

## Quarterly Environmental Monitoring Report of CMPDI Campus (2016-17)

Environmental Parameter		1 <sup>st</sup> Quarter	2 <sup>nd</sup> Quarter	3 <sup>rd</sup> Quarter	4 <sup>th</sup> Quarter	Permissible Limit
Date of sampling		25.04.2016	18.07.2016	24.10.2016	10.01.2017	
Ambient Air Quality (in micro-gramme/m <sup>3</sup> )	Suspended Particulate Matter	150	162	154	169	--
	Respirable Particulate Matter	46	52	46	44	100
	Sulphur Dioxide	12	14	12	12	80
	Oxides of nitrogen	12	12	12	14	80
Treated Effluent Quality	pH	7.2	7.1	7.2	7.2	5.5-9.0
	Total Suspended Solids (mg/Litre)	22.0	20.0	22.0	24.0	100
	Biological Oxygen Demand (BoD) (3 days, 27° C), mg/Litre	16.0	16.0	14.0	16.0	30
Ambient Noise Level [dB(A)]	1:00 PM-1:15 PM (day time)	51.4	54.2	52.2	50.1	55