1st Stage (DSR Stage)

2nd Stage

3rd Stage

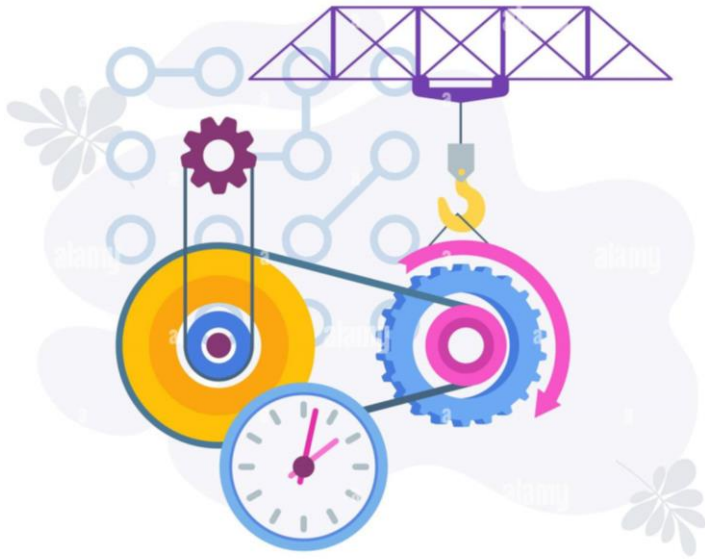
Online by implementation
agency (IA)

: Physical by Implementing
Agency along with MSME
Development and
Facilitation Office (DFO)
official.



*Total duration : 6 months.

Implementation of Advance Level



- Minimum onsite holding of 24-26-man days per unit of GoE;
- Grace period of 6 months for completion of work

- | | |
|-------------------------------|-----------------------------------|
| ■ Participation : | Group of Enterprises (GoE) |
| ■ Nature of Group : | Heterogeneous / Homogenous |
| ■ Duration : | 12 Months |
| ■ Implementation Phases : | 3 Phases |
| 1st Phase : | DSR & Action Plan (2 months) |
| 2nd Phase : | Implementation Phase (5 Months) |
| 3rd Phase : | Final & Last Phase (5 Months) |

Monitoring of Advance Level

- 1st Stage (DSR Stage)
 - 2nd Stage
 - 3rd Stage
- Online by implementation agency (IA)
- : Physical by Implementing Agency along with MSME Development and Facilitation Office (DFO) official.



*Total duration : 12 months.

Process Flow From Basic to Advance LEVEL

Individual MSME Unit



All units complete the Basic Level E-Learning Modules after registering for the scheme at individual level.



E- certificate will be awarded on successful completion of exam.

Basic Level



Contd...



- ☐ Number of Units : 04 to 10 nos.
- ☐ Memorandum of Understanding (MoU)
- ☐ Power of Attorney (POA) – Nodal Officer

Document
Requirement

Appointment of Consultant

- ☐ Technical : 70%
- ☐ Financial : 30%

As per GFR

Committee

- ☐ Nodal Officer
- ☐ MSME DFO
- ☐ Implementing Agency

Signing of Tri
Partite Agreement

Intermediate & Advance Level

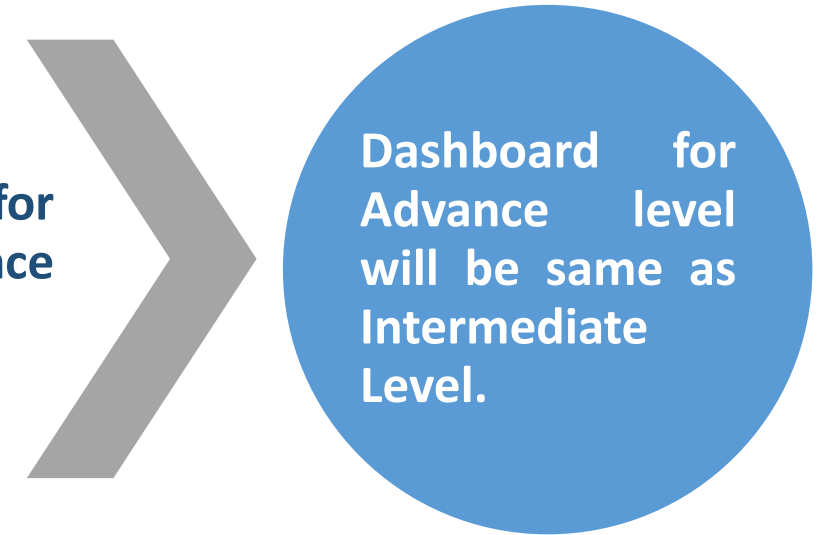


INTERMEDIATE LEVEL

Advance LEVEL



Forms and format for capturing data in advance level will be different.



Stakeholders



Implementing Agencies



Ministry of Micro, Small & Medium Enterprise



Quality Council of India



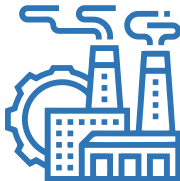
National Productivity Council



Consulting Organizations



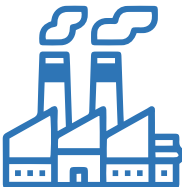
State Governments



Micro, Small & Medium Enterprise



MSME Development & Facilitation office



Industry Associations & OEMs



Other Ministries & Department

Financials

	Basic Level	Intermediate level	Advance Level
Implementation Cost (Max. per unit)	Free	₹ 1,20,000 + Taxes	₹ 2,40,000 + Taxes
Beneficiary Contribution	-	10% of Total Cost of Implementation i.e. ₹ 12,000 + Taxes per unit (Max.)	10% of Total Cost of Implementation i.e. ₹ 24,000 + Taxes per unit (Max.)
GOI Contribution	-	₹ 1,08,000 + Taxes (max.)	₹ 2,16,000 + Taxes (max.)

Scheme Components



Handholding for MSMEs to achieve higher scheme levels



Single window digital platform for MSME Competitive Lean Scheme



E-learning modules on Lean Tools and Techniques



Training programmes for stakeholders like MSME Officers, Assessors and Consultants



Nation-wide awareness programmes/ workshops for MSMEs



E-Certificates to be given after successful completion of different levels.



International Benchmarking and Learning Best Practices and Foreign Travels



PR Campaign, Advertising & Brand Promotion



Progressive implementation of lean tools and techniques

Empanelment of Consultant Organization



- ☐ Only Consultant Organization may participate in the scheme
- ☐ At a time one consultant of an organization may handle one GoE only (Intermediate or Advance)
- ☐ Selection of Consultant will be through Technical and Financial Bidding process
 - Technical 70% weightage
 - Financial - 30% weightage





New Scheme VS Old Scheme

	Previous Scheme	Present Scheme
Nomenclature	Mini Cluster	Group of Enterprise (GoE)
Members	6-10	4-10
Type of participating industries	Industries with similar product i.e. Homogenous Industries can make a group.	Heterogenous MSME units can form a group.
Special Purpose Vehicle (SPV)	SPV required	NO SPV required
Lean Implementation	Total period-18 Months	Basic-2 Months Intermediate-6 Months Advanced-12 Months
Govt. Contribution	80% on implementation cost of consultant Fees	90% on implementation cost of consultant fees by Gol 5% additional to MSMEs registering through Industry association/ OEM
Governance	Screening & Steering Committee (SSC)	Project Monitoring and Advisory Committee (PMAC)

Success Stories

Problem	Measure Taken	Results					
Tools were getting damaged on the bare floor and retrieval time was high.	<ul style="list-style-type: none"> Tool storage rack was fabricated 	<ul style="list-style-type: none"> Reduced chances of tool damage, reduced chances of accident, and became easily identifiable reducing retrieval time 					
Faridabad Lean Implementing Partners-2							
BEFORE				AFTER			
							

Problem	Measure Taken	Results
No system for preservation of Stripped wires. It was causing quality problems resulting into terminal damage of wires.	<ul style="list-style-type: none"> Proper preservation system made for stripped wires.. 	1. Quality improvement 2. Better preservation system for wires. 3. Cost saving: $20 \times 5 \times 25 = 2500 \times 12 = 30000$ Rs/Year
Lumax-Tier 1, Kirti Nagar Indl. Area Unit		
BEFORE	AFTER	
		

Screen Shot of Lean Implementation



Before

Used screens and unwanted dies are stored in dies storage area.

After

Used screen red tagged and Relocated. Unwanted dies disposed.



Before

In housed fabric stored in fusing machine area.

After

Unwanted materials at fusing area relocated to separate rack.



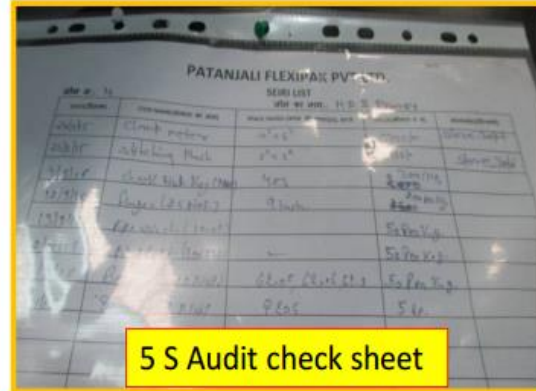
Glimpse of Implementation



5 S SCORE BOARD

Zone	ZONE NAME	ZONE LEADER	1-S	2-S	3-S	4-S	5-S
Z1	OFFICE	Ankur Sharma	5	5	5	5	5
Z2	CORRUGATION	Ashish Kumar	6	4	4	4	4
Z3	PRINTING	Mukesh Kumar	6	5	5	5	5
Z4	PASTING	P. Raj Kumar	5	4	4	4	4
Z5	DIE PUNCHING	P. Raj Kumar	5	4	4	4	4
Z6	STITCHING	P. Raj Kumar	5	4	4	4	4
Z7	ROTARY SLOOT	P. Raj Kumar	5	4	4	4	4
Z8	QUALITY	P. Raj Kumar	5	4	4	4	4
Z9	STORE	P. Raj Kumar	5	4	4	4	4
Z10	DISPATCH	P. Raj Kumar	5	4	4	4	4
Z11	MAINTENANCE ELECTRIC	P. Raj Kumar	5	4	4	4	4
Z12	OUT SKIRTS	P. Raj Kumar	5	4	4	4	4

5 S Score Card



PATANJALI FLEXIPAK PRIVATE LIMITED

5 S AUDIT CHECK SHEET

Zone	Zone Name	Zone Leader	1-S	2-S	3-S	4-S	5-S
Z1	OFFICE	Ankur Sharma	5	5	5	5	5
Z2	CORRUGATION	Ashish Kumar	6	4	4	4	4
Z3	PRINTING	Mukesh Kumar	6	5	5	5	5
Z4	PASTING	P. Raj Kumar	5	4	4	4	4
Z5	DIE PUNCHING	P. Raj Kumar	5	4	4	4	4
Z6	STITCHING	P. Raj Kumar	5	4	4	4	4
Z7	ROTARY SLOOT	P. Raj Kumar	5	4	4	4	4
Z8	QUALITY	P. Raj Kumar	5	4	4	4	4
Z9	STORE	P. Raj Kumar	5	4	4	4	4
Z10	DISPATCH	P. Raj Kumar	5	4	4	4	4
Z11	MAINTENANCE ELECTRIC	P. Raj Kumar	5	4	4	4	4
Z12	OUT SKIRTS	P. Raj Kumar	5	4	4	4	4

5 S Audit check sheet



1 S & 2 S in Store

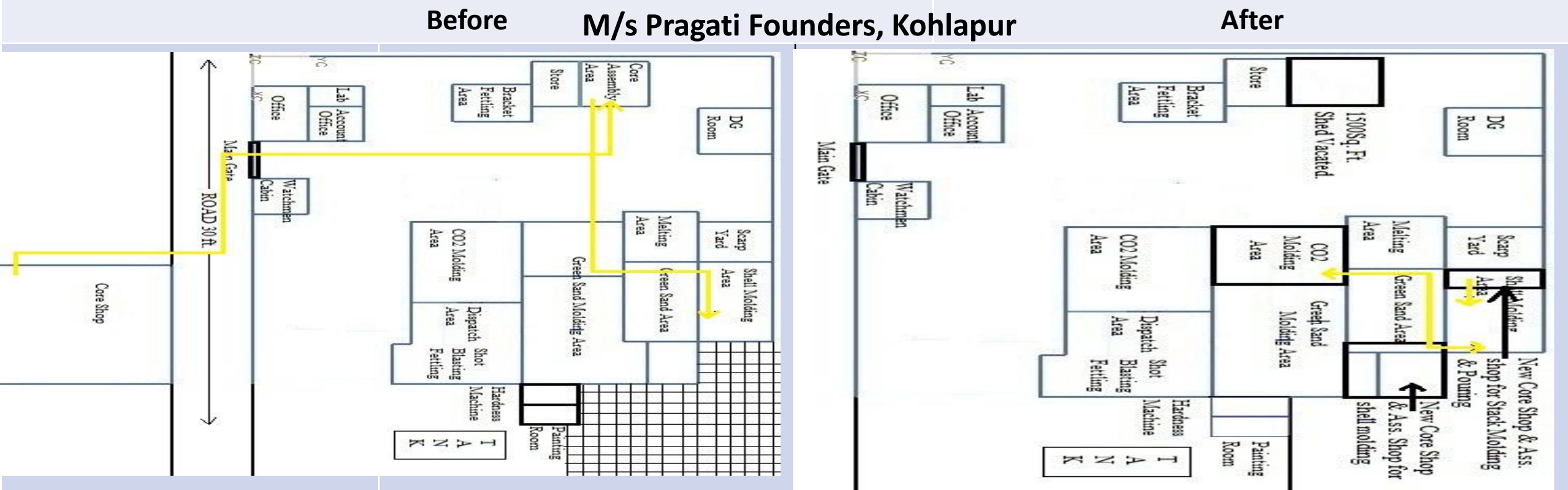


1 S & 2 S in Store

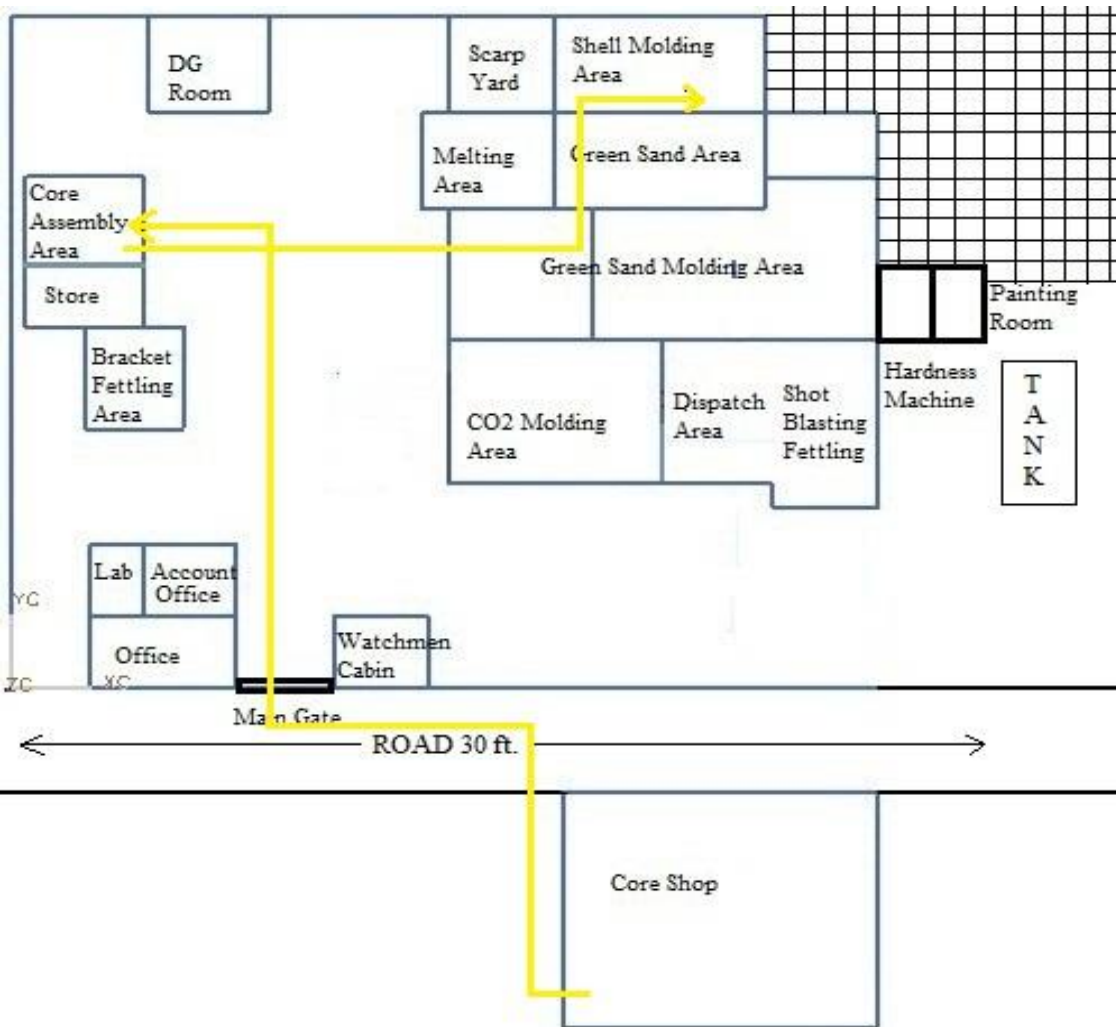


Shadow Board

Opportunity	Measures Taken	Benefits
<p>‘Core Shop’ and ‘Core Assy. Shop’ located away from ‘Pouring area’.</p> <p>1. Total travelling dist. = 128 mtrs.</p> <p>2. Two helpers+ foreman employed = Rs. 25000 per month</p> <p>3. Rent cost = Rs. 14,000</p>	<p>With 5S and VSM, vacant area created in main shop. Core shop and core assy. Area shifted there.</p> <p>Total travelling distance reduced to 30 mtrs.</p>	<p>1. Rent cost saving = Rs. 14000</p> <p>2. Foreman+ 2 helpers cost saving = Rs. 25,000/-</p> <p>3. Transport trips reduced = Rs. 9000/- saved</p> <p>4. Savings by applying single piece flow = Rs. 16000/-</p> <p>5. Defects reduced = Rs. 2000/- saved</p> <p>6. Total Rs. 66,000/- savings/month * 12 = <u>Rs. 7,92,000/- lakh p.a.</u></p> <p>7. Space saving = 1500 sq. ft.</p>

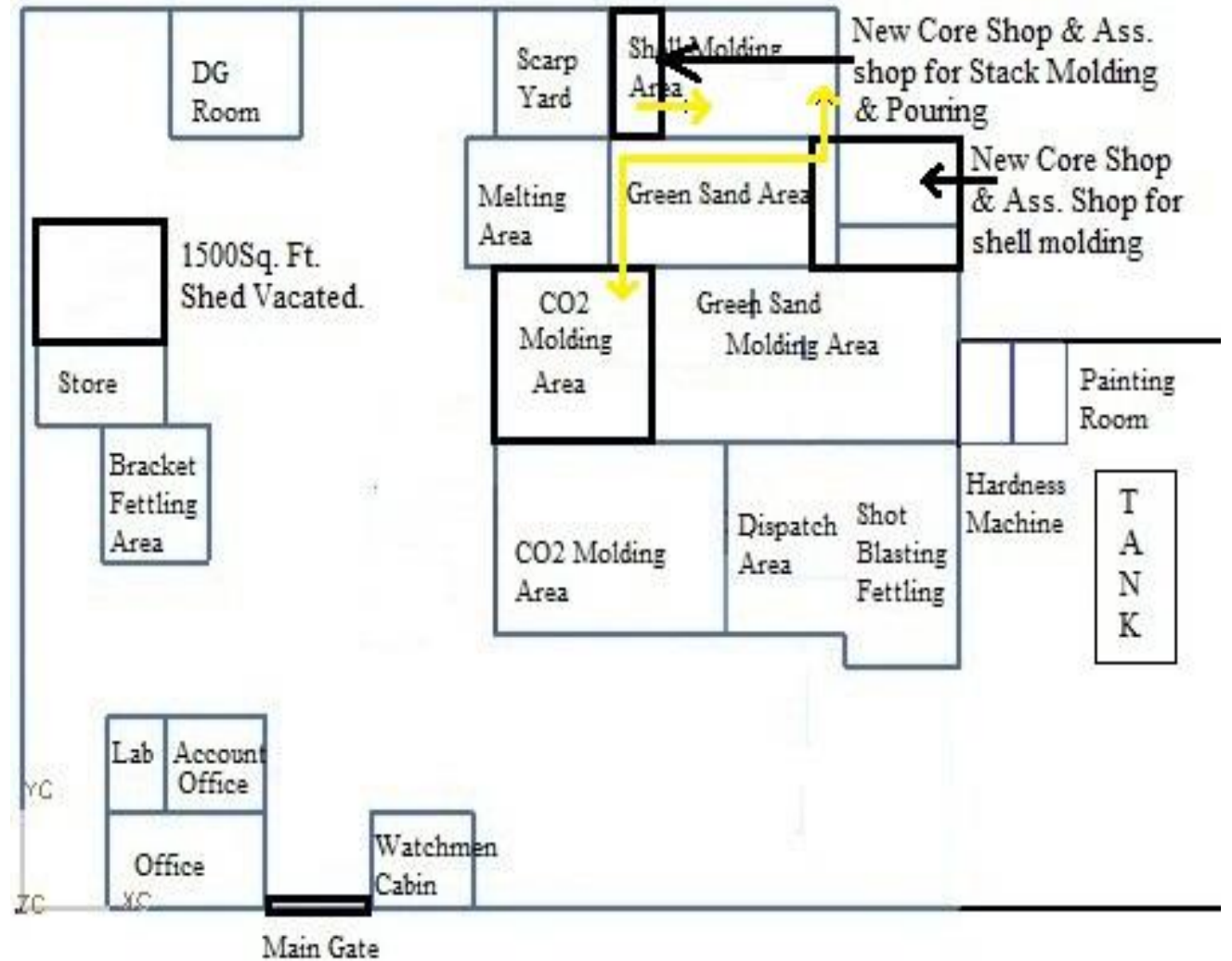


Material Flow Change



BEFORE

M/s Pragati Founders, Kolhapur



AFTER

M/s Pragati Founders, Kohlapur P & L statement

Company goes from -3 %
(Loss making) to a 12 %
profit with lean
implementation


PRAGATI FOUNDERS PVT. LTD
No. 40, Shri Laxmi Sah. A. Vesahat Ltd
HATKANANGALE - 416 109,
DIST. KOLHAPUR (INDIA)

Pragati Founders Pvt.Ltd.						
Profit & Loss A/c Monthly						
Particulars	APRIL2017	MAY2017	JUNE2017	JULY2017	AUG2017	SEP2017
Income						
Raw Casting	6554555	5566659	7997071	5801958	5882834	6518959
Sales Return	196028	391118	890409	148583	367758	219064
Change In WIP	-13035	297143	-763368	192969	1213006	-191409
Total	6345492	5472684	6343294	5846344	6728082	6108486
Expenditure						
Opening Stock	1678235	1339419	1297178	1305617	1305646	1230969
Add: Purchase Material	3895676	4601392	4285825	3529126	4277285	3949458
Less: Closing Stock	1339419	1297178	1305617	1305646	1230969	1000916
Cost Of Raw Material Consumed	4234492	4643633	4277386	3529097	4351962	4179511
Direct Expenses	66.73	84.85	67.43	60.36	64.68	68.42
Fettling Charges	108604.00	84115.00	114851.00	78709.00	80083.00	84726.00
Shot Blasting	48628.00	53718.00	65159.00	55667.00	47924.00	69695.00
Machining Charges	327600	149100	191614	171524	170000	
Carriage Inward	204240	223550	271244	170261	118012	75030
Electricity Charges Core Shop	62463	55965	89968	65517	42165	36246
Electricity Charges FOUNDRY	86732	68144	84368	89458	57897	81694
Total	838267	634592	817204	631136	516081	347391
Direct Labour				11	8	6
Cupola Labour	147702	160662	210280	152148	138773	137574
Foundry Labour	387265	419528	385677	356642	404144	402665
BONUS	64000	64000	64000	64000	64000	64000
Salary	268676	287462	289699	273164	255885	244268
Employer Con Pff						
Moulding Labour	153401	129035	122098	113440	85802	107290
Total	1021044	1060687	1071754	959394	948604	955797
Cost of Sales :	16	19	17	16	14	16
	6093803	6338912	6166344	5119627	5816647	5482699
Gross Profit	251689	-866228	176950	726717	911435	625787
Gross Profit Ratio	4%	-16%	3%	12%	14%	10%


Director,

How to register for the scheme

To register log on to, www.lean.msme.gov.in



अगर कोई उद्योग आगे बढ़ना चाहता है, विस्तार करना चाहता है, तो सरकार न केवल उसे सहयोग दे रही है, बल्कि नीतियों में जरूरी बदलाव भी कर रही है।

➤ प्रधान मंत्री नरेंद्र मोदी

Click to register for the scheme.



सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय
MINISTRY OF
MICRO, SMALL &
MEDIUM ENTERPRISES



Registration

[LOGIN NOW](#)

T-

Welcome

T

To proceed, please keep the following ready:

1. The **Udyam Registration Number** of the Enterprise.
2. The **Mobile Number** that is associated with the Udyam Registration.
3. If your Enterprise is not registered under Udyam Registration, then you may first register on <https://udyamregistration.gov.in> and then register here.

T+

Enter your UDYAM
Registration Number

START REGISTRATION

(For Example UDYAM-XX-00-0000000 as provided at the time of Udyam Registration)

(Enter your Udyam Registered Mobile Number:(For Example 9999999999) as mentioned in the Udyam Registration)

Enter your UDYAM
Registered Mobile
Number

[PROCEED](#)

In case you don't have UDYAM Registration No., you can visit this link to get UDYAM Registration No.

<https://udyamregistration.gov.in/Government-India/Ministry-MSME-registration.htm>

For users not registered
with MSME

For New Entrepreneurs who are not Registered yet as MSME or those with EM-II

For users having
UAM No.

For those already having registration as UAM

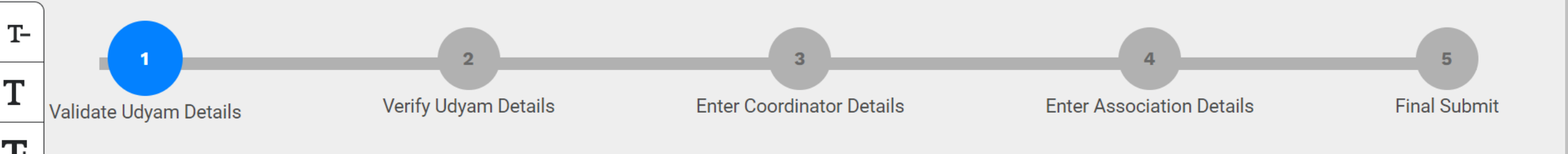
For users having
UAM No. through
assisted filling.

For those already having registration as UAM through Assisted filling

Factsheet of MSME (Udyam) Registration Including Udyam Assist Platform (UAP)

Facts Dated:- 27/02/2023 05:10:23 PM

The screenshot displays the official UDYAM Registration website. The header includes the Ministry of Micro, Small Medium Enterprises logo and navigation links such as Home, NIC Code, Useful Documents, Print / Verify, Update Details, and Login. The main heading is "MSME / Udyam Registration Process". Below this, there are three distinct registration paths: 1) "Welcome to Register here" for new entrepreneurs or those with EM-II, 2) "You can Migrate to Udyam (Re-Register) here" for existing UAM holders, and 3) "For those already having registration as UAM through Assisted filling". To the right, a graphic shows a hand holding a wheel, symbolizing growth from Micro to Medium to Large enterprises, with the slogan "Our Small Hands to Make you LARGE". The footer contains a "Factsheet of MSME (Udyam) Registration Including Udyam Assist Platform (UAP)" dated 27/02/2023.



Validate Udyam Details

We have sent an OTP to your registered number or Email

Udyam ID

UDYAM-XX-00-0000004

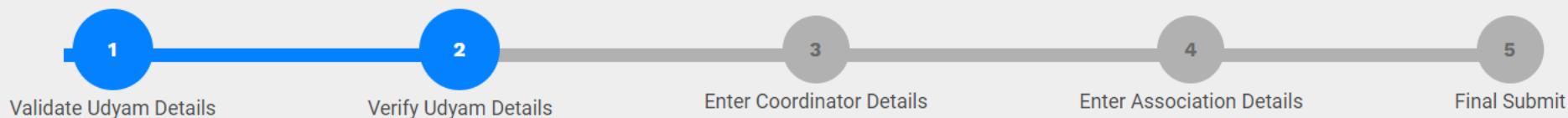
Enter OTP

Please Enter OTP

SUBMIT



Enter OTP received on your UDYAM Registered Mobile Number



Verify Udyam Details

Name

Sohna Manufacturing

Mobile

858XXX599

Email

tXXt@gXXX.com

Address

Delhi

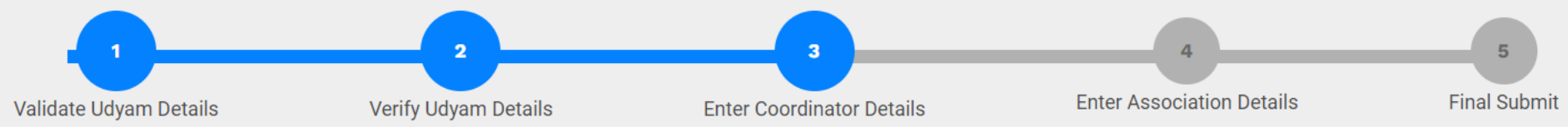
Declaration

☒ I certify that the information provided is true and complete to the best of my knowledge. Based on the same I am willing to participate in the MSME Competitive LEAN Scheme (MCLS).

VERIFIED

Details will be automatically fetched from UDYAM

Click on the check box



Lean Coordinator Details

Udyam Registration ID

UDYAM-XX-00-0000004

Avinash Singh

8077740691

COO

aroraa97@gmail.com

987654321

VERIFY CONTACT DETAILS

Enter the Lean representative details from the MSME.



Implementing Agency

Udyam Registration ID UDYAM-XX-00-0000004

Choose Implementing Agency: Select

- Select
- Quality Council of India(QCI)
- National Productivity Council(NPC)

Select your Implementing Agency

Association Details

a) Are you part of SFURTI cluster? ☐ Yes ☐ No Select yes if part of SFURTI Cluster else no

b) Are you part of any industry association? ☐ Yes ☐ No Select yes if part of Industry Association else no

c) Are you an OEM? ☐ Yes ☐ No Select yes if you are a large OEM else no



सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय
MINISTRY OF
MICRO, SMALL &
MEDIUM ENTERPRISES

[About Scheme](#)[About Implementation Agency](#)[Beneficiaries](#)[Contact Us](#)[Select Language](#)

1

Validate Udyam Details

2

Verify Udyam Details

3

Enter Coordinator Details

4

Enter Association Details

5

Final Submit

UPLOAD PHOTOGRAPH OF ENTRY GATE OF UNIT WITH BOARD REPRESENTING UNIT NAME AND CURRENT DATE TIME ON PHOTOGRAPH.

Select file

Choose File

Revised_MC...-preview.png

Allowed formats (.jpg | .jpeg |
.png)



***Upload geo tagged photograph**

UPLOAD

lean.qci.org.in says

Registered Successfully. Your login credentials has been sent on your registered email.

OK

**Click on Choose
File to upload the
photo of Unit**

After successful completion of registration the LEAN ID and PASSWORD will be sent to your registered email id and you will be redirected to this page.

[About Scheme](#)[About Implementation Agency](#)[Benefits/Incentives](#)[Apply For Lean Scheme](#)[Register As Consultant](#)[Contact Us](#)[Select Language](#)

Unit EXISTING USER LOGIN

[Register Here](#)[Forgot Password?](#)[LOGIN ACCOUNT](#)



T-

T

T+

Unit

EXISTING USER LOGIN

Enter LEAN ID

Enter Password

Register Here

Forgot Password?

LOGIN ACCOUNT

Enter ID & Password sent to your registered email id.



After login you will be redirected to the Undertaking Page



सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय
MINISTRY OF
MICRO, SMALL &
MEDIUM ENTERPRISES



Home

Log Out

WELCOME

Avinash Singh

Udyam Registration No. :
UDYAM-XX-00-0000004

Lean-ID:
LEAN00084

SELECTED UNIT



Accept Undertaking



Accept Lean Pledge



Start Training

Undertaking



I/We understand that the MSME Competitive (Lean) Scheme is voluntary and recognize the authority of the Ministry of MSME, Government of India, in issuance of

SELECTED UNIT



I/We understand that the MSME Competitive (Lean) Scheme is voluntary and recognize the authority of the Ministry of MSME, Government of India, in issuance of any Level.

I/We hereby give our commitment to complete the entire Lean Scheme journey as per the guidelines. By proceeding I/We certify that my/our Enterprise/Unit complies with & fulfils all relevant & applicable regulatory & statutory norms/licenses pertaining to the functioning of this manufacturing unit. If not, then efforts will be taken to fulfil those regulatory/statutory requirements by me/us. If at any stage the Enterprise/Unit is found to be non-compliant with any relevant/applicable regulatory & statutory norms, the competent authority will have the right to recall/withdraw any or all reports or Level Issued.

☐ I have read the Undertake and will be abide the requirements mentioned in Undertaking.

ACCEPT & CONTINUE

Go through the undertaking and then click on the check box to accept and continue.

Avinash Singh

Udyam Registration No. :

UDYAM-XX-00-0000004

Lean-ID: **LEAN00084**

SELECTED UNIT



Lean Pledge



1. We undertake to conform to the Principles of Lean Manufacturing in our enterprise and thereby towards elimination of wastes in processes through implementation of Lean Tools and Techniques.
2. We will work towards delivering safe and high-quality products
3. We will give back, in every way we can, to our people, our community and to our planet.

☒ I have read the Pledge and will be abide the requirements mentioned in Pledge.


ACCEPT & CONTINUE

Go through the LEAN Pledge and then click on the check box to accept and continue.



Lean Pledge Certificate

सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय
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**MSME COMPETITIVE
(LEAN) SCHEME
MCLS**

We undertake to conform to the values of MSME
Competitive (LEAN) Scheme in our enterprise and ensure
that our processes shall be environmentally sound and socially
responsible with safe and high quality products.


We will give back, in every way we can, to our people our
community and to our planet.

ENTERPRISE NAME

UNIT ADDRESS

UAM / UDYAM REGISTRATION NUMBER

DATE OF PLEDGE



#LeanHaiYakeenHai

After taking the LEAN Pledge and Undertaking you are ready to start with the E-Modules.



Home

Log Out

WELCOME

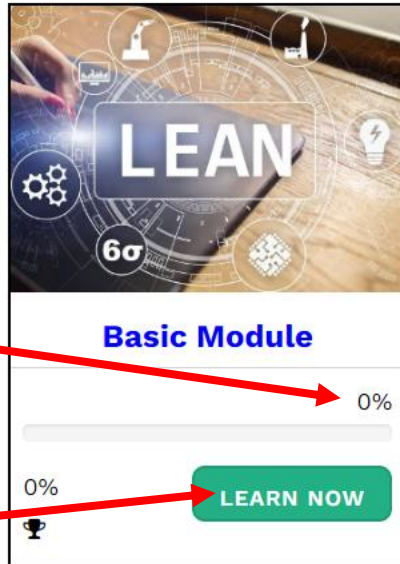
Avinash Singh

Udyam Registration No. :

UDYAM-XX-00-0000004

Lean-ID: LEAN00084

SELECTED UNIT



LEAN

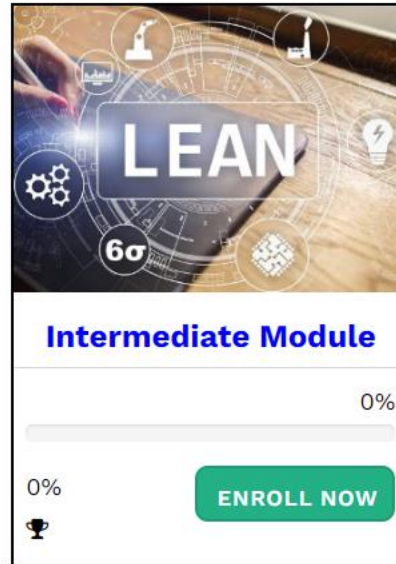
6σ

Basic Module

0%

0%

LEARN NOW



LEAN

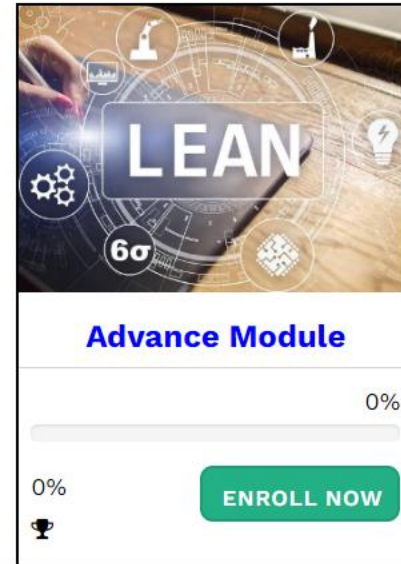
6σ

Intermediate Module

0%

0%

ENROLL NOW



LEAN

6σ

Advance Module

0%

0%

ENROLL NOW

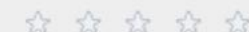
Module progress
percentage

Click on the Learn
now to start the E-
Modules.

Current Progress (0 %) -



You will be redirected to
this portal for learning
the e-modules.



Overall rating - 0 / 5

Modules

- Introduction
- What needs to be done
- Lean, Taguchi, VUCA
- Productivity Measure
- Lean Overview
- Why are we doing lean
- Flow and assumptions of TPS
- TAKT time
- 3M

Presentation

1 of 1

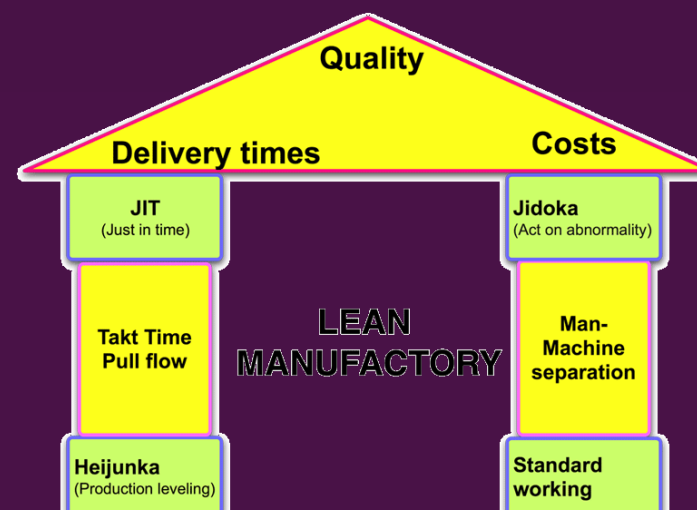
Presentation

Introduction

☐ Mark as Learned

Introduction

RESOURCES EXIT





Quality Council of India

Mr Anurag Rastogi

Joint Director

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