

AIR QUALITY MONITORING @ 40 FEET HEIGHT – Report Date: 25.5.2022

(BASED ON WHO GUIDELINES - 2021)

Permissible Limits (24 Hour Mean) : $PM_{10} = 45$; $PM_{2.5} = 15$, all units are in $\mu\text{g}/\text{m}^3$


	Date	DAYALBAGH (TIME WEIGHTED AVERAGE DATA)		Date	SANJAY PLACE (ARITHMETIC MEAN DATA)	
	Today: May 25 – 24 Yesterday May 24 – 23	$PM_{2.5}$ [$\mu\text{g}/\text{m}^3$]	PM_{10} [$\mu\text{g}/\text{m}^3$]	Today: May 25 – 24 Yesterday May 24 – 23	$PM_{2.5}$ [$\mu\text{g}/\text{m}^3$]	PM_{10} [$\mu\text{g}/\text{m}^3$]
4/97	Today	20↓↓	47↓	Today	41↓↓	90↓
	Yesterday	10	39			
3/34	Today	26↓↓	38↓	Yesterday	25	75
	Yesterday	12	30			
Science Faculty	Today	25↓↓	37↓	Yesterday	25	75
	Yesterday	11	28			

Within WHO 2021 Limits

Beyond WHO 2021 Limits

Views of AQI Research Group: At Dayalbagh sites both $PM_{2.5}$ concentrations have increased in comparison to yesterday at all the sites. The PM_{10} concentrations have also increased but remain within WHO limits at Prem Nagar and Science Faculty and have marginally exceeded the WHO limit at Vidyut Nagar.

Conformance to [IARI Norms](#) should also be reported regularly, so that requisite steps might be taken, at the earliest, to speedily measure up to the aforesaid degree of performance, as a Legal Requirement for Sovereign Republic of India.
Perused By Way of Information Only.
Subject To Legalise/Legalese/"Laws of the Land".


 Thursday, 26-05-2022, 03:28 AM
 Received, Wednesday, 25-05-2022, 12:39 PM