

Quarterly Environmental Monitoring Report of CMPDI Campus (2018-19)

Environmental Parameter		1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	Permissible Limit
Date of sampling		07.06.2018	20.09.2018	12.12.2018	08.03.2019	
Ambient Air Quality (in micro-gram/m ³)	Suspended Particulate Matter	70	62	88	59	--
	Respirable Particulate Matter	40	36	48	42	100
	Sulphur Dioxide	12	16	20	18	80
	Oxides of nitrogen	10	18	15	16	80
Treated Effluent Quality	pH	7.2	6.8	7.0	7.1	5.5-9.0
	Total Suspended Solids (mg/Litre)	26.0	22.0	24.0	20.0	100
	Biological Oxygen Demand (BoD) (3 days, 27° C) , mg/Litre	12.0	10.0	18.0	14.0	30
Ambient Noise Level [dB(A)]	1:00 PM-1:15 PM (day time)	52.3	52.2	51.2	50.8	55