

AMBIENT AIR QUALITY MONITOR SYSTEMS-(AAQMS)

16.03. 2020

V.O.C PORT TRUST
AAQMS STATION-1
(POST OFFICE)

<u>Parameter</u>	<u>Readings</u>	<u>Limits</u>
PM10 :	11.51 ug/m3	100ug/m3
PM2.5 :	13.79 ug/m3	60ug/m3
SO2 :	17.83 ug/m3	80ug/m3
NOx :	2.55 ug/m3	80ug/m3
CO :	0.16 mg/m3	4mg/m3

V.O.C PORT TRUST
AAQMS STATION-2
(SHV STORAGE TANK)

<u>Parameter</u>	<u>Readings</u>	<u>Limits</u>
PM10 :	22.08 ug/m3	100ug/m3
PM2.5 :	24.27 ug/m3	60ug/m3
SO2 :	33.26 ug/m3	80ug/m3
NOx :	0.57 ug/m3	80ug/m3
CO :	0.27 mg/m3	4mg/m3

V.O.C PORT TRUST
AAQMS STATION-3
(OIL JETTY)

<u>Parameter</u>	<u>Readings</u>	<u>Limits</u>
PM10 :	48.8 ug/m3	100ug/m3
PM2.5 :	20.34 ug/m3	60ug/m3
SO2 :	34.05 ug/m3	80ug/m3
NOx :	0.2 ug/m3	80ug/m3
CO :	0.01 mg/m3	4 mg/m3

(PM10, PM 2.5-PARTICULATE MONITOR, SO2-SULPHUR DIOXIDE, CO-CARBON MONOXIDE, NOx -OXIDE OF NITROGEN)