


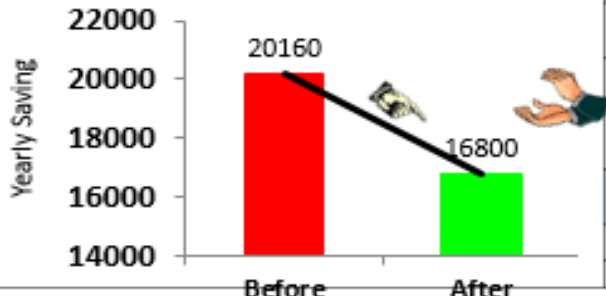


Success Celebration : May-18 Employee Present for Success celebration

		TPM CIRCLE NO :-		ACTIVITY	KK	QM	PM	JH	SHE	OTPM	DM	E & T	KAIZEN IDEA SHEET
		TPM CIRCLE NAME :		LOSS NO./STEP	14								
Plant : P14		DEPT :	Maintenance	RESULT AREA	C	Q	P	P, C	S	M, D	P, C	M	
CELL :-	Machine shop	CELL NAME :	Oil Pump	M/C STAGE:	Air gauges			OPERATION:		Inspection			
KAIZEN THEME :		KAIZEN IDEA :											
To reduce energy cost		Control the air gauges											
PROBLEM PRESENT STATUS :		COUNTERMEASURE:											
APG air usage is more		Controlled the air leakage by providing a switch control with timer so reduced the air leakage hours by the 24 hours to 20 hours.											
WHY-WHY ANALYSIS:		BEFORE			AFTER			BENEFITS:-					
<p>Why1:- APG air usage is more</p> <p>Why2:- air leaking from the gauge continuously.</p> <p>Why3 :- No control of air gauges</p>								<ol style="list-style-type: none"> Air saving Cost reduction 					
								KAIZEN SUSTAINANCE					
								WHAT TO DO:- Energy audit					
								HOW TO DO: Check sheet					
								FREQUENCY: Monthly					
ROOT CAUSE		RESULTS:			SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT								
No control of air gauges		Yearly saving of 3360/- <u>Rs</u> in each unit.			SR. No	CELL/ PRODUCT	TDC	RESP.	STATUS				
					1	Grinding	20.06.18	Amrit Raj kumar	Pending				
REGISTRATION NO.:					HD SCOPE INFORMATION IN OTHER PLANT								
DATE:					SR. No	Plant	WHEN	WHOM	STATUS				
REGISTERED BY:	Mr. Subramani												
MANGERS SIGN:	Mr. Dinesha M												