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BEST 5S PRACTICES IN INDIAN ORGANIZATIONS

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PRESENTATION

BEST 5S PRACTICES IN INDIAN ORGANIZATIONS

**Presented by
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in the Pakistan's 10th International Convention on Quality
Improvement
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Indian Industry-Scenario

1950-1990

Nationalization

Protection for Public Sector

Subsidy for ailing Govt. Sector

1990 onwards,

Globalization

Competition

Privatization

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Impact of Liberalized Government Policies on Public/Private Sector Industries:

Many Sick and unviable units were closed
Competitiveness gave opportunity to improve P,Q,C,D&S
Many Indian Companies became World-Class
Birth of Indian MNCs
Sustained Growth and Profitability

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How to become World-Class?

Many Indian Companies Started taking Initiatives for Improving Productivity through:

IMPROVING QUALITY
CUTTING COST
REDUCING DELIVERY TIME
ENHANCING CUSTOMER SERVICE

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TQM/TPM INITIATIVES

Since 1991, Many Indian Companies started implementation of ISO.

In 1993, TQM and TPM techniques were adopted in selective Industries to become World-Class!

1998-The First TPM certified Indian Company!

1999-The First DEMING company in India!

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Current Scenario

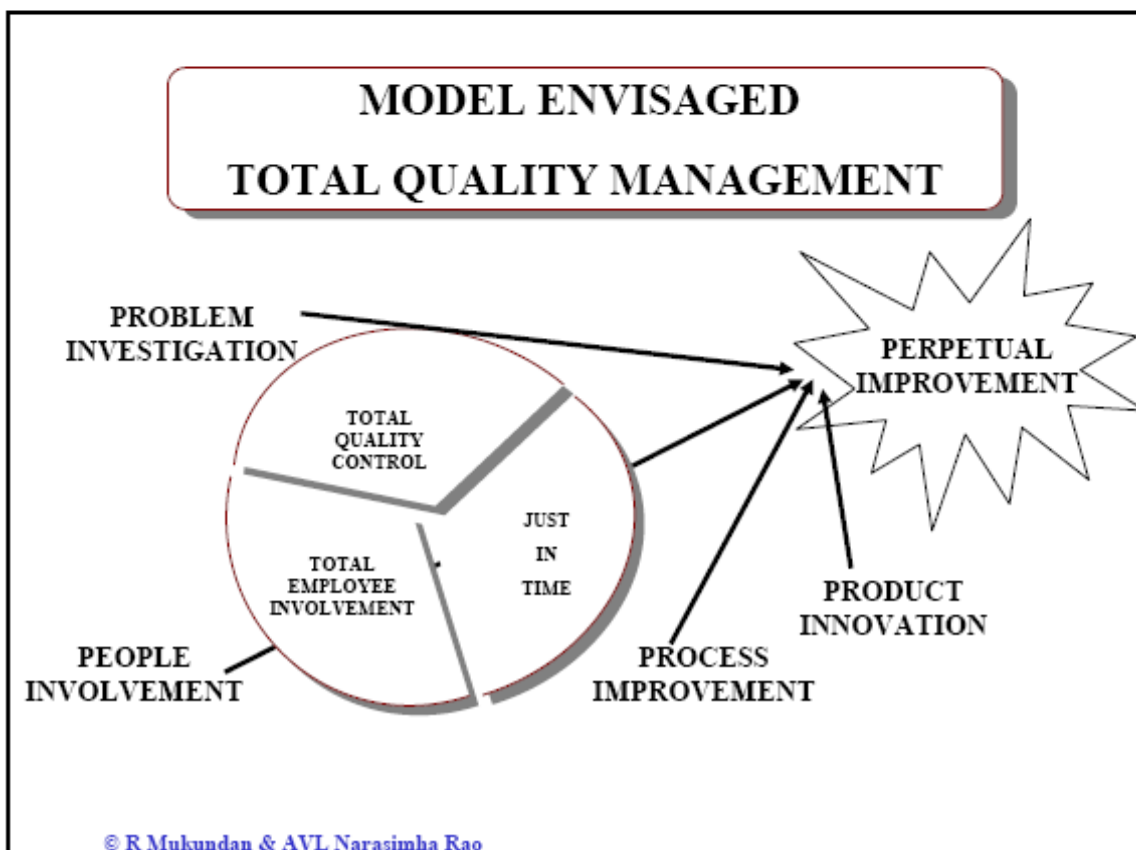
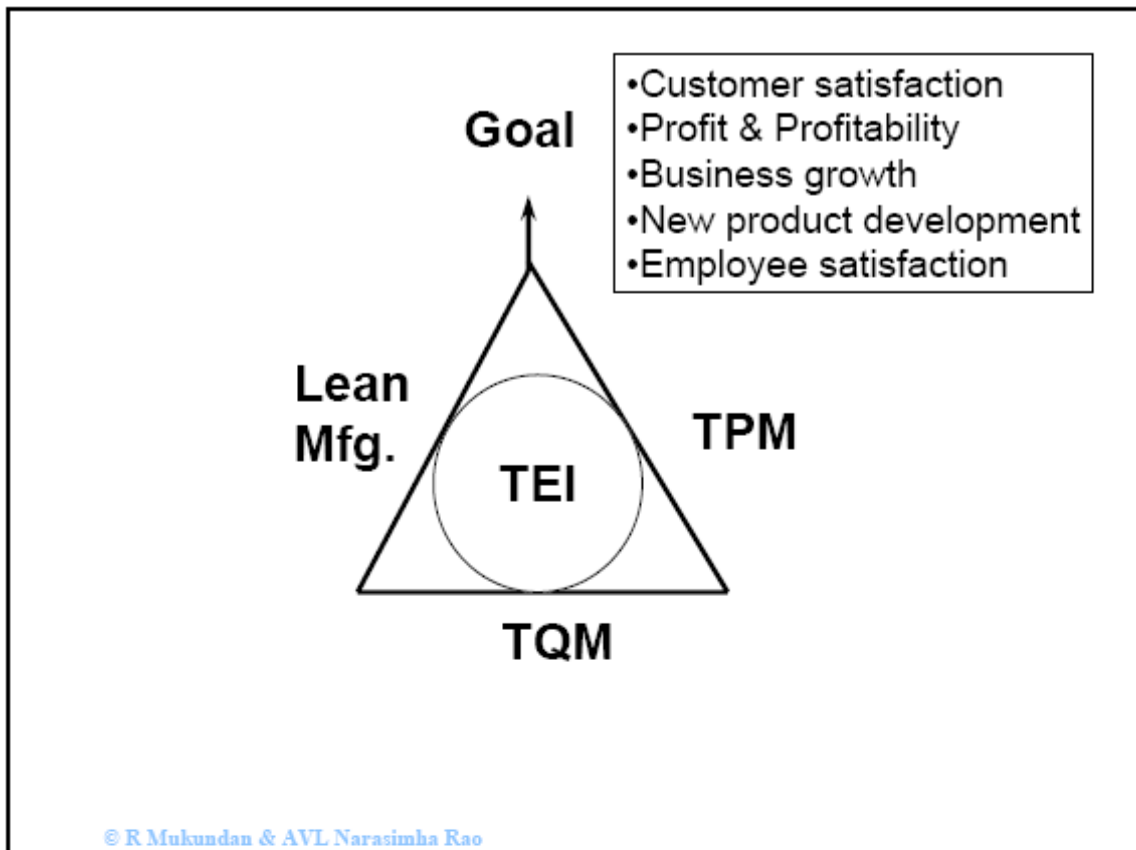
TPM

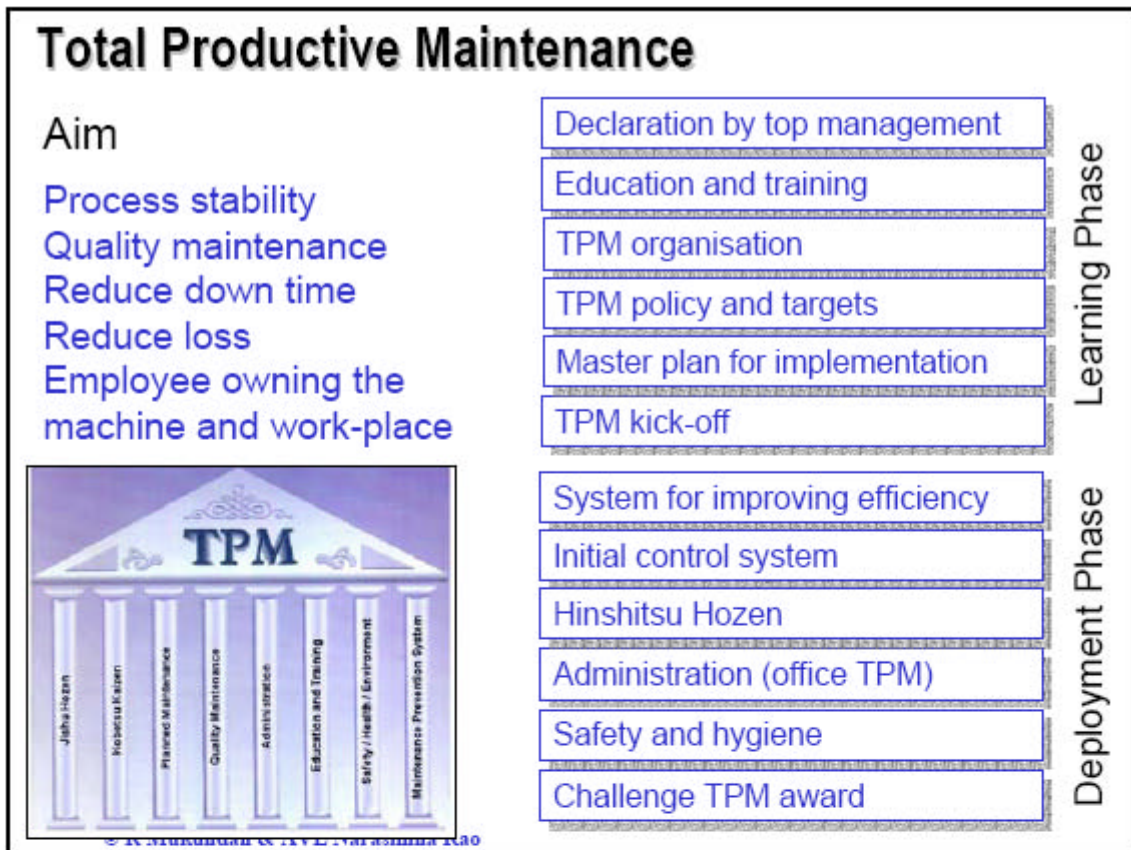
102 Companies got certified

DEMINGPRIZE

10 Companies have won

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What is Common in TQM and TPM?

PEOPLE

PROCESS

PROFIT

SECRET OF SUCCESS

- **ALIGNING PEOPLE and PROCESSES TO ACHIEVE PROFIT**

5S IS ONE OF THE SUCCESSFUL TOOLS!

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2 Case studies on Linkage of 5S to achieve TPM/TQM

- **Hindustan Lever(FMCG-UniLever Company)**
- **SRF(Synthetic Fibre)**

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Case-Study-I

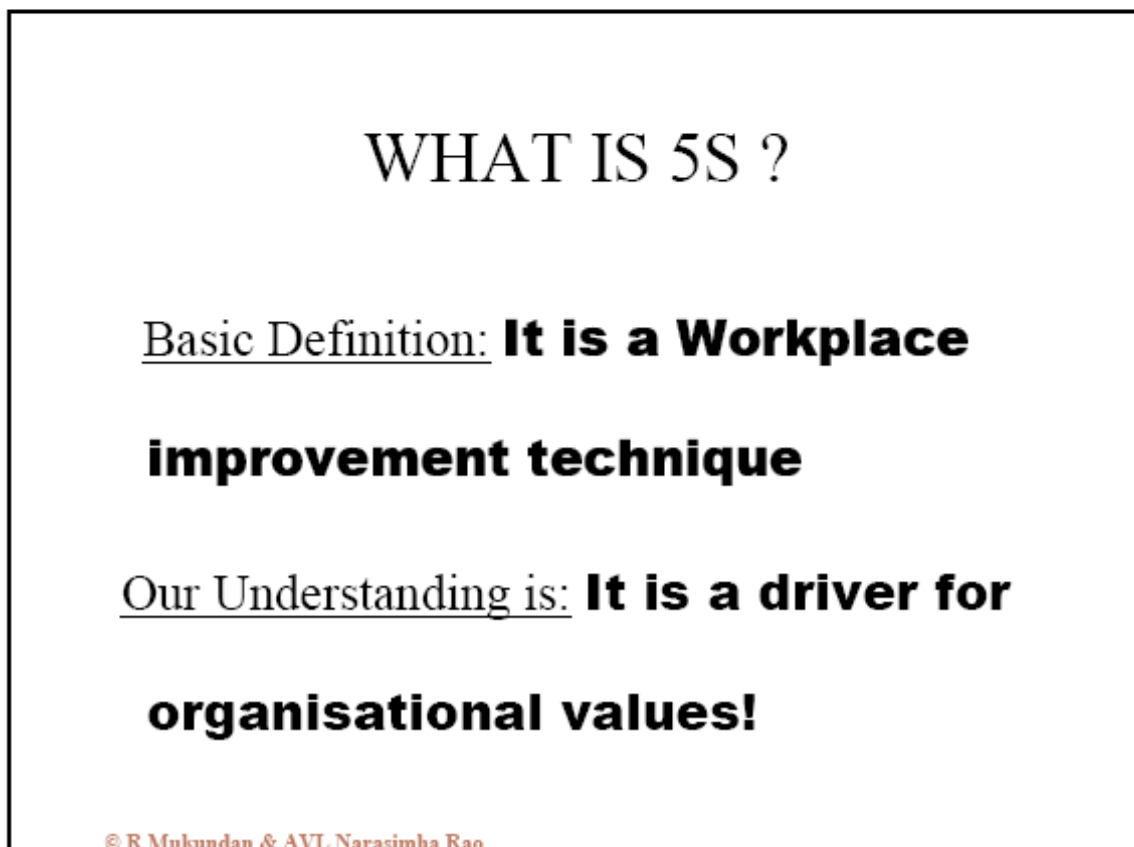
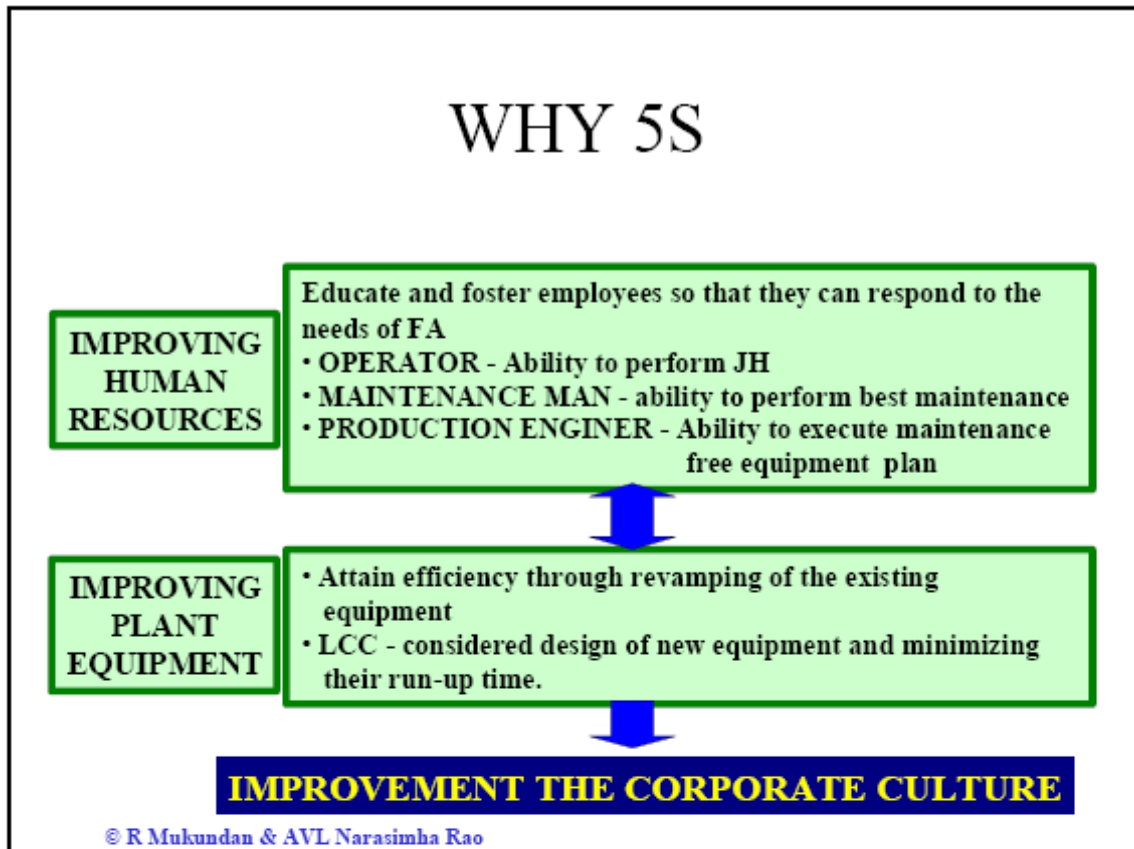
- **Hindustan Lever, Pondicherry unit manufacturing Personal Products in FMCG SECTOR, one of the TPM certified units.**

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HLL TPM POLICY

MAXIMISE OVERALL EFFECTIVENESS AND RELIABILITY OF THE PLANT AND MACHINERY BY AIMING AT "ZERO ACCIDENT", "ZERO DEFECTS", "ZERO BREAKDOWN", AND ALSO BY "REDUCING LOSSES" THROUGH NURTURING TEAMWORK AND CONTINUOUS DEVELOPMENT OF ALL EMPLOYEES, FOLLOWING JIPM ROADMAP OF IMPLEMENTATION OF TOTAL PRODUCTIVE MAINTENANCE (TPM) IN THE COMPANY

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OUR FACTORY ENVIRONMENT (GENERALLY)

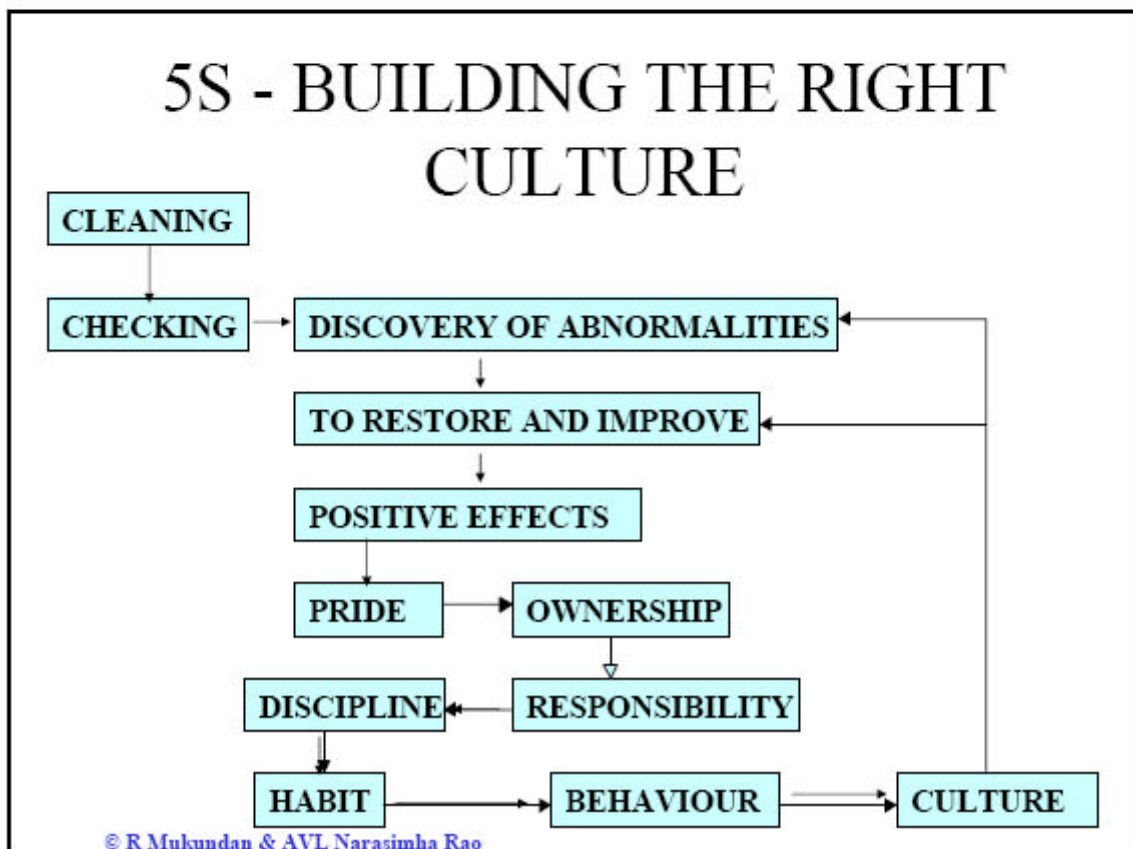
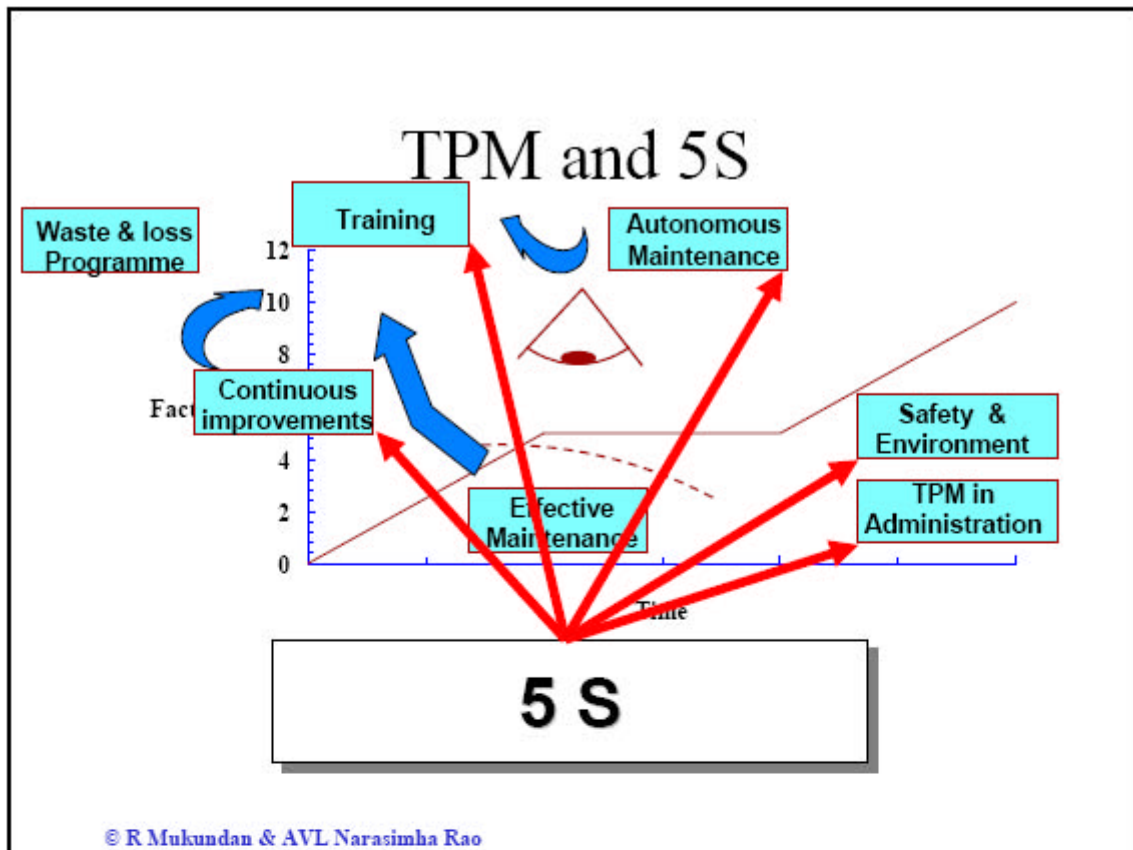


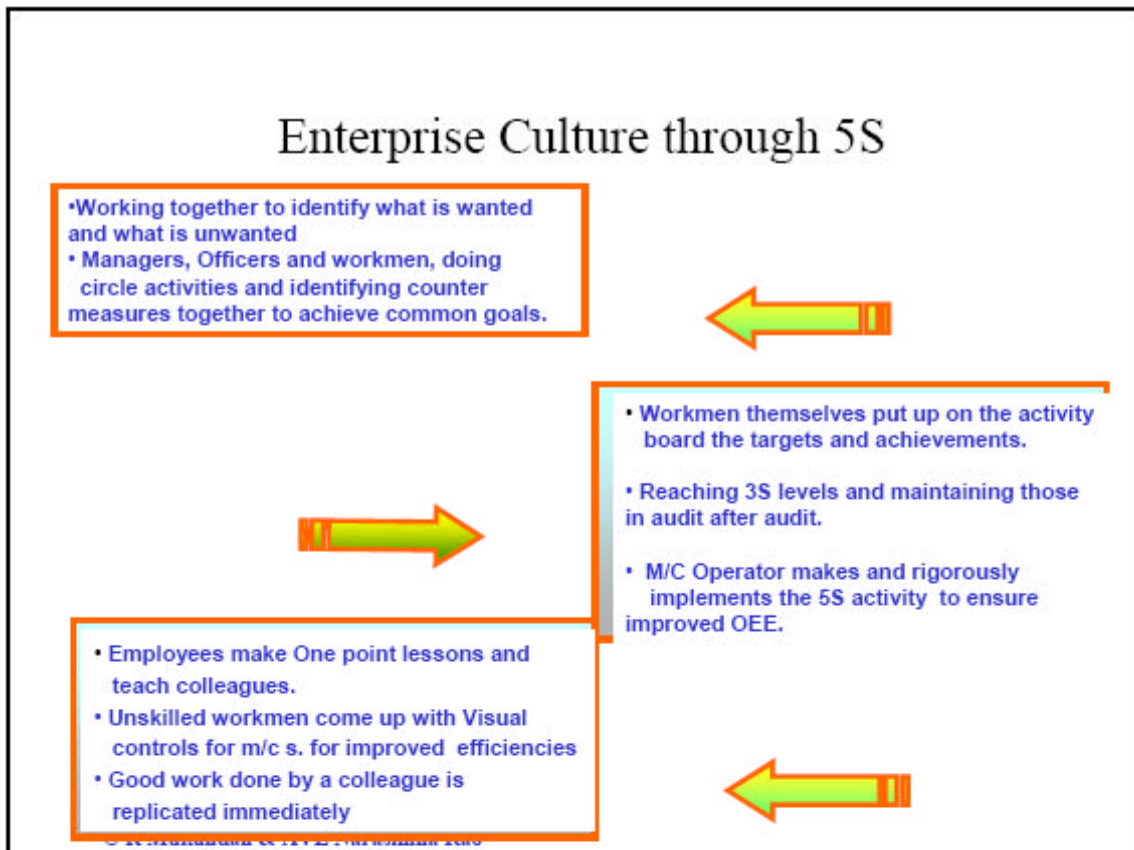
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JUST ACROSS THE ROAD...

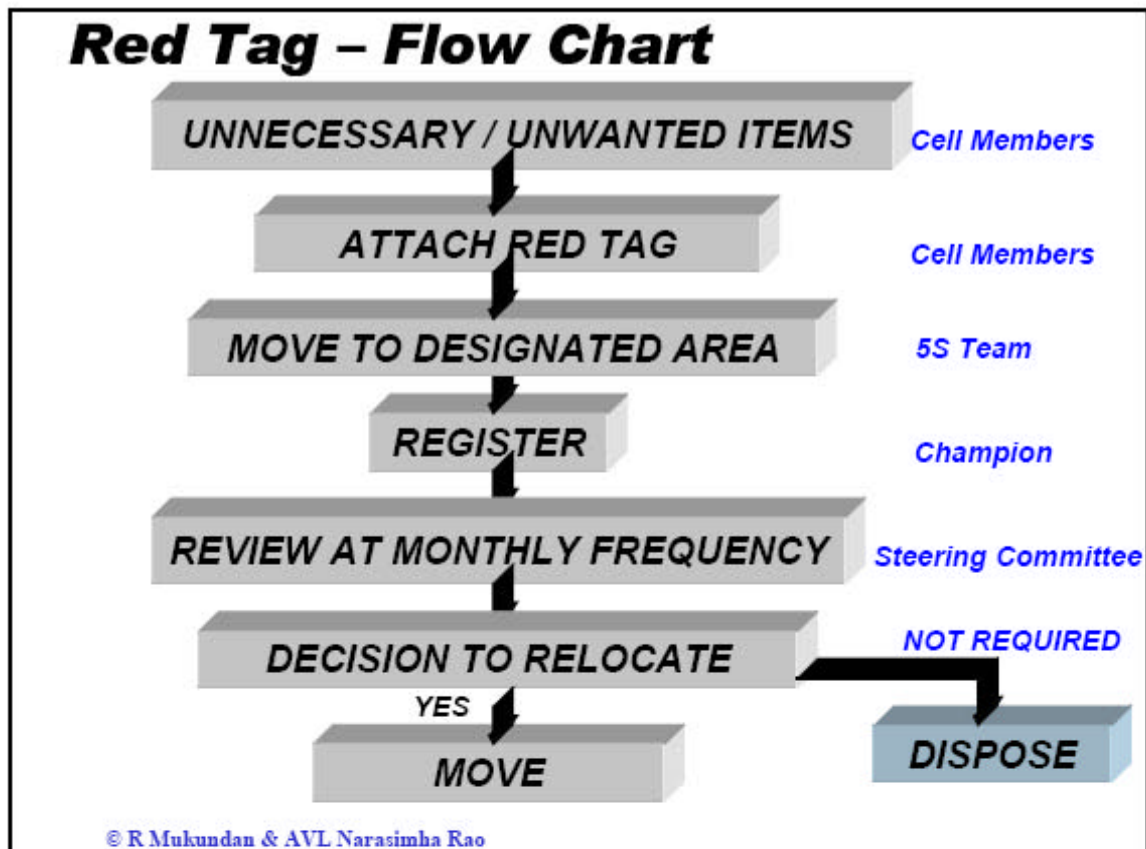


© R Mukundan & AVL Narasimha Rao We see this everyday.....





Human Values learned from 5S



Case-Study-II

- **Intimate Fashions is one of the largest manufactures of inner garments.**
- **The company is joint venture between SriLanka, Germany&USA.**
- **It is the best company for 5S**

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Intimate Fashions

- **A 100% Export Oriented Unit** manufacturing lingerie for Victoria's Secret and Triumph India
- Commenced Export Production in **May 1999**
- **Centrally Air-conditioned State of the Art** manufacturing facility set in **12 acres** of land, with a built up area of **160,000 sq**

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5S VISION STATEMENT

To Have the Right Things in the Right Place

Making the Workplace Bright and Productive

தேவையான பொருள்களை மட்டும் உரிய இடத்தில் வைத்து

வேலை இடத்தை பிரகாசமாகவும் ஆக்கப்பூர்வமாகவும் ஆக்குவோம்

5S IN THE OFFICE

Initiatives at Intimate

SEIRI

Remove clutter, save space and convert
unwanted things into cash

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5S IN THE OFFICE

Red Tag Area

To avoid a cluttered mind through a cluttered
workplace

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5S IN THE OFFICE

Initiatives at Intimate

SEITON

A place for everything,
and everything in it's place

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5S IN THE OFFICE

Initiatives at Intimate

SEISO

Cleaning With Meaning

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5S IN THE OFFICE

A Clean Workstation

**A Clean and Pleasant Workplace
Leading to High Employee Morale**

A Clean and Pleasant Workplace

Leading to High Employee Morale

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5S IN THE OFFICE

Initiatives at Intimate

SEIKETSU

Standardisation of Systems & Procedures

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5S IN THE OFFICE

Initiatives at Intimate **SHITSUKE**

Training with Commitment,
Training for Commitment

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BENEFITS OF 5S

Files and Vouchers

- Easy retrievability of files and vouchers, even when the owner is not available
- Old vouchers, bills, advices and correspondence are bound, indexed and stored systematically
- Contents of old files bound and stored, thus releasing files for re-use.
- Systematic storage leads to substantial

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BENEFITS OF 5S

Keys

- All duplicate keys stored in the Key Board. Duplicate key of Key Board available with Security Office. Any draw can thus be opened, even if the owner is not available

Stationery Items

- Stationery Items are indexed and stored in cupboards. Stocks are easily verifiable, re-

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BENEFITS OF 5S

The most visible and direct impact that 5S has had in our lives is to bring in a sense of cleanliness, order and discipline in our work, our environment, and in ourselves

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RESULTS OF 5S

We believe that we have
sown the seeds of 5S at
Intimate Fashions.....

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**To have the Right Things
in the Right Place,**

**Making the Workplace
Bright and Productive**

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Concluding Remarks

- **Globally, all organizations are confronted with stiff competition both within and outside the country.**
- **In this Business Environment, only those companies in Public and Private Sector that have initiated TQM or TPM will survive and can maintain profitability.**

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To be profitable

- **There is need to look at the way we are organised .**
- **Shift from functional organisation to one that is structured along the Key and sub-Processes.**
- **There is a need to change what the organisation measures – the metrics!**

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To be profitable

- **To bring about the Cultural change : the way Managers act – their own style – has got to change.**
- **Senior Managers actions should reflect the Customer and Process orientation**
- **Their actions must be aimed at the BIG Q**
- **And - it has to be consistent !!**

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To be profitable

- **An organisation which is profitable today may not be able to survive tomorrow, if it continues to do what it is doing today.**
- **Continuous Improvement by TQM has to take root. It should become a way of life.**
- **Importantly Processes must be improved – not merely get some results “somehow”**

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In Simple terms ...

- **What we need is TQM or TPM
through a strong Foundation of
5S**

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