
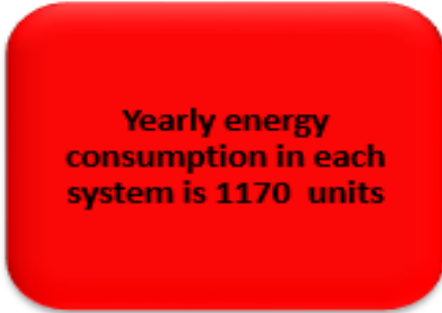
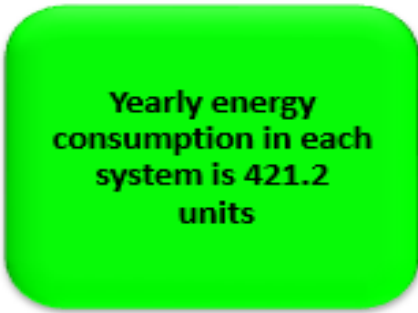
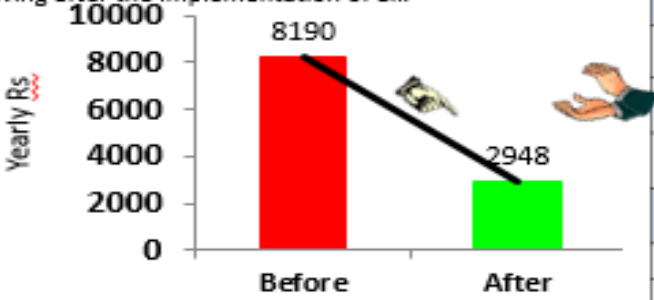


Best Kaizen- KK

		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 :-	Utility	CELL NAME :	Street light	M/C STAGE:									OPERATION:	Lighting																	
KAIZEN THEME :		KAIZEN IDEA :																													
To reduce energy cost		LED lights							BENCHMARK:		1170 units																				
									TARGET:		421.2 units																				
PROBLEM PRESENT STATUS :		COUNTERMEASURE:							KAIZEN START:		29.06.18																				
Street light energy consumption is more		Replaced 250 Watts sodium vapour lamps by 90 Watts LED type lamps							TARGET DATE:		30.06.18																				
									KAIZEN FINISH:		30.06.18																				
WHY-WHY ANALYSIS:		BEFORE			AFTER				TEAM MEMBERS:																						
<p>Why1:- Street light energy consumption is more</p> <p>Why2:- More Wattage of lamps</p> <p>Why3 :- Sodium vapor lamps</p>									<p>BENEFITS:-</p> <ol style="list-style-type: none"> Energy save Cost reduction 		<p>Amrit Raj Kumar</p> <p>Pavan Kumar</p>																				
									<p>Manjunath</p> <p>Ganesan Rajashekar</p>																						
ROOT CAUSE		RESULTS:					SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT																								
Sodium vapour lamps		Yearly saving of 5242/- Rs in each unit. And 1.05 lacs saving after the implementation of all.					<table border="1"> <thead> <tr> <th>SR. No</th> <th>CELL/ PRODUCT</th> <th>TDC</th> <th>RESP.</th> <th>STATUS</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>					SR. No	CELL/ PRODUCT	TDC	RESP.	STATUS															
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DATE:							HD SCOPE INFORMATION IN OTHER PLANT																								
REGISTERED BY:		Mr. Subramani																													
MANGERS SIGN:		Mr. Dinesha M																													