

		TPM CIRCLE NO :-		ACTIVITY	KK	QM	PM	JH	SHE	OTPM	DM	E & T	KAIZEN IDEA SHEET
		TPM CIRCLE NAME :	HST	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 :	Grinding		M/C STAGE:	Shaft grinding			OPERATION:	Grinding			
KAIZEN THEME :		KAIZEN IDEA :											
To reduce energy cost		Auto switching off							BENCHMARK:	1653 units			
									TARGET:	0 units			
									KAIZEN START:	31.08.18			
PROBLEM PRESENT STATUS :		COUNTERMEASURE:							TARGET DATE:	05.08.18			
Machine Idle power consumption is more		Provided a timer & switching off the machine if it gets idle for more than 5 minutes.							KAIZEN FINISH:	31.08.18			
									TEAM MEMBERS:				
									Amrit	Pavan			
WHY-WHY ANALYSIS:		BEFORE				AFTER				BENEFITS:-			
<p>Why1:- Machine Idle power consumption is more</p> <p>Why2:- machine not gets off during break time</p> <p>Why3 :- No auto switching off method</p>										<p>1. Energy cost reduction</p>			
									KAIZEN SUSTAINANCE				
									WHAT TO DO:- Energy audit				
									HOW TO DO: - Check sheet				
									FREQUENCY:- Monthly				
ROOT CAUSE		RESULTS:				SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT							
Auto switching off nil		Yearly cost saving of 0.23 lakhs in 2 machine.				SR. No	CELL/ PRODUCT	TDC	RESP.	STATUS			
						1	Tensioner & DGS line	10.10.18	Amrit	On going			
REGISTRATION NO.:						HD SCOPE INFORMATION IN OTHER PLANT							
DATE:						SR. No	Plant	WHEN	WHOM	STATUS			
REGISTERED BY:	Mr.Subramani												
MANGERS SIGN:	Mr. Dinesha M												