



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)**  
**TELANGANA STATE**  
**STACK IN-HOUSE MONITORING REPORT**  
**Monthly Report (Jan-2020)**

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	42.0	10.83	12.93
	Max	43.0	10.93	14.75
	Average	42.5	10.88	13.84
Coal Mill - 1	Min	COAL MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Coal Mill - 2	Min	68.0	15.23	16.50
	Max	69.0	15.30	18.02
	Average	68.5	15.27	17.26
Coal Mill - 3	Min	68.0	11.53	19.05
	Max	72.0	11.73	20.68
	Average	70.0	11.63	19.87
RABH (Kiln - 2 & VRM)	Min	110.0	12.21	14.82
	Max	115.0	12.43	15.91
	Average	112.5	12.32	15.37
Cooler Esp - 1	Min	COOLER ESP - 1 NOT IN OPERATION		
	Max			
	Average			
Cooler Esp - 2	Min	148.0	10.84	11.88
	Max	156.0	11.26	13.84
	Average	152.0	11.05	12.86
Cement Mill - 1	Min	CEMENT MILL - 1 NOT IN OPERATION		
	Max			
	Average			
Cement Mill - 2	Min	79.0	13.72	10.39
	Max	81.0	13.86	11.80
	Average	80.0	13.79	11.10
Cement Mill - 3	Min	83.0	11.47	13.29
	Max	84.0	11.64	14.56
	Average	83.5	11.56	13.93
Cement Mill - 4	Min	83.0	11.29	18.48
	Max	84.0	11.39	19.99
	Average	83.5	11.34	19.24
Packing Plant - 1	Min	73.0	14.67	18.66
	Max	74.0	14.81	19.24
	Average	73.5	14.74	18.95
Packing Plant - 2	Min	78.0	9.81	17.87
	Max	80.0	10.08	20.57
	Average	79.0	9.95	19.22
Packing Plant - 3	Min	78.0	9.67	16.76
	Max	79.0	9.73	18.25
	Average	78.5	9.70	17.51
Packing Plant - 6	Min	PACKING PLANT - 6 NOT IN OPERATION		
	Max			
	Average			