

STATUS OF AMBIENT AIR QUALITY OF ROHTANG AREA

During 2018-19

Station-1

Bahang

Month	SO ₂ in µg/m ³		NO _x in µg/m ³		RSPM in µg/m ³		NH ₃ in µg/m ³	
	A.M	A.S.	A.M	A.S.	A.M	A.S.	A.M.	A.S.
Apr-18	--	50.0	--	40.0	--	60.0	--	100.0
May-18	--	50.0	--	40.0	--	60.0	--	100.0
Jun-18	2.0	50.0	10.51	40.0	62.66	60.0	--	100.0
Jul-18	2.0	50.0	5.99	40.0	30.04	60.0	--	100.0
Aug-18	2.0	50.0	4.50	40.0	32.29	60.0	--	100.0
Sep-18	2.0	50.0	4.50	40.0	29.55	60.0	--	100.0
Oct-18	2.0	50.0	4.50	40.0	56.07	60.0	--	100.0
Nov-18	2.0	50.0	4.50	40.0	46.86	60.0	--	100.0
Dec-18	2.32	50.0	7.28	40.0	66.95	60.0	--	100.0
Jan-19	2.0	50.0	5.07	40.0	59.77	60.0	2.09	100.0
Feb-19	2.0	50.0	5.07	40.0	36.83	60.0	3.58	100.0
Mar-19	2.0	50.0	6.05	40.0	48.09	60.0	5.63	100.0

Station-2

Gulaba

Month	SO ₂ in µg/m ³		NO _x in µg/m ³		RSPM in µg/m ³	
	A.M	A.S.	A.M	A.S.	A.M	A.S.
Apr-18	--	50.0	--	40.0	--	60.0
May-18	--	50.0	--	40.0	--	60.0
Jun-18	2.0	50.0	7.44	40.0	77.12	60.0
Jul-18	2.0	50.0	6.22	40.0	54.10	60.0
Aug-18	2.0	50.0	4.50	40.0	38.36	60.0
Sep-18	2.0	50.0	4.50	40.0	21.74	60.0
Oct-18	2.0	50.0	4.50	40.0	43.41	60.0
Nov-18	--	50.0	--	40.0	--	60.0
Dec-18	--	50.0	--	40.0	--	60.0
Jan-19	--	50.0	--	40.0	--	60.0
Feb-19	--	50.0	--	40.0	--	60.0
Mar-19	--	50.0	--	40.0	--	60.0

Station-3**Marhi**

Month	SO ₂ in µg/m ³		NO _x in µg/m ³		RSPM in µg/m ³	
	A.M	A.S.	A.M	A.S.	A.M	A.S.
Apr-18	--	50.0	--	40.0	--	60.0
May-18	--	50.0	--	40.0	--	60.0
Jun-18	2.0	50.0	4.5	40.0	46.49	60.0
Jul-18	2.0	50.0	4.5	40.0	22.58	60.0
Aug-18	2.0	50.0	4.5	40.0	20.05	60.0
Sep-18	2.0	50.0	4.5	40.0	17.43	60.0
Oct-18	2.0	50.0	4.5	40.0	31.97	60.0
Nov-18	--	50.0	--	40.0	--	60.0
Dec-18	--	50.0	--	40.0	--	60.0
Jan-19	--	50.0	--	40.0	--	60.0
Feb-19	--	50.0	--	40.0	--	60.0
Mar-19	--	50.0	--	40.0	--	60.0

A.S. = Annual Standard**A.M. = Arithmetic Mean**