



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)**  
**TELANGANA STATE**  
**STACK IN-HOUSE MONITORING REPORT**  
**Monthly Report (FEB-2018)**

STACK PARTICULARS		Temperature (°C)	Velocity (m/sec)	Suspended Particulate Matter (mg/Nm <sup>3</sup> )
<b>As per PCB Norms</b>				<b>30 Max.</b>
Limestone Crusher	Min	48.0	10.71	14.06
	Max	50.0	10.79	15.41
	Average	49.0	10.75	14.74
Coal Mill - 1	Min	<b>COAL MILL - 1 NOT IN OPERATION</b>		
	Max			
	Average			
Coal Mill - 2	Min	68.0	16.39	16.57
	Max	69.0	16.60	17.56
	Average	68.5	16.50	17.07
Coal Mill - 3	Min	69.0	11.08	18.87
	Max	69.0	11.28	19.59
	Average	69.0	11.18	19.23
RABH (Kiln - 2 & VRM)	Min	98.0	12.16	16.47
	Max	96.0	12.37	18.39
	Average	97.0	12.27	17.43
Cooler Esp - 1	Min	<b>COOLER - 1 NOT IN OPERATION</b>		
	Max			
	Average			
Cooler Esp - 2	Min	178.0	12.66	19.12
	Max	184.0	12.97	20.51
	Average	181.0	12.82	19.82
Cement Mill - 1	Min	<b>CEMENT MILL - 1 NOT IN OPERATION</b>		
	Max			
	Average			
Cement Mill - 2	Min	92.0	12.89	23.34
	Max	93.0	13.98	24.81
	Average	92.5	13.44	24.08
Cement Mill - 3	Min	89.0	11.38	20.94
	Max	90.0	11.58	21.08
	Average	89.5	11.48	21.01
Cement Mill - 4	Min	92.0	11.49	19.80
	Max	93.0	11.65	21.40
	Average	92.5	11.57	20.60
Packing Plant - 1	Min	75.0	15.11	20.99
	Max	78.0	15.44	21.67
	Average	76.5	15.28	21.33
Packing Plant - 2	Min	88.0	8.97	21.13
	Max	89.0	9.12	21.80
	Average	88.5	9.05	21.47
Packing Plant - 3	Min	88.0	8.90	19.59
	Max	87.0	9.05	21.34
	Average	87.5	8.98	23.95