



# JAI BALAJI INDUSTRIES LIMITED (UNIT - III)

LATEST ENVIRONMENTAL MONITORING REPORT (AS PER EC TERMS & CONDITIONS)

## Status of Average Stack Emission (PM) Data in mg/NM<sup>3</sup> as on 16.07.2015

Sinter Plant	MBF	DIP
33.85	26.08	25.88

## Status of Ambient Air Quality in µg/m<sup>3</sup> as on 21.07.2015

Parameters	Northern Side – Samadhi Area	Eastern Side – Security Barrack	Southern Side – Rain Water Harvesting Pond	Western Side – Worker's Canteen
PM <sub>10</sub>	64.45	62.68	69.31	66.53
PM <sub>2.5</sub>	35.78	34.60	38.03	34.45
SO <sub>2</sub>	7.23	7.23	6.99	6.75
NO <sub>x</sub>	45.64	44.04	44.39	44.74

## Area Wise Average Noise Level in dB(A) as on 30.07.2015

RM Yard	Sinter Plant	MBF	DIP
72.69	81.40	80.34	80.39

## Ambient Noise Level in dB(A) as on 30.07.2015

Northern Side – Samadhi Area		Eastern Side – Security Barrack		Southern Side – South to RM Yard		Western Side – EPIP Boundary	
Day Time	Night Time	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time
67.88	62.53	61.08	58.89	65.02	60.01	61.81	59.11