

DR. B. SENGUPTA

FORMER MEMBER SECRETARY

CENTRAL POLLUTION CONTROL BOARD

MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE



MESSAGE

Indian Association for Air Pollution Control (IAAPC) is a professional body having membership of more than 600 scientists and engineers working in the field of Air Pollution Management. Prof. G.D. Agarwal, Former Professor of IIT-Kanpur and then Member Secretary of CPCB was instrumental to shift IAAPC from B.H.U to Delhi in the year 1983.

Prof. J.M. Dave, Professor & Dean of School of Environmental Science, J.N.U was nominated as President and Prof. H.B. Mathur, Professor Head Mechanical Engineering Department of IIT-Delhi was Secretary General. I was Secretary & Editor of IAAPC at that time.

In 1983 IAAPC organised the 1st activity with a series of lectures on Air Pollution Management (inventory, monitoring, modelling, prevention and control) by Prof. A.C. Stern, renowned international expert on Air Pollution Control at IIT Delhi. The series of lectures were attended by many students / faculty of IIT Delhi, CPCB and SPCB officials.

IAAPC under the leadership of Prof. J.M. Dave, Dr. G.D. Agarwal, Prof. H.B. Mathur with active support of Prof. Nilay Choudhuri, then Chairman of CPCB has initiated a number of technical work and some of the activities are as under:-

- Organised public meetings on Air Pollution Control to sensitise general people and students about the air pollution problem in the country.
- Provided scientific inputs on framing National Ambient Air Quality Standards.
- Scientific aspects of control air pollution due to stubble burning.
- Study the impact of air pollution on plants and vegetation.
- Study on impact of air pollution on human health.
- Options and strategy to control air pollution from NCR-Delhi region.
- VOC / HAP assessment and control from chemical industries.
- Organised training programmes on Air Quality Management for SPCB / CPCB officials.

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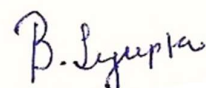
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The Association at a later stage was largely benefitted by leadership of Prof. D.K. Biswas, Former Chairman of CPCB and Er. P.C. Tyagi, Former Chairman of CPCB ,as President of IAAPC, Prof. C.K. Varshney, Professor, J.N.U.as Vice President. Beside Er. S.K. Gupta ,as Secretary (.2000 to 2021) immensely contributed in various activities of IAAPC(DC). I was also honoured to serve IAAPC(DC) as National Vice President (3 times) and President (2 times) in the past.

I am very happy to know that new Management Committee under the Presidentship of Dr. J.S. Sharma has taken over in February, 2022. I suggest the new Management Committee may take-up in following areas of work beside the routine activities to benefit the society in general:-

- Provide comments/suggestions on all draft standards issued by MoEF&CC / CPCB under EP Act, 1986 and Air Pollution Control Act, 1981 viz. AAQS, emission standards for industries, fuel quality standards, policies on clean coal technologies, fuel policy, air pollution control from SSI units, green belt guidelines etc.
- Publish case studies on success stories on Air Pollution Control in its newsletter and Journal.
- Views of Association on new areas of air pollution control measures like, Electric Vehicle policy, recycling of EV batteries, use of green hydrogen as fuel in industries for reduction of air pollution and GHG emission, clean technologies for pollution control from thermal power plants, steel plants etc.
- Provide suitable scientific views and suggestion to the NGT panel on various air pollution issues in the country.
- Give constructive comments and suggestions on technical decisions taken by SEIAA / EAC on various projects on air pollution management, based on Minutes of meeting available at public domain.
- Participation in BIS committees, Expert Body of CPCB / MoEF&CC on standards development, Expert Committees of Niti Ayog on air pollution control etc
- Organise training programmes for various stake holders working in the field of air pollution control.

I wish all success to IAAPC(DC) in its endeavour towards prevention and control of air pollution.



(Dr. B. Sengupta)
February 20, 2022