



## RAJASTHAN STATE POLLUTION CONTROL BOARD

4, Paryavaran Marg, Institutional Area, Jhalana Doongri, Jaipur (Rajasthan)

Phone No. 0141 - 5159607, 5159648, 5159665

Fax No. 0141 - 5159665

F.11(510) RSPCB/Lab/ 176-177

Date: 5.5.15

Managing Director,  
RISL, 1<sup>st</sup> Floor, C-Block,  
Yojana Bhawan,  
Tilak Marg, C-Scheme,  
Jaipur-302005 (Raj)

**Subject :** Uploading of letter of expression for carrying ambient air quality monitoring in NCR of the state from the interested agencies on website <http://eproc.rajasthan.gov.in>.

Sir,

With reference to above, you are requested to upload the Letter of Expression issued by the State Board for carrying Ambient Air Quality Monitoring in NCR region of the State from the interested agencies within seven days from the date of uploading of Letter of Expression.

The copy of Letter of Expression is enclosed for further necessary action at your level.

**Encl :-** As above.

Yours Sincerely,

  
ale (K.C.A. Arun Prasad)  
Member Secretary

Copy to I/C IT for uploading the letter of expression on State Board website immediately.

  
ale Chief Environmental Engineer



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### LETTER OF EXPRESSION

The Central Pollution Control Board functioning under aegis of The Ministry of Environment, Forests & Climate Change, GoI, New Delhi has prescribed "National Ambient Air Quality Standards" (NAAQS) and the respective State Pollution Control Boards are identified as Nodal Agency for observing the implementation of the Air (Prevention & Control of Pollution) Act, 1981 which encompasses the NAAQS.

The Rajasthan State Pollution Control Board (RPCB) has established 21 field monitoring stations for undertaking Ambient Air Quality Monitoring (AAQM) exercise to validate the status of Ambient Air Quality at Jaipur, Jodhpur, Kota, Alwar, and Udaipur in the State under the National Air Quality Monitoring Program (NAMP).

As a part of this continuous monitoring program, it is proposed that geographically covered area of National Capital Region (NCR) under the State of Rajasthan be immediately brought under the monitoring network. This exercise will be a step towards strengthening and the existing operating NAMP network by RPCB across the State.


Expression of Interest (EoI) is invited from interested agencies undertaking similar work for a minimum period of two years and having certified and approved Laboratories of MoEF, for undertaking monitoring the AAQ in NCR. It is expected that the applicant agencies will have adequate resources, experience and in house equipment, competency and man power for establishing and operating at least seven (7) ambient air quality monitoring stations on as per frequency decided in NAMP protocol on continuous basis. The frequency indicated in NAAQS Notification dated 18/11/2009 of CPCB is to be followed at each location, for monitoring of initial four parameters i.e., PM<sub>2.5</sub>, PM<sub>10</sub>, SO<sub>2</sub> and NO<sub>2</sub> along with micro meteorological observations (Wind Speed, Wind Direction, Temperature and Relative Humidity). The monitoring parameters may be increased as per requirement. **All necessary protocols will be followed/adopted by the appointed agency as per Guidelines issued by CPCB for National Air Quality Monitoring with respect to instrumentation, analysis and submission of analytical results along with meteorological data.**

The monitoring of pollutants is to be carried out for 24 hours (4-hourly sampling for gaseous pollutants, 8-hourly sampling for PM<sub>10</sub> and 24-hourly sampling for PM<sub>2.5</sub>) with a frequency of twice a week, to have one hundred and four (104) observations in a year. The work shall be carried out continuously around the year and the initial contract period shall be one year which may be extendable for another one year.

The details of the proposed AAQM locations shall be as under:-

1. Regional Office, RSPCB, near Dy.S.P. Office, Bhiwadi (Distt: Alwar)
2. UIT Guest House, Bhiwadi (Distt: Alwar)
3. CETP, Campus, Bhiwadi (Distt: Alwar)
4. Sr. Regional Manager, RIICO Ltd., EPIP, Neemrana, (Distt: Alwar)
5. R.O. Office, RSPCB, Bharatpur (Residential Area)
6. RIICO Office, Brij Industrial Area, Bharatpur (Industrial Area)
7. Office of Khadi Gramodyog Samiti, Heera Das, Bharatpur (Commercial Area)
8. Micro meteorological Parameters at three locations namely Bhiwadi, Bharatpur and Neemrana.

Eligible and Interested agencies may submit their EoI, capability statements along-with their approvals and accreditations; indicating details of experience of carrying out similar assignments. The approach and methodology may as well be detailed in the proposal. EoI may be submitted within 7 days electronically at following e-mail id : [lab.rpcb@gmail.com](mailto:lab.rpcb@gmail.com)

  
Member Secretary,  
, Rajasthan State Pollution Control Board,  
Jaipur.