

**STATE POLLUTION CONTROL BOARD-SIKKIM**  
**AMBIENT AIR QUALITY MONITORING REPORT FOR THE MONTH OF FEBRUARY 2026**

SN	LOCATION	AIR QUALITY INDEX							
	NAME OF STATION	03.02.2026	05.02.2026	10.02.2026	12.02.2026	17.02.2026	19.02.2026	24.02.2026	27.02.2026
1	RANGPO, East Sikkim	85 (Satisfactory)	85 (Satisfactory)	92 (Satisfactory)	82 (Satisfactory)	67 (Satisfactory)	79 (Satisfactory)	78 (Satisfactory)	-
2	SINGTAM, East Sikkim	61 (Satisfactory)	68 (Satisfactory)	70 (Satisfactory)	67 (Satisfactory)	71 (Satisfactory)	70 (Satisfactory)	72 (Satisfactory)	70 (Satisfactory)
3	DEORALI, East Sikkim	67 (Satisfactory)	62 (Satisfactory)	54 (Satisfactory)	59 (Satisfactory)	60 (Satisfactory)	61 (Satisfactory)	48 (Good)	62 (Satisfactory)
4	RAVANGLA, South Sikkim	36 (Good)	36 (Good)	38 (Good)	39 (Good)	37 (Good)	42 (Good)	41 (Good)	35 (Good)
5	NAMCHI, South Sikkim	41 (Good)	38 (Good)	39 (Good)	41 (Good)	43 (Good)	45 (Good)	44 (Good)	34 (Good)
6	PELLING, West Sikkim	42 (Good)	41 (Good)	39 (Good)	46 (Good)	37 (Good)	39 (Good)	40 (Good)	42 (Good)
7	MANGAN, North Sikkim	40 (Good)	44 (Good)	45 (Good)	46 (Good)	44 (Good)	45 (Good)	38 (Good)	33 (Good)
8	CHUNGTHANG, North Sikkim	31 (Good)	29 (Good)	30 (Good)	29 (Good)	30 (Good)	30 (Good)	30 (Good)	26 (Good)
9	TASHIVIEW POINT, East Sikkim	72 (Satisfactory)	64 (Satisfactory)	75 (Satisfactory)	70 (Satisfactory)	69 (Satisfactory)	74 (Satisfactory)	55 (Satisfactory)	57 (Satisfactory)

<b>Good(0-50)</b>	Minimal Impact	<b>Poor (201-300)</b>	Breathing discomfort to people on prolonged exposure
<b>Satisfactory(51-100)</b>	Minor breathing discomfort to sensitive people	<b>Very Poor(301-400)</b>	Respiratory illness to the people on prolonged exposure
<b>Moderate(101-200)</b>	Breathing discomfort to the people with lung, heart disease, children and older adults	<b>Severe(&gt;401)</b>	Respiratory effects evenon healthy people

**STATE POLLUTION CONTROL BOARD, SIKKIM AMBIENT AIR QUALITY DATA OF NINE STATIONS UNDER NAMP FOR THE MONTH OF FEBRUARY 2026**

Station	Sampling Date	STANDARD OF PARAMETERS BY C.P.C.B				
		SO <sub>2</sub> (µg/m <sup>3</sup> )	NO <sub>2</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	AQI
Rangpo	03-Feb-26	4.50	10.24	84.69	34.92	85
	05-Feb-26	6.65	11.62	84.62	34.25	85
	10-Feb-26	4.50	10.03	92.21	33.70	92
	12-Feb-26	6.85	12.47	82.10	31.62	82
	17-Feb-26	5.21	9.29	67.15	34.57	67
	19-Feb-26	4.78	10.35	78.66	20.79	79
	24-Feb-26	6.04	9.10	77.78	31.4	78
	27-Feb-26	-	-	-	-	-
Singtam	03-Feb-26	5.60	11.99	61.47	21.67	61
	05-Feb-26	5.47	12.47	68.37	19.58	68
	10-Feb-26	5.32	12.89	70.35	24.44	70
	12-Feb-26	6.38	13.57	67.49	17.50	67
	17-Feb-26	5.87	12.32	70.59	20.64	71
	19-Feb-26	6.00	13.39	70.01	21.05	70
	24-Feb-26	6.25	12.62	72.02	22.50	72
	27-Feb-26	5.96	13.25	69.56	20.21	70
Gangtok Deorali	03-Feb-26	4.55	8.20	67.39	32.57	67
	05-Feb-26	4.53	8.05	61.97	30.01	62
	10-Feb-26	4.71	9.75	53.77	25.45	54
	12-Feb-26	4.50	9.14	58.80	29.13	59
	17-Feb-26	4.72	8.64	59.89	29.82	60
	19-Feb-26	5.25	8.14	61.42	30.86	61
	24-Feb-26	5.35	8.28	48.24	24.60	48
	27-Feb-26	4.86	9.46	61.89	29.61	62
Ravangla	03-Feb-26	5.03	5.51	36.37	13.75	36
	05-Feb-26	5.15	6.01	35.95	14.64	36
	10-Feb-26	5.60	5.97	38.45	15.06	38
	12-Feb-26	5.28	5.85	38.81	16.58	39
	17-Feb-26	5.96	5.26	37.3	15.44	37
	19-Feb-26	5.21	4.72	41.99	17.59	42
	24-Feb-26	5.98	5.45	41.02	16.73	41
	27-Feb-26	5.16	5.01	35.43	15.87	35
Gangtok Tashi view point	03-Feb-26	5.28	8.86	72.46	30.05	72
	05-Feb-26	4.98	9.92	63.73	23.83	64
	10-Feb-26	3.95	8.75	75.25	28.69	75
	12-Feb-26	4.55	10.43	70.17	29.51	70
	17-Feb-26	4.09	10.73	69.42	29.42	69
	19-Feb-26	4.65	9.70	73.81	29.12	74
	24-Feb-26	3.9	11.54	55.19	20.42	55
	27-Feb-26	3.83	13.88	56.73	22.08	57
Namchi	03-Feb-26	4.59	7.29	41.25	21.22	41
	05-Feb-26	6.29	8.28	38.28	17.89	38
	10-Feb-26	4.88	6.79	39.1	19.56	39

Station	Sampling Date	STANDARD OF PARAMETERS BY C.P.C.B				
		SO <sub>2</sub> (µg/m <sup>3</sup> )	NO <sub>2</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	AQI
	12-Feb-26	4.53	7.11	41.31	18.43	41
	17-Feb-26	4.09	7.46	43.07	20.92	43
	19-Feb-26	4.28	8.40	44.93	19.25	45
	24-Feb-26	4.21	8.93	44.48	21.34	44
	27-Feb-26	4.84	9.40	34.14	16.74	34
Pelling	03-Feb-26	4.29	7.06	41.9	12.7	42
	05-Feb-26	3.41	6.86	41.47	16.1	41
	10-Feb-26	4.59	9.94	39.30	14.7	39
	12-Feb-26	4.06	10.63	46.20	13.9	46
	17-Feb-26	3.62	10.63	36.97	14.2	37
	19-Feb-26	4.44	9.88	39.3	13.7	39
	24-Feb-26	5.05	6.87	40.17	16.7	40
	27-Feb-26	3.19	10.09	42.23	13.3	42
Mangan	03-Feb-26	4.41	5.42	39.63	12.46	40
	05-Feb-26	4.23	5.59	44.44	14.6	44
	10-Feb-26	4.61	5.8	45.1	13.52	45
	12-Feb-26	4.81	5.91	46.46	16.6	46
	17-Feb-26	3.83	5.65	44.3	13.42	44
	19-Feb-26	3.86	5.76	45.16	12.59	45
	24-Feb-26	3.64	5.14	37.70	8.41	38
	27-Feb-26	3.38	5.1	31.95	8.61	33
Chungthang	03-Feb-26	4.86	6.10	30.89	10.92	31
	05-Feb-26	4.27	6.13	29.05	10.14	29
	10-Feb-26	4.30	6.29	29.57	9.28	30
	12-Feb-26	4.56	6.02	29.42	11.36	29
	17-Feb-26	3.79	5.74	30.01	10.66	30
	19-Feb-26	3.77	6.52	29.66	9.79	30
	24-Feb-26	3.67	5.91	30.1	10.17	30
	27-Feb-26	3.86	6.21	26.07	8.65	26
<b>National Ambient Air Quality Standard (NAAQS-24hrs)</b>		<b>80</b>	<b>80</b>	<b>100</b>	<b>60</b>	

**National Ambient Air Quality Standard (NAAQS-24hrs)**

**STATE POLLUTION CONTROL BOARD, SIKKIM AMBIENT AIR QUALITY DATA OF  
NEW SEVENTEEN STATIONS UNDER NAMP FOR THE MONTH OF FEBRUARY 2026**

Name of the city	Station	STANDARD OF PARAMETERS BY C.P.C.B					
		Sampling Date	SO <sub>2</sub> (µg/m <sup>3</sup> )	NO <sub>2</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	AQI
RANGPO	BHAGEYKHOLA	03-Feb-26	7.40	11.48	57.51	23.44	58
		05-Feb-26	6.09	8.55	61.99	30.02	62
		10-Feb-26	8.20	10.06	55.61	24.67	56
		12-Feb-26	6.43	8.54	65.67	26.00	66
		17-Feb-26	6.84	8.47	52.48	26.82	52
		19-Feb-26	8.03	7.62	49.83	24.67	50
		24-Feb-26	5.57	8.45	48.37	31.66	48
		27-Feb-26	6.67	9.22	51.84	30.02	52
	RORATHANG	03-Feb-26	-	-	32.16	16.55	32
		05-Feb-26	-	-	36.7	19.18	37
		10-Feb-26	-	-	34.24	17.49	34
		12-Feb-26	-	-	36.69	18.73	37
		17-Feb-26	5.10	6.54	37.56	19.87	38
		19-Feb-26	6.30	7.16	38.5	18.33	39
24-Feb-26		6.33	6.61	35.57	18.02	36	
SINGTAM	32 NO	03-Feb-26	-	-	82.58	44.83	83
		05-Feb-26	-	-	81.37	44.98	81
		10-Feb-26	-	-	79.2	40.59	79
		12-Feb-26	-	-	81.77	45.54	82
		17-Feb-26	-	-	80.37	57.88	94
		19-Feb-26	5.8	6.68	80.27	47.71	80
		24-Feb-26	4.5	12.15	81.18	42.43	80
		27-Feb-26	5.2	8.28	84.12	45.29	81
	MAKHA	03-Feb-26	-	-	79.00	37.92	79
		05-Feb-26	-	-	74.08	32.27	74
		10-Feb-26	-	-	76.24	31.57	76
		12-Feb-26	-	-	78.03	38.44	78
		17-Feb-26	6.80	13.15	81.27	39.71	81
		19-Feb-26	5.00	10.26	82.34	37.63	82
24-Feb-26		5.00	8.61	71.34	27.42	71	
27-Feb-26	2.40	6.47	66.39	26.28	66		
RAVANGLA	RANKAY	17.02.2026	5.59	6.09	44.85	-	45
		19.02.2026	5.84	6.00	40.36	19.1	40
		24.02.2026	6.27	6.48	43.48	17.74	43
		27.02.2026	5.15	5.53	45.43	17.44	45
	KEWZING	17.02.2026	5.15	4.78	31.13	13.18	37
		19.02.2026	4.05	4.04	37.45	13.03	42
		24.02.2026	5.23	6.5	32.74	14.57	41

Name of the city	Station	STANDARD OF PARAMETERS BY C.P.C.B						
		Sampling Date	SO <sub>2</sub> (µg/m <sup>3</sup> )	NO <sub>2</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	AQI	
		27.02.2026	4.35	5.56	39.35	16.72	35	
NAMCHI	KITAM	10-Feb-26	-	-	44.34	-	44	
		12-Feb-26	-	-	45.2	23.43	45	
		17-Feb-26	5.2	7.02	43.93	21.72	44	
		19-Feb-26	4.9	6.52	43.55	21.34	44	
		24-Feb-26	5	6.92	43.61	23.81	44	
		27-Feb-26	4.8	6.02	41.63	20.92	42	
	PHABONG	05-Feb-26			66.99	29.69	67	
		10-Feb-26			65.97	27.13	66	
		12-Feb-26			66.57	21.03	67	
		17-Feb-26			61.09	25.81	61	
		19-Feb-26	3.5	10.83	63.94	23.83	64	
		24-Feb-26	3.7	9.58	56.4	24.71	56	
	PELLING	DISTRICT HOSPITAL GAYZING	27-Feb-26	5.2	10.99	65.41	23.25	65
			05-Feb-26			43.71	20.13	44
10-Feb-26					51.67	23.32	52	
12-Feb-26					31.64	16.95	32	
17-Feb-26					37.21	17.99	37	
19-Feb-26			2.54	4.50	50.94	22.54	51	
24-Feb-26			3.09	5.92	44.95	17.37	45	
FOREST OFFICE, GYALZING		27-Feb-26	2.54	4.76	34.80	15.06	35	
		05-Feb-26			43.71	20.13	44	
		10-Feb-26			51.67	23.32	52	
		12-Feb-26			31.64	16.95	32	
		17-Feb-26			37.21	17.99	37	
		19-Feb-26	2.11	4.5	50.94	22.54	51	
		24-Feb-26	3.66	5.37	44.45	17.35	44	
MANGAN	MANGAN FARM D LAB	27-Feb-26	3.01	4.5	34.8	19.42	35	
		18.02.2026	3.9	3.49	29.65	12.02	30	
		21.02.2026	3.1	2.74	30.06	9.48	30	
		24.02.2026	3.7	4.98	34.73	8.81	35	
	NAGA	27.02.2026	3.8	3.44	25.21	8.35	25	
		18.02.2026	4.1	5.38	38.2	12.6	38	
		21.02.2026	4.5	5.5	42.41	15.29	42	
		24.02.2026	4.2	5.61	41.75	9.08	42	
CHUNGTHANG	SHARCHOK JHS,LACHUNG	27.02.2026	3.33	4.97	35.17	13.3	35	
		19.02.2026	3.40	5.19	23.59	11.16	24	
		24.02.2026	5.40	5.55	31.04	9.25	31	
	THENG	27.02.2026	6.00	6.25	23.42	9.61	23	
		17.02.2026	4.1	5.38	38.2	12.6	38	
		21.02.2026	4.5	5.5	42.41	15.29	42	
		24.02.2026	5.61	5.61	41.75	9.08	42	

Name of the city	Station	STANDARD OF PARAMETERS BY C.P.C.B					
		Sampling Date	SO <sub>2</sub> (µg/m <sup>3</sup> )	NO <sub>2</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	AQI
		27.02.2026	4.97	4.97	35.17	13.3	35
<b>RURAL</b>							
<b>GYALZING</b>	<b>UTTARAY</b>	10-Feb-26	-	-	55.90	23.36	56
		12-Feb-26	-	-	51.94	21.11	52
		17-Feb-26	-	-	44.39	17.45	44
		19-Feb-26	-	-	53.75	20.14	54
		24-Feb-26	-	-	48.51	17.35	49
		27-Feb-26	-	-	57.69	19.42	58
<b>SORENG</b>	<b>SORENG</b>	10-Feb-26	-	-	53.85	23.23	54
		12-Feb-26	-	-	58.39	23.87	58
		17-Feb-26	-	-	45.62	20.66	46
		19-Feb-26	-	-	50.35	21.15	50
		24-Feb-26	-	-	43.56	22.45	44
		27-Feb-26	-	-	55.16	20.36	55
<b>PAKYONG</b>	<b>PAKYONG</b>	10-Feb-26	-	-	74.54	41.18	75
		12-Feb-26	-	-	63.75	37.88	64
		17-Feb-26	-	-	60.39	40.37	60
		19-Feb-26	-	-	61.86	37.04	62
		24-Feb-26	-	-	57.42	32.05	57
		27-Feb-26	-	-	51.57	24.56	52
<b>National Ambient Air Quality Standard (NAAQS-24hrs)</b>			<b>80</b>	<b>80</b>	<b>100</b>	<b>60</b>	