

TPM CIRCLE NO :-	ACTIVITY	KK	QM	PM	JH	SHE	OT	DM	E&T
TPM CIRCLE NAME :	LOSS NO. / STEP								
DEPT :-	RESULT AREA	P	Q	DEF :- A	C	D	S	M	

**CELL :-** Machine shop    **CELL NAME:-** Washing    **M/C STAGE :-** Washing    **OPERATION :-** Bin washing

**KAIZEN THEME :-** Pm time reduction

**IDEA :-** Provide a pressure gauge.

**WIDELY/DEEPLY:-**

**COUNTERMEASURE:-** Provided a pressure gauge on filter chamber so that we can easily understand the clogging of filter by monitoring the increase of pressure.

<b>BENCHMARK</b>	0 No.
<b>TARGET</b>	0 No.
<b>KAIZEN START</b>	29.12.2015
<b>KAIZEN FINISH</b>	29.12.2015

**PROBLEM / PRESENT STATUS :-** No indication for the filter clogging

**TEAM MEMBERS :-**  
Manjunath H S , Pawan



**BEFORE**

**AFTER**

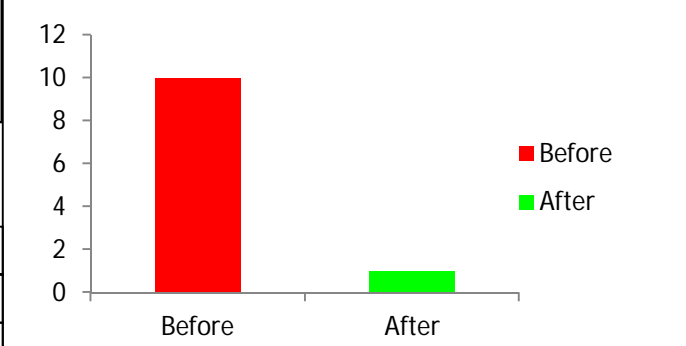
**BENEFITS :-**

- 1. Easy finding of clogging
- 2. Unnecessary opening of chamber will be avoided

**KAIZEN SUSTENANCE**

**Why1 :-** PM time more  
**Why2 :-** Clogging of filter finding is hard  
**Why3 :-** No visualization

**RESULT:-**  
PM time reduced. Before its 10 mints reduced to 1 minute



**WHAT TO DO.** Irreversible kaizen  
**HOW TO DO:---**  
**FREQUENCY:---**

**ROOT CAUSE :-**

**COST INCURRED**

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
1000		1000

**REGISTRATION NO. & DATE : # 952, 29.12.15**

**HORIZONTAL DEPLOYMENT**

**REGISTERED BY :- Dinesha.M**

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS

**MANAGER'S SIGN :-**