

AIR QUALITY MONITORING @ 40 FEET HEIGHT – Report Date: 2.10.2021

(BASED ON US-EPA AQI STANDARDS)

Permissible Limits (24h Mean) :PM₁₀ = 150; PM_{2.5} = 35 (US EPA), all units are in µg/m³

Site Location	Sampling Time (24 hrs)	DAYALBAGH (TIME WEIGHTED AVERAGE DATA)										SANJAY PLACE (ARITHMETIC MEAN DATA)									
		AQI				Meteorological Parameters @ Dayalbagh						AQI				Meteorological Parameters @ Sanjay Place					
		PM _{2.5}		PM ₁₀								PM _{2.5}		PM ₁₀							
		Today Oct 2- Oct 1	Yesterday Oct 1- Sep 30	Today Oct 2- Oct 1	Yesterday Oct 1- Sep 30	RH %	WS m/s	WD	T °C	SR W/ m²	RF mm	Today Oct 2- Oct 1	Yesterday Oct 1- Sep 30	Today Oct 2- Oct 1	Yesterday Oct 1- Sep 30	RH %	WS m/s	WD	T °C	SR W/m²	RF mm
4 / 97	12:00 noon – 12:00 noon	55 M	42 G	29 G	21 G	68	1.8	S	32	124	0	76 M	78 M	38 G	44 G	63	1.3	SE	NA	195	0
3 / 34	12:00 noon – 12:00 noon	72 M	61 M	26 G	20 G	70	1.8	S	32	106	0										
Science Faculty	12:00 noon – 12:00 noon	74 M	63 M	31 G	23 G	72	1.8	SSW	32	117	0										

Concentration Within WHO, 2021 Limits

Concentration Beyond WHO, 2021 Limits