भारतीय मानक ब्यूरो
BUREAU OF INDIAN STANDARDS

"वायु प्रदूषण के निर्धारण हेतु स्वचालित मापन प्रणालियों"
पर संगोष्ठी

Seminar on
"Automated Measurement Systems for Air Pollution Monitoring"

१२ मार्च २०१८
12 March 2018

स्थान

सभागार, मानक भवन, ९ बहादुर शाह ज़फर मार्ग,
नई दिल्ली ११०००२

Venue
Auditorium, Manak Bhawan, 9 Bahadur Shah Zafar Marg,
New Delhi 110002

Schedule for Seminar

SI. No.	Event	Time
i	Registration	9:30 – 10:00 am
ii	Inaugural session	10:00 – 10:40 am
	Welcome Address by Head, CHD	10:00 – 10:10 am
	Programme Objectives by DDG, Standardization	10:10 – 10:20 am
	Keynote Address by Dr. Gauri Pandit, Chairman, CHD 35 – Air Quality	10:20 – 10:30 am
	Inaugural Address by Director General, BIS	10:30 – 10:40 am
iii	"Appropriate Instruments for Air Pollution Monitoring" by **Dr. Balbir Singh, Envirotech Instruments Pvt. Ltd.**	10:40 – 11:00 am
iv	"AMS Technology in India and Contribution of UEPL" by **Dr. R C Naik, Chairman, Uniphos Envirotronic Pvt. Ltd.**	11:00 – 11:20 am
v	Tea Break	11:20 – 11:40 am
vi	"Present status of environment and emission monitoring in India; What needs to be done to monitor hazardous pollutants in ambient air?" by **Mr. Nandakumar, Chemtrols Industries Pvt. Ltd**.	11:40 am – 12:00 pm
vii	"Techniques of Continuous Emission Monitoring Systems (CEMS) & Principle of Continuous Ambient Air Monitoring Analyzers" by **Mr. Praful Kholi & Mr. Subrat . K. Rout, Environnement SA India Pvt. Ltd.**	12:00 – 12:20 pm
viii	"Ambient Air Quality Monitoring – Initiative by Indian Oil" by **Dr. Prashant Kumar, Indian Oil Corporation Ltd.**	12:20 – 12:40 pm

ix	Lunch Break	12:40 – 2:00 pm
x	"Different techniques of dust measurement and their advantages and disadvantages" by **Mr. Veer Kumar, Alfatech Services**	2:00 – 2:20 pm
xi	"CEMS and Ambient Air Quality" by **Mr. Adarsh Kapur, MD, Nevco Engineers Pvt. Ltd.**	2:20 – 2:40 pm
xii	Tea Break	2:40 – 3:00 pm
xiii	"Leveraging IoT, Blockchain and Machine Learning in Air Quality Monitoring and Prediction" by **Abhishek Agarwal, VP, Logic Ladder Technologies Pvt. Ltd.**	3:00 – 3:20 pm
xiv	"Software Techniques for Air Quality" by **Mr. Sudheesh Narayan, CEO, Knowledge Lens**	3:20 – 3:40 pm
xv	Discussion and Conclusion	3:40 – 4:00 pm
xvi	Vote of thanks and distribution of mementoes to speakers	4:00 – 4:10 pm