Maintenance cost reduction

P14

		TPM CIRCLE NO:		ACTIVITY	KK	QM	PM	JH	SHE	OT	DM	E&T	VAIZENI ID
		TPM CIRCLE NAME:		LOSS NO. / STEP									INAIZEN IU
		DEPT: Maintenance		RESULT AREA	Р	Q	DEF :-	4	С	D	S	М	F/IMS/0
CELL:- Assembly	CELI	NAME:- Assembly shop	MACI	HINE / STAGE:- All lines						OPERATION:			

KAIZEN THEME: - Cost reduction

WIDELY/DEEPLY:

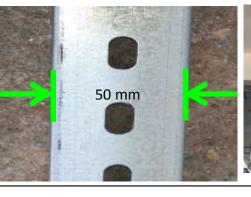
PRESENT STATUS: - 100*50 mm cable trays are using for the routing of cable for all m/c @



BEFORE

IDEA:- Proper selection

COUNTERMEASURE :- Cable tray size reduced to 50*25 mm @ Rs.130/mtr





TARGET 130/mtr **KAIZEN START** 08.01.2017 **KAIZEN FINISH** 20.01.2017 **TEAM MEMBERS:- Dinesh,**

> Pawan Manjunath

220/mtr

BENEFITS:-1. Maintenance cost reduced

BENCHMARK

2.Less space & aesthetic look

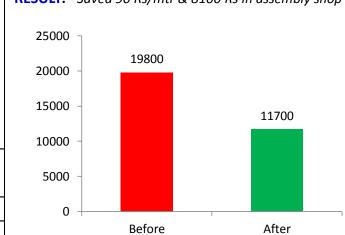
WHY - WHY ANALYSIS :-

Why1:- Maintenance cost is more Why2:- Cable tray cost is high i.e. Rs 220

Why3:- Cable tray size is 100*50 mm

ROOT CAUSE:- Improper selection

RESULT:- Saved 90 Rs/mtr & 8100 Rs in assembly shop



KAIZEN SUSTENANCE

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

FREQUENCY: ---

m/c

COST INCURRED FOR MAKING KAIZEN LABOUR COST **TOTAL COST MATERIAL COST** IN RS IN RS

Dinesh

IN RS

On

going

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT									
SR. NO.	CELL	TARGET	RESP.	STATUS					

REGISTERED BY: Mr Nigama

REGISTRATION NO. & DATE:1454 & 20.01.2017

MANAGER'S SIGN: Mr Dinesh