



# Madhya Pradesh Pollution Control Board

Environment Surveillance Centre

Paryawaran Parisar, E-5, Arera Colony, Bhopal -462016 (M.P.)

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No. 70 /HOPCB/ERC/2025

Bhopal, Dt: 06/05/2025

To,

Shri Prakash Babu Katta, Director  
M/s Vasthi Instruments Pvt. Ltd,  
Plot No. 21 & 22, Block No. 24, Phase – 4,  
Auto Nagar, Guntur – 522001 (A.P.)

**Sub: Unethical and Deceptive Practices in Real-time Monitoring of Industries.**

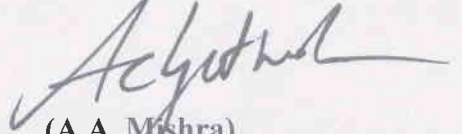
**Ref. :** CEMS Analyser systems installed by your firm at CBWTF Units in M.P. State.

Your attention is drawn to the aforesaid subject regarding supply and operation of continuous emission monitoring systems for incinerator temperature at industrial units in Madhya Pradesh. A thorough technical inspection of the monitoring systems, supplied and installed by your firm at M/s Indo Water Management & Pollution Control Corporation, Satna has exposed deliberate and systemic manipulation of data, thereby defeating the primary objective of real-time monitoring and compliance of environmental norms. The critical lapses observed are as follows:

1. Violation of Data Transmission Protocol : The real-time temperature monitoring data was found to be routed through a Cloud network rather than directly transmitting from the analyser to the Central Server. This is a blatant violation of the mandated protocol issued by the Central Pollution Control Board, Delhi.
2. Persistent Data Simulation : It was observed that when the power supply to the incinerator controller unit was cut off, the analyser still continued to display and transmit temperature data on the Central server uninterruptedly. This establishes the fact that the data being transmitted is simulated and is not representative of the actual field conditions.
3. Probe Removal Test : On further testing, the temperature probe (thermocouple) was completely detached and removed from the incinerator unit. It was noticed that despite removing the temperature probe, the system continued to generate and transmit the temperature data. More critical observation was that the transmitted data falsely reflected values hovering within the prescribed regulatory limits all the time which indicates simulating realistic fluctuations in data to deceive the monitoring authorities.

It is evident from the above stated facts that the monitoring systems supplied by your firm are configured to generate pre-programmed and self-simulated data even without sampling, thus, the authenticity, reliability, and credibility of data transmitted by your system is questionable. Such unethical and fraudulent practices amount to completely undermine the spirit and the integrity of real-time environmental monitoring protocols laid down by the Ministry of Environment & Forests, GoI.

This office has taken a strong note of the stated lapses and, in the backdrop of said misdeeds, you are hereby given an opportunity to clarify your stand as why action for blacklisting and barring commercial activities in Madhya Pradesh State should not be taken against your firm. Your reply, alongwith TUV certification of the supplied system, should reach to this office within 15 days time from the issuance of this letter failing to that the MPPCB shall be compelled to initiate suitable action against the firm, within the statutory framework, without further notice.

  
(A.A. Mishra)  
Member Secretary

Endt. No. /HOPCB/ERC/2025

Bhopal, Dt. / /2025

Copy to:-

The Incharge, Law section, M.P. Pollution Control Board, Bhopal for favour of information.

  
(A.A. Mishra)  
Member Secretary