

Quarterly Environmental Monitoring Report of CMPDI Campus (2017-18)

Environmental Parameter		1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	Permissible Limit
Date of sampling		07.04.2017	11.08.2017	20.12.2017	12.03.2018	
Ambient Air Quality (in micro-gramme/m ³)	Suspended Particulate Matter	75	66	84	66	--
	Respirable Particulate Matter	38	30	52	44	100
	Sulphur Dioxide	14	12	25	16	80
	Oxides of nitrogen	12	13	19	15	80
Treated Effluent Quality	pH	7.1	6.9	7.1	7.1	5.5-9.0
	Total Suspended Solids (mg/Litre)	20.0	22.0	20.0	24.0	100
	Biological Oxygen Demand (BoD) (3 days, 27° C) , mg/Litre	14.0	10.0	16.0	12.0	30
Ambient Noise Level [dB(A)]	1:00 PM-1:15 PM (day time)	52.1	53.2	51.2	50.1	55