

Maintenance cost reduction

KK

Р

К6

CELL:-Drum Gear

WIDELY/DEEPLY:

TPM CIRCLE NAME:

DEPT: Maintenance **CELL NAME:-** A351

TPM CIRCLE NO:

MACHINE / STAGE:- Shot blasting

LOSS NO. / STEP

RESULT AREA

QM

Q

PM

DEF :- A

JH

OT

D

SHE

С

S

DM

М

E&T

OPERATION:- Blower

KAIZEN IDEA SHEET **F/IMS/05**

35 K

30.05.2017

5k

P14

KAIZEN THEME:- To reduce the maintenance cost

the roof is 35K

PRESENT STATUS: -No roof for blower unit & cost for



COUNTERMEASURE:-Scrap Sheets used And purchased the other required materials & Internally fabrication work

IDEA:- Internal plan

ACTIVITY



BENCHMARK TARGET

KAIZEN START KAIZEN FINISH

30.05.2017 **TEAM MEMBERS:-**Pawan, Manjunath

Ganesan **BENEFITS:-**

1. Maintenance cost reduced

2.Blower unit safe from rain 3. Labour skill improved

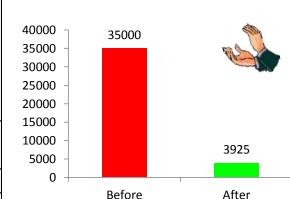
WHY - WHY ANALYSIS :-Why1:- Maintenance cost is high

Why2:-Cost for the roof work is more ie.35 k

ROOT CAUSE: - External Fabricator

Why3:-External fabricator.

RESULT:- Saved Rs 31075/-35000



KAIZEN SUSTENANCE

WHAT TO DO:-Irreversible kaizen

HOW TO DO: -----FREQUENCY: -----

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

IN RS 2725

1200

10.06.17

Solar

panel

NO.

1

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT TARGET RESP. **CELL**

IN RS

Dinesh

IN RS

3925

STATUS

lamo2

eted

REGISTERED BY:- Nigama MANAGER'S SIGN:- Dinesha m

REGISTRATION NO. & DATE:1661 & 30.05.2017