## 58<sup>th</sup> Conference of Chairmen & Member Secretaries of Pollution Control Boards / Committees

Hotel ITC- Windsor, Bengaluru February 21-22, 2014



### Jointly Organized by

Central

**Pollution** 

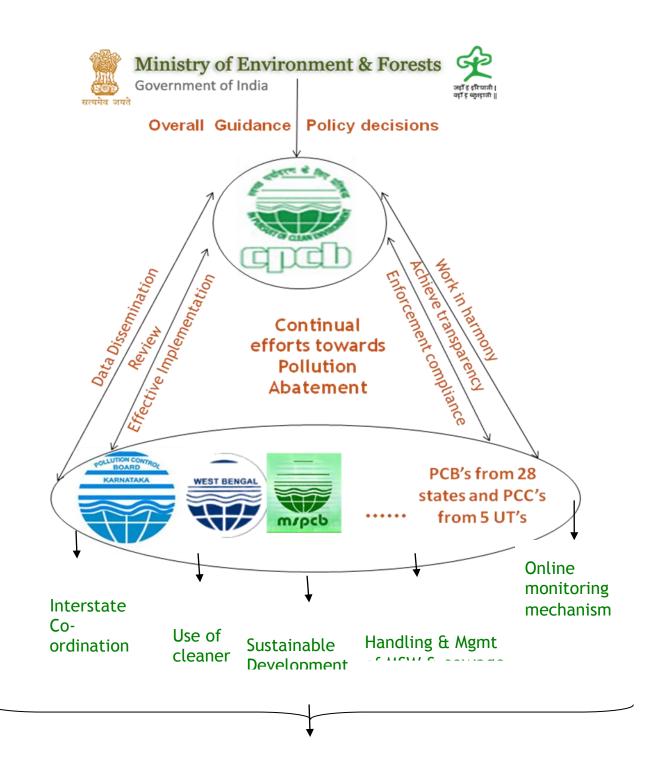
**Control Board** 



Karnataka State

**Pollution** 

**Control Board** 



Carrying Cleaner Environment to Future Generations...

#### 58<sup>th</sup> Conference of Chairmen & Member Secretaries of Pollution Control Boards / Committees

58<sup>th</sup> The Conference of Chairmen & Member Secretaries of Pollution Control Boards / Committees was jointly organized by Central Pollution Control Board and Karnataka State Pollution Control Board during February 21-22, 2014 at Hotel ITC-Windsor, Bengaluru.



Inauguration of the conference

Boards.



Chairmen & MS, CPCB & KSPCB on dias

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Chairmen

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**CPCB** 

session but an integral approach to

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share ideas for achieving the goals set by individual Pollution Control

Dr. Vaman Acharya, Chairman, KSPCB welcomed the delegates from all over the country. He emphasized that the PCB's/PCC's should formulate strict guidelines for municipal solid waste management, vehicular pollution, sewage pollution and noise pollution apart from industrial pollution. The huge quantity of generation of MSW, sewage

The

Secretaries

Secretary,

gathering

and noise being the major contributors, due attention is yet to be given for their proper handling and management. He pointed out repetition of work at various levels must be avoided. stressed the need of autonomous status of SPCB's to make the

SPCB's more people- centric.



Chairman, KSPCB delivering the welcome address

Sh. Susheel Kumar, Chairman, CPCB delivered the inaugural address. He informed that all PCB's/PCC's should chalk out future course of action plans for pollution abatement programmes through these types of conferences by way of disseminating and sharing information. The objective of such conference is to interact, address issues, find solutions and move forward.



Chairman, CPCB delivering the opening address

He emphasized on polluter pay mechanism principle, online monitoring pollution sources, commissioning of CAAQM station in CEPI & severally polluted areas in private funds and promotion of common treatment facilities. Solid waste & sewage management is challenge of Urbanization urged the SPCB's to devise suitable plans with citizens municipalities to tackle the issue.

He stressed that all states should function in unison and also they should be mentally & physically prepare the waste handling units to cater the needs of individual state and as well as neighboring states in case of requirement. Movement of wastes within the country should not be discouraged considering the provisions in transboundary movement of wastes. The chairman also opined that PCB's should enforce compliance, extend technical guidance to industries & public bodies but should not explicitly involve in levying penalties/ price related matters. He invited constructive, concrete suggestions from the house to arrive at unanimous decisions.



The inaugural session was concluded by Vote of thanks from Sh. Vijay Kumar, Member Secretary, KSPCB. He thanked all the dignitaries from across India for attending the conference. He applauded all officers of KSPCB and CPCB for toiling hard for the success of the event.

Vote of thanks by Member Secretary, KSPCB



Member Secretary, CPCB welcoming the gathering

Dr. A.B. Akolkar, Member Secretary, CPCB re-introspected and revisited the thoughts of  $56^{th}$  &  $57^{th}$  conferences and also briefed the agenda items of the  $58^{th}$  conference. The technical sessions aimed to chart out a roadmap for tackling pollution. Thus he paved the road for future discussions.





**Registration Desk** 



Invocation



Dignitaries attending conference

The conference addressed 20 common agenda issues and specific issues raised by SPCB's/PCC's. Each agenda item was presented by the concerned officer from CPCB and deliberately discussed in the house. The technical sessions aimed at a thorough review of implementation of Environmental Protection Rules, strengthening of enforcement & monitoring mechanism. Further, an unanimous decision was taken agreeable and implementable on time bound basis to the entire house.

The major technical issues discussed and the resolutions taken there upon are briefed below:

	Day-1, 21-2-2014			
S.N	Agenda item	Resolution		
Technical session I: Air Quality Management				
A-1	States to meet NAAQS	Agreed to setup one CAAQMs in each		
	Setting up of CAAQMS in	Million-plus Cities, State Capitals,		
	one- Million plus cities	major Religious and Historical Places		
		Cost sharing by CPCB and SPCB/PCC shall be 50:50 respectively		
		Data to be posted on public domain		
		In CEPI areas, concerned SPCB to enforce setting of CAAQM station in private funding.		
A-2	Evolving Air Quality	Agreed to evolve uniform Air Quality		
	index for cities and their	index by a team comprising of CPCB,		
	ranking	SPCB's/PCC's, IIT, modelling experts		
		and health experts		
		8 out of 12 parameters will be considered for evolving AQI. AQI will be used for informing people about overall air quality and associated health risk and for ranking of cities.		
Chairmen & Mem Pollution Control Boundary  Presentation of Agenda A-1		Chairmen & Member Pollution Control Board  21-22, February  presentation of Agenda A-2 & A-3		
A-3	Demonstration of Urb-Air	Agreed to develop integrated web		

	System	based GIS enabled support system to prepare air quality management system.  SPCBs may take help of expert institutions for developing decision support system.  CPCB shall expedite the completion of project awarded to C-DAC
A-4	Views on NAMP	To ensure proper operation of all the existing stations.
	Technical session II:	Water Quality Management
B-1	Setting up of CWQMS in polluted river stretches	SPCB's/PCC's to commission CWQMS on polluted river stretches and expenditure will be met from the Cess Reimbursements/Grants of SPCBs.  SPCBs will identify the sites and CPCB shall extend technical support.  The data generated will be posted in public domain.
B-2	Assessment of water quality based on primary water quality criteria	Sub group to be constituted comprising of Scientists to discuss on water quality parameters
B-3	Ground water quality monitoring	A MoU will be entered with Central & State Ground Water Boards for Ground Water Quality Assessment and for evolving management plans.
B-4	Upward revision of water cess rates	SPCB's/PCC's to send their comments to CPCB within a month duration





Presentation by Advisor, MoEF

Presentation of Agenda- B1, B2 & B3

## Technical session III: Strengthening of Enforcement and Monitoring Mechanism-Industrial Pollution Control

	mechanism- industrial Pollution Control				
C-1	Inventorization of	SPCB's to submit revised list of			
	industries under i) 17	industries to CPCB and as well as			
	category of highly	post on website			
	polluting and ii) grossly				
	polluting industries				
C-2	Setting up of on-line	The states will monitor the			
	effluent and emission	compliance in polluting industries			
	monitoring systems by	and shall keep vigil for ensuring the			
	highly polluting	compliance with the prescribed			
	industries, CETP's,	standards.			
	CHWTSDF's and				
	CBMWTF's	The SPCBs/PCCs have been directed			
		to enforce industries to install			
		continuous effluent/emission			
		monitoring devices before March 31,			
		2015.			
C-3	Criteria for imposing	Agreed to propose for amendment in			
	Bank Guarantee	Environment (Protection) Act			
		particularly for imposing penalties.			
		SPCB's to submit a detailed note on			
		the criteria for imposing BG.			
C-4	Issues related to	Action Plans prepared for critically			
	Critically polluted and	polluted areas will be monitored at			
	Severally polluted areas	3 levels i.e. at District level, state			
		level and national level.			
		Environmental Quality Monitoring in			
		all the 43 CPAs will be completed by			
		31 March 2014.			
		1			

		The actions plans will be prepared for 32 severely polluted areas and all the 88 clusters will be monitored during 2014-15.  Continuous Environmental Quality Monitoring Stations will be installed and Health Impact Assessment studies will be carried out on Polluters Pays Principle.		
		Agreed to monitor both critically and severely polluted areas involving SPCB's/PCC's		
C-5	Surprise inspection of	The SPCBs/PCCs agreed to		
	industries under ESS	strengthen pollution control		
	programme	compliance in 17 categories of		
		Highly polluting industries.		
		CPCB shall carry out surprise		
		inspection of industries involving		
		SPCB's/PCC's on a pilot basis for 3		
		months.		
C-6	harmonization of	Working group has been constituted		
	industries under	to reconcile criteria to be followed		
	Red/Orange/ green	for categorisation of Red. Orange		
	category	and Green Categories of Industries		
		and report will be ready before June		
		30, 2014.		
		The group to be headed by the		
		Chairman, WBPCB and assisted by		
		GPCB, J&K SPCB and KSPCB		
	Day	-2, 22-2-2014		
	<u></u>	on IV: Waste Management		
E-1	Hazardous waste	It was agreed to give impetus on		
E-2	Biomedical waste	utilization of hazardous waste in		
E-3	Plastic waste	cement kiln and also in other industrial		
E-4	Municipal Solid waste	processes as supplementary resource or		
L-4	municipal Joliu waste	processes as supplementary resource or		

E-5	E-waste	energy recovery.
E-6	Batteries waste	
		SPCBs/PCCs will facilitate setting-up
		Hazardous waste pre-processing
		facilities to process recyclable
		hazardous waste for such utilization.
		Common Treatment Storage and
		Disposal Facilities will be set-up on
		priority in Chhattisgarh and Jharkhand
		followed by Goa, Pondicherry, Assam,
		Jammu & Kashmir.
		SPCBs/PCCs will open an ESCROW
		account for meeting the expenses of
		closed Hazardous waste landfill
		facilities to deal with liability of
		monitoring, mishaps, calamities etc @
		5% of disposal charges.
		SPCBs/PCCs will complete the
		inventory of probably contaminated
		soils/areas.
		Operation of Captive incinerators at
		Hospitals would be discouraged, if
		operated; stricter emission compliance
		shall be ensured as per CPCB
		guidelines.
		North Eastern, Goa, A & N Islands and
		Lakshadweep States will avail MoEF
		financial assistance for setting up
		Common Biomedical Waste Treatment
		Facilities.
		All the HCFs will be directed to 'phase
		out use of mercury based medical
		instruments'.
		Adjoining states will explore the
		possibility of sharing the common
		facilities.

Considering the practical problem in implementation, it was agreed that a EPR authorization to Producers will be issued by a Central Committee at CPCB and implemented by SPCBs/PCCs

Continuous persuasion and interactions will be made with the municipalities for management of Municipal Waste (Sewage and Solid) Action Plans will be prepared by SPCBs/PCCs.

Inventorization of different category of waste and creating adequate facilities for their management will be taken up on priority.

Interstate coordination will be enhanced for management of different category of waste.

Laboratories to be upgraded for analysis of different categories of wastes.



Presentation of Agenda-E



Presentation of Agenda-C

	issues raised by SPCB's/PCC's						
1	Implementation of	Gujarat	PCB	has	agreed	to	extend
	XGN software through	support	to	all	SPCB's	re	egarding
	NIC	implementation of XGN. MoEF agreed			agreed		
		to facilit	tate w	ith N	IC to ext	end	support
		to SPCB'	s/PCC	's			
2	Environmental Audit	CPCB sh	all ev	aluat	e the us	eful	lness of

		Environmental Audit for SPCB's/PCC's
3	SPCB's and PCC's to	The Chairman, CPCB agreed to write a
	be exempted from	letter to Ministry of Finance to inform
	income tax	that the SPCB's/PCC's were established
		under Environmental Act (The Water
		Act, 1974).

The technical session on February 22, 2014 was concluded by the valedictory session presided by Dr. Veerappa Moily Hon'ble Minister



Welcoming of Hon'ble Union Minister

of Environment & Forests GOI. Dr. Vaman Acharya, Chairman, KSPCB welcomed Dr. Veerappa Moily, Hon'ble Union Minister and Sh. B. Ramanath Rai, Karnataka state Minister for Forests, Environment and Ecology on behalf of Pollution Control Boards and thanked for chairing the session.

Then Sh. Susheel Kumar, Chairman, CPCB briefed about the two days programme and submitted the resolutions taken during the conference to the Hon'ble Minister.



Welcome of Hon'ble Minister GOK

The Chairman, CPCB informed that this was one of the best ever conference held so far as it was well represented by the main decision makers from of Environment £ Ministry Forests. CPCB. chairmen Member Secretaries of 28 state PCB's and PCC's from 5 Union





Sh. B. Ramanath Rai, Minister for Forests, Environment and Ecology, Government of Karnataka mentioned presently the country has witnessed rapid growth in infrastructure & industrialization posing tremendous pressure on the Country & public bodies especially on environment. Major Issues like noise pollution, vehicular pollution, and climatic changes are the pressing issues which the PCB's have to address. He added that use of cleaner fuels, new technologies for disposal of municipal solid waste are the need of the hour. He assured that GOK shall take all requisite measures for implementation of the resolutions in the interest of public.



Hon'ble Ministers addressing the gathering

Dr. Veerappa Moily, Hon'ble Union Minister of Environment & Forests stated that he was privileged to be associated with the conference. He assured that Central Government shall extend all support for full implementation of the resolutions adopted in the interest of achieving the goals as per agenda. He informed that pollution abatement is a universal problem and has become an issue of "Life & Death" for the mankind and every state has to work in total harmony to achieve sustainable growth. He applauded that all the PCB's have to discharge their duties as soldiers of the country working for pollution control.

He also highlighted that there are 95 non-attainment cities in India and enforcement compliance is comparatively weaker and hence the need monitoring network strengthening. He emphasized the implementation of CNG & PNG in Bangalore city to reduce vehicular pollution. He further added that PCB's should work in national spirit with absolute transparency and harmony and seek the technical guidance of MoEF and CPCB from time to time.

The valedictory session was concluded by Vote of Thanks from the Chairman, KSPCB. He expressed his sincere thanks for Hon'ble Union Minister, state minister and Chairman of CPCB for making this grand event successful. The presence of Chairmen and MS from different SPCB's/PCC's has made



Vote of Thanks by Chairman, KSPCB

this conference highly fruitful. He appreciated Sh. S. Nand Kumar, CEO, KSPCB and Sh. S. Suresh, CPCB Zonal Officer, Bengaluru including all the officials of KSPCB and CPCB dedicatedly worked for the remarkable success of the conference. He stated that achieving things is compelled by the words of Minister and Chairman, CPCB. Sincere thanks was extended to electronic & print media and the logistic provider.

Thus a two days conference held at Bengaluru was concluded with a mission to prosper through sustainable growth so as to handover clean environment to next generation. It was also decided that the specific issues related to regions should be thoroughly discussed in zone-wise meetings for which each CPCB Zonal office along with respective SPCB's/ PCC's should chalk out the action plans. The technical expertise available with MoEF and CPCB must be well utilized by SPCB's/PCC's in drawing these action plans. It was also felt that these type of national and zone wise conference should be conducted frequently in order to tackle the day to day region wise issues. The programme ended with the added responsibility on PCB's and solutions for the zero tolerance of pollution.

The electronic and print media has given wide coverage in the local papers as well as national level and the clippings of the news item are annexed.

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# Prajavani - february, 22, 2014 इस्तड्युद्ध, राज्यहर्षिण ताव्यू मञाण'

ಪ್ರಜಾವಾಣಿ ವಾರ್ತೆ

ಬೆಂಗಳೂರು: 'ಭಾರತದ ನಗರಗಳಲ್ಲಿ ಘನತ್ನಾಜ್ಡ ನಿರ್ವ ಹಣೆಯೇ ಒಂದು ದೊಡ್ಡ ಸವಾಲು' ಎಂದು ಕೇಂದ್ರ ಮಾಲಿನ್ನ ನಿಯಂತ್ರಣ ಮಂಡಳಿ ಅಧ್ಯಕ್ಷ ಸುಶೀಲ್ ಕುಮಾರ್ ಕಳವಳ ವೃಕ್ತಪಡಿಸಿದರು.

ಕೇಂದ್ರ ಮಾಲಿನ್ನ ನಿಯಂತ್ರಣ ಮಂಡಳಿ (ಸಿಪಿಸಿಬಿ) ಮತ್ತು ರಾಜ್ಡ ಮಾಲಿನ್ನ ನಿಯಂತ್ರಣ ಮಂಡಳಿಯ ಸಹಯೋಗದಲ್ಲಿ ಶುಕ್ರವಾರ ಏರ್ಪಡಿಸಿದ್ದ 2 ದಿನಗಳ '58 ನೇ ರಾಷ್ಟ್ರಮಟ್ಟದ ಮಾಲಿನ್ನ ನಿಯಂತ್ರಣ ಮಂಡಳಿಗಳ ಸದಸ್ವರ ಸಭೆಯನ್ನು ಉದ್ಪಾಟಿಸಿ ಅವರು ಮಾತನಾಡಿದರು.

'ಘನತ್ನಾಜ್ಡ ನಿರ್ವಹಣೆಯ ಸಮಸ್ಯೆ ಬಿಗಡಾಯಿಸುತ್ತಲೇ ಇದೆ. ಹಲವು ರಾಜ್ಯಗಳ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿಗಳ

ಪ್ರತಿನಿಧಿಗಳು ತಮ್ಮ ಅನುಭವ ಮತ್ತು ಕಾರ್ಯವೈಖರಿಯನ್ನು ಹಂಚಿಕೊಳ್ಳುವುದರಿಂದ ನಗರಗಳ ತ್ಯಾಜ್ನ ನಿರ್ವಹಣೆಗೆ ಪರಿಹಾರ ದೊರಕಬಹುದು. ಆ ಅಂಶಗಳನ್ನು ಸಿಪಿಸಿಬಿ ತನ್ನ ಕಾರ್ಯನೀತಿಯಲ್ಲಿ ಸೇರಿಸಿಕೊಳ್ಳಲಿದೆ' ಎಂದರು.

ಮಾಲಿನ್ನ ನಿಯಂತ್ರಣ ಮಂಡಳಿ ಅಧ್ಯಕ್ಷ ಡಾ.ವಾಮನ ಆಚಾರ್ಯ ಮಾತನಾಡಿ, 'ಕೈಗಾರಿಕಾ ತ್ಯಾಜ್ಯ ಮತ್ತು ಮಾಲಿನ್ನ ನಿಯಂತ್ರಣದಲ್ಲಿ ನಮಗೆ ಹಿಡಿತವಿದೆ. ಆದರೆ ನಗರದ ಘನತ್ನಾಜ್ನ ನಿರ್ವಹಣೆಯಲ್ಲಿ ಸೋತಿದ್ದೇವೆ. ವಿಫಲಕ್ಕೆ ಕಾರಣ ಮತ್ತು ಪರಿಹಾರಗಳನ್ನು ಕಂಡುಕೊಳ್ಳುವ ನಿಟ್ಟನಲ್ಲಿ ಚರ್ಚೆ ಸಾಗಬೇಕು' ಎಂದರು.

ರಾಜ್ಡ ಮಾಲಿನ್ನ ನಿಯಂತ್ರಣ ಮಂಡಳಿಯ ಪರಿಸರ ಅಧಿಕಾರಿ ನಂದಕುಮಾರ್, ಸದಸ್ವ ವಿಜಯ್ ಕುಮಾರ್ ಉಪಸ್ಥಿತರಿದ್ದರು.

## Prajavani - February 23, 2014 ಂಗಳೂರಿಗೆ ದೇಶದಲ್ಲೇ ಮೊದಲ ಸ್ಥಾನ

ಪ್ರಜಾವಾಣಿ ವಾರ್ತೆ

ಬೆಂಗಳೂರು: ಬೆಂಗಳೂರಿನಲ್ಲಿ ಮಾಲಿನ್ನದ ಪ್ರಮಾಣ ಶೇಕಡ 42.2ರಷ್ಟಿದ್ದು, ದೇಶದಲ್ಲೇ ಮೊದಲ ಸ್ಥಾನದಲ್ಲಿದೆ ಎಂದು ಪ್ರೆಟ್ರೋಲಿಯಂ ಸಚಿವ ಎಂ.ವೀರಪ್ಪ ಮೊಯಿಲಿ ಆತಂಕ ವೃಕ್ತಪಡಿಸಿದರು.

ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ ಹಾಗೂ ಕೇಂದ್ರ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿಯ ಆಶ್ರಯದಲ್ಲಿ ಶನಿವಾರ ನಗರದಲ್ಲಿ ನಡೆದ '58 ನೇ ರಾಷ್ಟ್ರಮಟ್ಟದ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿಗಳ ಅಧ್ಯಕ್ಷರು ಹಾಗೂ ಸರ್ವ ಸದಸ್ಯರ ಸಭೆ'ಯ ಸಮಾರೋಪ ಸಮಾರಂಭದಲ್ಲಿ ಅವರು ಮಾತನಾಡಿದರು.

ಹೆಚ್ಚುತ್ತಿರುವ ಜನಸಂಖ್ಯೆ, ವಾಹನಗಳ ಸಂಖ್ಯೆ, ಡಾ. ವಾಮನ ಆಚಾರ್ಯ ಚಿತ್ರದಲ್ಲಿದ್ದಾರೆ ದೊಡ್ಡ ದೊಡ್ಡ ಕೈಗಾರಿಕೆಗಳಿಂದಾಗಿ ಪರಿಸರ



ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ ಹಾಗೂ ಕೇಂದ್ರ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿಯ ಆಶ್ರಯದಲ್ಲಿ ನಿರ್ವಹಣೆಯೇ ದೊಡ್ಡ ಸವಾಲಾಗಿ ಪರಿಣಮಿಸಿದೆ. ದೆಹಲಿ, ಚೆನ್ನೆ, ಮುಂಬೈ ಹಾಗೂ ಕೋಲ್ನತ್ತ ಶನಿವಾರ ಬೆಂಗಳೂರಿನಲ್ಲಿ ನಡೆದ '58 ನೇ ರಾಷ್ಟ್ರಮಟ್ಟದ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿಗಳ ಅಧ್ಯಕ್ಷರು ಇದರ ಪರಿಹಾರಕ್ಕಾಗಿ ಉತ್ತಮ ತಂತ್ರಜ್ಞಾನದ ವಿಶ್ವದಲ್ಲೇ ಅತಿ ಹೆಚ್ಚು ಮಲಿನಗೊಂಡಿರುವ ನಗರ ಹಾಗೂ ಸರ್ವ ಸದಸ್ಯರ ಸಭೆ'ಯ ಸಮಾರೋಪ ಸಮಾರಂಭದಲ್ಲಿ ಕೇಂದ್ರ ಸಚಿವ ವೀರಪ್ಪ ಮೊಯಲಿ ಅವರು ಅಗತ್ನ ಇದೆ ಎಂದರು. ಗಳು ಎಂಬ ಕುಖ್ಯಾತಿಗೆ ಪಾತ್ರವಾಗಿವೆ. ಅದೇ ದಾರಿ ಕೇಂದ್ರ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ ಅಧ್ಯಕ್ಷ ಸುಶೀಲ್ ಕುಮಾರ್ ಅವರೊಂದಿಗೆ ಚರ್ಚಿಸಿದರು. ಪರಿಸರ ದೇಶವು ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ ಕ್ಷೇತ್ರದಲ್ಲಿ ಯಲ್ಲಿ ಈಗ ಬೆಂಗಳೂರು ಸಹ ಸಾಗಿದೆ ಎಂದರು. ಮತ್ತು ಜೀವ ವಿಜ್ಞಾನ ಸಚಿವ ಬಿ.ರಮಾನಾಥ ರೈ ಹಾಗೂ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ ಅಧ್ಯಕ್ಷ ಸಾಕಷ್ಟು ಅಭಿವೃದ್ಧಿ ಹೊಂದುತ್ತಿದೆ. ದೇಶದ

ಮಾಲಿನ್ನ ಹೆಚ್ಚಾಗುತ್ತಿದೆ. ಇದಕ್ಕೆ ಪ್ರಪಂಚದ ಪ್ರತಿ ಎರಡನೇ ಮಹಾ ಯುದ್ಧದಲ್ಲಿ ಸಾವನ್ನಪ್ಪಿದ ಜನರ ಬಲಿಯಾಗುತ್ತಿದ್ದಾರೆ ಎಂದರು. ಮೇಲೆ ದುಷ್ಪರಿಣಾಮ ಹೆಚ್ಚುತ್ತಿದೆ. ಪರಿಸರಕ್ಕೆ ಯೊಂದು ದೇಶದ ಕೊಡುಗೆ ಸಮ ಸಂಖ್ಯೆಗಿಂತ ನೂರು ಪಟ್ಟು ಜನರು ಕೇಂದ್ರ ಮಾಲಿನ್ನ ನಿಯಂತ್ರಣ ಮಂಡಳಿ ಅಧ್ಯಕ್ಷ ಹಾನಿಯಾಗದಂತೆ ಅಭಿವೃದ್ಧಿ ಸಾಧಿಸುವ ನಿಟ್ಟಿನಲ್ಲಿ

ಪ್ರಮಾಣದಲ್ಲಿದೆ. ಇದರಿಂದಾಗಿ ಒಂದು ಮತ್ತು ಮಾಲಿನ್ನದಿಂದಾಗಿ ಬರುತ್ತಿರುವ ಕಾಯಿಲೆಗಳಿಗೆ ಸುಶೀಲ್ ಕುಮಾರ್ ಮಾತನಾಡಿ, 10 ಲಕ್ಷಕ್ಕೆಂತ ಕ್ರಮ ಕೈಗೊಳ್ಳಬೇಕು ಎಂದು ತಿಳಿಸಿದರು.

ಹೆಚ್ಚಿನ ಜನಸಂಖ್ಯೆ ಇರುವ ನಗರಗಳಲ್ಲಿ, ಧಾರ್ಮಿಕ ಹಾಗು ಐತಿಹಾಸಿಕ ಸ್ಥಳಗಳಲ್ಲಿ ವಾಯು ಮಾಲಿನ್ಯ ಮಾಪನ ಕೇಂದ್ರಗಳನ್ನು ಸ್ಥಾಪಿಸುವುದು, ಅಂತರ್ಜಲ ಬಳಕೆಗೆ ಮಾನದಂಡ ರೂಪಿಸುವುದು, ಜಲ ಮಾಲಿನ್ನ ನಿರ್ವಹಣಾ ಮಂಡಳಿ ಸ್ಥಾಪನೆ, ದೊಡ್ಡ ದೊಡ್ಡ ಕೈಗಾರಿಕೆಗಳಲ್ಲಿ ಅದರ ಮಾಲೀಕರೆ ನಿಯಂತ್ರಣ ಅಳವಡಿಸಿಕೊಳ್ಳುವುದೂ ಸೇರಿದಂತೆ ಹಲವು ನಿರ್ಣಯಗಳನ್ನು ತೆಗೆದುಕೊಳ್ಳಲಾಗಿದೆ ಎಂದರು. ಪರಿಸರ ಸಚಿವ ಬಿ.ರಮಾನಾಥ ರೈ ಮಾತನಾಡಿ, ನಗರ ಪ್ರದೇಶಗಳಲ್ಲಿ ಹೆಚ್ಚುತ್ತಿರುವ ಜನಸಂಖ್ಯೆಯಿಂದಾಗಿ ಪರಿಸರ ಮಾಲಿನ್ನ ಹೆಚ್ಚುತ್ತಿದೆ.

ಅದರಲ್ಲೂ ತ್ಯಾಜ್ಯ ವಿಲೇವಾರಿ ಹಾಗೂ ಘನ ತ್ಯಾಜ್ಯ – ಪ್ರಜಾವಾಣಿ ಚಿತ್ರ ಅಭಿವೃದ್ಧಿಗೆ ಕೈಗಾರಿಕೆಗಳ ಕೊಡುಗೆಯೇ ಅತ್ಯಂತ ಪ್ರಮುಖವಾಗಿದೆ. ಆದರೆ ಅವುಗಳಿಂದ ಪರಿಸರದ

# 'PCBs ineffective sans autonomy'

Staff Reporter

BANGALORE: The lack of autonomy to the State Pollution Control Boards and the limiting role played by red tape were highlighted as concerns at the 58th conference of Chairpersons and Member Secretaries of Pollution Control Boards (PCBs), which commenced here on Friday.

The two-day conference drew participation from at least 17 State PCBs/Committees across the country and hosted technical sessions on air and water quality management, strengthening of enforcement, and monitoring mechanism for industrial pollution. Chairman of the Karnataka State Pollution Control Board Vaman Acharya said the bureaucracy and lack of autonomy were the being unable to play an effecissue to be solved through pe-



Susheel Kumar, Chairman of the Central Pollution Control Board, and Vaman Acharya, Chairman of the Karnataka State Pollution Control Board, at a conference in Bangalore on Friday.

biggest hurdles to the effective tive role. The other issue is functioning of the State PCBs that roles are not defined this issue warranted attention from the Central Pollution Control Board (CPCB).

"This has resulted in PCBs

clearly within these institutions," he said. Mr. Acharya said civic bodies had looked at solid waste management as an

nalties rather than see it as a challenge of urbanisation.

Susheel Kumar, Chairman of the CPCB, agreed that the lack of autonomy was a concern. He said the PCBs had been more effective in addressing issues related to industrial pollution and not as much in curbing or handling domestic waste. "We need to work more on that as that is a great source of worry as cities are expanding. We need to work with citizens on this," he said.

Sessions on Saturday will conduct a thorough review of implementation of environment protection rules related to hazardous waste, biomedical waste, plastic waste and e-waste. A technical session also seeks to chart a roadmap for real-time ambient noise monitoring network.

# The Times of India - February 22. 2014 Pollution boards seek eater autonomy

TIMES NEWS NETWORK

Bangalore: Bureaucracy and red-tapism, in the absence of autonomy, are hurting state pollution control boards across India, secretaries of these institutions said here on Friday.

#### **EFFICIENCY FACTOR**

Secretaries from 17 boards participating in the 58th conference of the chairpersons and member secretaries of pollution control boards voiced the lack of autonomy hampering efficiency.

The two-day conference saw sessions on air and water quality management, strengthening of enforcement and monitoring mechanism for industrial pollution.

Susheel Kumar, chairman, Central Pollution Control Board, while agreeing that boards need more autonomy said the boards need to work more on managing domestic waste. "We are doing our best in tackling pollution, but waste is a concern. We need to work more on this given the way our cities are growing," he said.

Vaman Acharya, chairman, Karnataka State Pollution Control Board, pointed out that boards are looking at solid waste management as an issue that can be solved through penalties, and not as a challenge an urban environment is posing, and, is posed with.

He, however, stressed that lack of autonomy is hampering boards from functioning effectively and that the Central Pollution Control Board needs to look into it.

# Cities soon to be ranked on air quality

Special Correspondent

BANGALORE: Major cities in the country will soon feature on a uniform national air quality index (AQI), which will rank them according to eight parameters, Chairman of the Central Pollution Control Board (CPCB) Susheel Kumar has said.

The index will be chalked out by the CPCB, in consultation with health experts and representatives from State Pollution Control Boards (SPCB), said Mr. Kumar at the valedictory of the 58th Annual Conference of Pollution Control Boards and Committees here on Saturday.

day.

"By creating a uniform AQI, citizens can be better informed about pollution in their city and also the associated risks involved," he added. This, said Mr. Kumar, was among the 10 resolutions passed at the conference. The list of resolutions also included creating a "continuous ambient air quality monitoring station" in all cities and towns with populations above a million.

The CPCB has also resolved to seek an amendment to the Environment (Protection) Act to strengthen the imposition of penalties on



(from left) Susheel Kumar, Chairman, CPCB, Union Minister Veerappa Moily, Minister for Forests B. Ramanath Rai, and Chairman of KPCB Vaman Acharya at a conference in Bangalore on Saturday. - PHOTO: K. BHAGYA PRAKASH

non-complying and polluting industries. "States will monitor the compliance of polluting industries and SPCBs have been directed to install continuous effluent monitoring devices by March 31, 2015," Mr. Kumar said.

Union Environment and Forests Minister M. Veerappa Moily, who delivered the valedictory address, said that as many as 95 cities in the country have been declared "non-compliant" with regard to environmental norms, with Mumbai, Chennai, New Delhi and Kolkata leading in

air pollution levels. "Legislation and primers exist about curtailing pollution, but there is little enforcement and therefore little compliance to environmental laws," Mr. Moily said and added that the CPCB and SPCBs needed to be strengthened.

Pollution, he said, is a universal phenomenon that foretells the very "annihilation of humanity". State Minister for Forests and Environment B. Ramanath Rai and Chairman of Karnataka State Pollution Control Board Vaman Acharya spoke.

# The Times of India - February 23, 2014 Pollution is murder: Moily

## Plan Ahead: Cities To Get Air Quality Index Ranks

TIMES NEWS NETWORK

Bangalore: After livability and walkability, Indian cities will have to vie for a new ranking: the Air Quality Index (AQI) will soon rate metros on their pollution levels.

Chairmen and member secretaries of all pollution control boards in the country on Saturday resolved to take on air pollution with gusto, while Union minister for petroleum and natural gas M Veerappa Moily pushed for stronger penal-

ties on polluters.

"Causing pollution is nothing short of attempt to murder or abetting murder. Stern action should be initiated. There should be zerotolerance to pollution which is the biggest rakshasa (demon), much bigger and stronger than the ones mentioned in our scriptures. Death and agony because of pollution is 100 times more than that caused by two World Wars," said Moily, who also holds charge of environment and forests.

Besides ranking cities. the AQI is also seen as an indicator of health risks. "We've agreed to evolve uniform air quality index involving health experts and pollution control boards. Eight of 12 parameters will be considered to evolve the AQI. The index will be used to inform people



PRECIOUS DROPS: Activists of Namma Neeru, a social initiative by the People's Campaign for Right to Water, celebrate the mobilization of one lakh petitions against privatization of water

### **Water** pollution

cusheel Kumar also said That CWOMS stations would be installed on polluted river stretches and the expenditure would be met from cess, reimbursements and

grants of SPCBs. "The SPCBs will identify the sites and technical support will be provided by CPCB. The CWOMS will be helpful in evolving water quality management plans. The data generated will be posted in public domain," he said.

about overall air quality and associated health risks." Susheel Kumar, chairman of the Central Pollution Control Board, said.

The meeting also agreed to set up one Continuous Ambient Air Quality Monitoring Station (CAAQMS) each in every million-plus population city, state capitals, religious and historical places. Moily also said that use of CNG and PNG have markedly reduced pollution levels in Mumbai and New Delhi.

Industries: "States must monitor compliance of industries and all industries should instal continuous effluent and emission monitoring devices before March 31, 2015," he said.

# All Major Cities to Have Air Quality Monitoring Stations

**Express News Service** 

Bangalore: To continuously monitor air quality in their respective regions, all State Pollution Control Boards have agreed to set up ambient air quality monitoring stations in all cities with a million-plus population.

The decision was taken at the 58th National Conference of the Pollution Control Boards held here on Saturday. During the concluding session, Chairman, CPCB, Susheel Kumar, presented a set of nine resolutions to Union Minister for Petroleum, Environment and Forests, M Veerappa Moily.

Along with air quality

monitoring stations, the State Pollution Control Boards have also proposed to develop a uniform Air Quality Index (AQI) so that air quality experts as well as health professionals can use it as a standard

"The AQI will be developed with the help of these experts in consultation with the SPCBs. They will also use a decision support system to make air quality management plans," Kumar said.

He said water quality monitoring stations will also be set up on polluted stretches of rivers.

"The Central and State Groundwater Boards will enter into MoUs to assess the quality of groundwater and also evolve plans to manage the problem," he added.

Other decisions include installing continuous effluent monitoring devices by March 13, 2015. The State Pollution Control Boards will enforce this rule on industries.

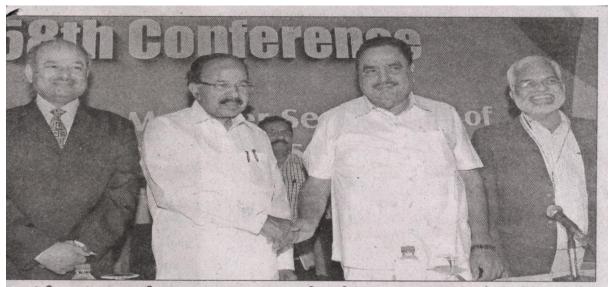
They have also agreed to an amendment to the Environment (Protection) Act, particularly for imposing penalties. All these decisions will be monitored closely at the district, State and national levels.

Moily stated that the Ministry will full support the measures proposed by the CPCB and SPCBs.

The Indian Enpruss - February 23 2014



கர்நாடக மாநில மற்றும் மத்திய மாசுகட்டுப்பாட்டு வாரியம் இணைந்து பெங்களூரில் நேற்று 58ம் ஆண்டு மாநாட்டை நடத்தின. இதை துவக்கிளைத்து பேசும் கர்நாடக மாநில மாசுகட்டுப்பாட்டு வாரிய தலைவர் வாமணாச்சார்.



மத்திய மற்றும் மாநில மாசு கட்டுபாட்டு வாரியத்தின் 58வது சுற்றுச்சூழல் குறித்த தேசிய மாநாட்டில் மத்திய பெட்ரோலியம் மற்றும் வனத்துறை அமைச்சர் எம்.வீரப்பமொய்லி, மாநில அமைச்சர் ரமாநாத்ராய், மத்திய மாசு கட்டுபாட்டு வாரிய கூடுதல் செயலர் சுஷீல்குமார், மாசுகட்டுப்பாட்டு வாரிய தலைவர் வாமன் ஆச்சார்யா கலந்துகொண்டனர்.

Dhinataran 22 Saturday 2014 February

#### **PHOTOS**























































