



# GSP Seminar for schools on Air Pollution and Health Impact on Children

**Venue:** Anil Agarwal Environment Training Institute (AAETI), Nimli, Rajasthan

**August 20-22, 2019**

(Participants will arrive on Tuesday, August 20)



India is home to 15 of the world's 20 worst polluted cities. As per CSE, life expectancy in India has gone down by 2.6 years due to deadly diseases caused by the air pollution.

In line with the UN's theme for this year's World Environment Day - Beat Air Pollution, the seminar for the educator community will involve discussion on various issues and solutions relating to air pollution, such as monitoring stations, mobility practices and trends, etc. There will be activities on understanding the air quality, mapping exercise, etc. There will also be a day of field visit to connect the theory with practice.

## Tentative Agenda

Day 1 (Wednesday, August 21)		
Time	Session	Speaker
7.00 am – 8.00 am	AAETI Campus Walk about	
8.15 am – 9.00 am	<b>Breakfast</b>	
9.00 am – 9:30 am	Registration	
9:30 am – 10:00 am	Welcome address and GSP sharing	Ranjita Menon (Environment Education Unit, CSE)
10:00 am – 11:00 am	Affordable sensors for alternative monitoring in schools	Digvijay Singh Bisht, CSE
11.00 am – 11.15 am	<b>Tea Break</b>	
11.15 am – 12.00 pm	Mobility practices and trends; possible solutions	Adarsha Kapoor
12.00 pm – 1.00 pm	Air Pollution Impact on Health	Ms Matrushi and Dr. Harshwardhan Puri, Lung Care Foundation
<b>1:00 pm – 2:00 pm</b>	<b>Lunch</b>	
2.00 pm – 2.30 pm	Registration form update ( <i>Collection of documents by participants</i> )	
2.30 pm – 3.30 pm	Activity 1 - Spirometry Test	GSP Team
3.30 pm – 4.00 pm	Activity 2 - Point Source Mapping	GSP Team
4.00 pm – 4.15 pm	Tea break	

4.15 pm – 5.00 pm	GSP Audit discussion and conclusion (Interested participants may bring the downloaded 2018's GSP Performance report for discussion)	GSP Team
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8.00 pm	Dinner	
8.30 pm – 9.30 pm	Cultural activities* <i>(interested participants may inform the GSP Team at the end of the last session)</i>	
<b>Day 2 (Thursday, August 22)</b>		
<b>Time</b>	<b>Session</b>	<b>Speaker</b>
5.30 am	Check out	
6.00 am	Departure from Nimli in the buses, for the field visit in Delhi (Packed breakfast will be served in the bus)	
10.30 am	Arrive at Central Pollution Control Board (CPCB) Monitoring Station, ITO, Delhi	CPCB
10.30 am – 11.30 am	Exposure visit and interaction with the monitoring station	CPCB
11.30 am	Board the bus for CPCB head office	
12.30 pm	Reach CPCB Head office	
12.30 pm – 1.30 pm	Interaction and discussion at CPCB	Mr V K Shukla, Air Lab, CPCB
1.30 pm – 2.30 pm	Lunch at CPCB	
2.30 pm	Departure for Airport/Hotel	