

ಫ್ಯಾಕ್ಸ್/Fax : 080-25586321
ಈಮೇಲ್/E-mail : ho@kspcb.gov.in
ವೆಬ್‌ಸೈಟ್/Website : http://kspcb.gov.in



25581383, 25589112
25588151, 25588270
25588142, 25586520

ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ
Karnataka State Pollution Control Board

“ಪರಿಸರ ಭವನ”, 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ
“Parisara Bhavana”, 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka, INDIA
No.PCB/782/COC/2016-17/ 611E

Date: 25 JAN 2017

“Notice Inviting Expression of Interest (EOI)”

Expression of Interest is invited from eligible organizations for “Third party certifications instead of Departmental inspections under Environment/ Pollution Control Laws for medium risk industries ie., Orange category”

Eligible organization should have the following qualifications/ requisites:

- State Universities/National Institute of Technology's/ Government Engineering Colleges/ Environmental research societies (Government Registered) and working for past 10 years and shall have expertise in Environmental Engineering/Chemical Engineering.

The interested eligible organizations are required to submit the EOI along with necessary documents related to Profile of organization & Curriculum Vitae in a sealed envelope super scribe the envelope as & send “EOI for Third party inspection.” Send it to “The Member Secretary, Karnataka State Pollution Control Board, #49, Parisara Bhavana, Church Street, MG Road, Bangaluru-560001” and the last date of submission is 28.02.2017 by 05.00 PM. The ToR for the above EOI is available in Board website: www.kspcb.gov.in. The Pre-discussion meeting on the EOI will be held on 16.02.2017 at 11:30AM.


MEMBER SECRETARY



EXPRESSION OF INTEREST

Notice of inviting Expression of Interest (EOI) for “Third party certifications instead of Departmental inspections under all environment/ pollution control laws for medium risk industries i.e., Orange Category with satisfactory history of compliance”

**Karnataka State Pollution Control Board, "Parisara Bhavan", #49,4th & 5th
Floor, Church Street, Bangalore-560001**

Ph No: 080-25589111-4/ 25586520/ 25588142/ 25581383

Fax: 25586321

Website: <http://kspcb.gov.in/>

Member Secretary: memsecy@kspcb.gov.in

General: ho@kspcb.gov.in

INDEX

Sl.No	Section	Page No.
1	Background	2
2	Scope of Work	2
3	Objectives	3
4	Eligibility criteria	3
5	Terms & Conditions	4
6	Submission of EOI	5
7	Annexure I- EOI format	6
8	Annexure II- Details of Inspecting Officer	8
9	Certificate As To Authorized Signatories	9
10	Annexure-III- Sample Inspection Format (Subject to revision)	11

KARNATAKA STATE POLLUTION CONTROL BOARD

Expression of Interest for Third Party Inspection

Notice of inviting Expression of Interest (EOI) for “Third party certifications instead of Departmental inspections under environment/ pollution control laws for medium risk industries i.e., Orange Category with satisfactory history of compliance”

Background

KSPCB is implementing the following legislations to protect the environment by prevention and control of pollution in the State.

- The Water (Prevention & Control of Pollution) Act, 1974
- The Water (Prevention & Control of Pollution) Cess Act, 1977
- The Air (Prevention & Control of Pollution) Act, 1981
- The Environment (Protection) Act and Rules, 1986

Based on the pollution potential, activities are categorized into Red (High risk industries), Orange (Medium risk industries) & Green (Low risk industries) as per the CPCB directions.

As per the provisions of the Water & the Air Act, the Board grants consents to organization with conditions & stipulated standards for effluent and emission discharge. To verify the compliance to consent conditions the Board officer's carryout inspection. Now, under the Ease Of Doing Business the Government of India has informed to allow for third party certifications instead of Departmental inspections under environment/pollution control laws for medium risk industries i.e., Orange category to promote a differentiated and streamlined inspection of Medium Risk and/or orange category industries that exhibit a satisfactory history of compliance.

In this regard, KSPCB invites Expression of Interest (EOI) from reputed State Universities/National Institute of Technology's/ Government Engineering Colleges/ Environmental research societies(Government Registered), which are meeting the eligible criteria **for “third party certifications instead of Departmental inspections under environment/ pollution control laws for medium risk industries (i.e., Orange Category) with satisfactory history of compliance”**.

Scope of Work

To carry out “Third party certifications instead of Departmental inspections under Environment/ Pollution Control Laws for Medium Risk Industries i.e., Orange Category with satisfactory history of compliance”. KSPCB will select & inform to 3rd party, the industry for inspection from a sector under Orange category to be inspected by third party.

Objectives:

The objective of the compliance inspection is to verify the following:

1. Whether the industries/ establishments are operating in compliance with stipulated standards & conditions.
2. The raw material used for production & products manufactured
3. The quantity of water used for various purposes, Water balance statement and flow meter provided details.
4. The quantity of wastewater discharged from the process & utilization.
5. Details of Water Cess returns filed and payment made.
6. Functioning of Effluent treatment plant (ETP), Sewage treatment plant (STP), Air pollution Control measures (APC) and the hazardous waste management by physical verification & records of logbook with respect to consent granted by the Board.

Eligibility criteria for Third Party:

The State Universities/National Institute of Technology's/ Government Engineering Colleges/ Environmental Research Societies shall meet the following Eligibility Criteria to participate in the EOI and should enclose documentary proof for fulfilling the Eligibility

Sl.#	Minimum Eligibility Criteria	Proof to be submitted for fulfilling the Eligibility Criteria
1	State Universities/National Institute of Technology's/ Government Engineering Colleges/ Environmental research societies(Government Registered) working for past 10 years and shall have expertise in Environmental Engineering/Chemical Engineering/ Environmental Science	Copy of accreditation certificates shall be submitted
2	The team shall be headed by a leader. The team leader should possess a minimum qualification M-Tech/ME/Ph.D in Environmental Engineering/ Chemical Engineering/ Environmental Science with 10 years or more experience.	Curriculum Vitae
3	Minimum 3-4 persons with a minimum qualification of M-Tech/M.Sc in Environmental Engineering/ Chemical	Curriculum Vitae

	Engineering/ Environmental Science with 5 years or more experience.	
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The details (including technical background and experience) of the Team leader/ Engineers which shall be appointed by the institution for carrying out inspection shall be provided during the EOI process. The State Universities/National Institute of Technology's/ Government Engineering Colleges/ Environmental research societies(Government Registered) should provide minimum of two & maximum five Curriculum Vitae's along with their photographs and duly attested by authorized signatory of the agency/ institution.

Terms & Conditions:

In order to allow for “Third Party Certifications instead of Departmental inspections under Environment/ Pollution Control Laws for Medium Risk Industries i.e., Orange Category with satisfactory history of compliance” imperative pre-requisite and following steps under scope of services are proposed.

- KSPCB empanelled State Universities/National Institute of Technology's/ Government Engineering Colleges/ Environmental research societies(Government Registered) shall carry out the inspection on receipt of inspection requisition from KSPCB.
- The time period for carrying out the inspection by the organization is within 30days.
- Inspection shall be made during regular working hours of the establishment/industry except when special circumstances indicated otherwise.
- Before entering into the industry, the inspection team of the Third Party shall inspect surrounding areas along the boundary of the industry to verify if there is any discharge of effluents or dumping of Solid/ Hazardous Waste.
- Thereafter, shall inspect the industry. At the beginning of the inspection, the inspection team shall contact the Occupier/ Representative of the occupier/ person in-charge of the industry and inform about the purpose of the proposed inspection.
- The inspection team shall inspect following areas in the industry premises, in addition to other area as required, to verify compliance status:
 - Manufacturing area
 - Effluent generating sources
 - Effluent collection, storage, treatment & Disposal area
 - Air pollution source and control system
 - Solid & hazardous waste generation source, storage & disposal areas.
- During inspection, the inspection team may seek information/clarifications or documentary evidence from the industry to ascertain compliance status

- During inspection, the inspection team shall take all personal safety precautions required such as helmets, gloves, masks, goggles etc., as provided by the industry & also follow safety norms applicable to the industry.
- The factual observations with respect to management of Environmental aspects and compliances status verification shall be made during the inspection and to be recorded in the “Inspection Format”- Annexure-III.
- The inspection team shall prepare inspection report & shall be made available to the Board within 48hrs of inspection by State Universities/National Institute of Technology’s/ Government Engineering Colleges/ Environmental research societies through e-mail. The hard copy of the Inspection Reports shall be submitted through Post
- In case of any wrong information/ false certification found by the Board in the report submitted, State Universities/National Institute of Technology’s/ Government Engineering Colleges/ Environmental research societies will be responsible for the same and would be held liable for de-recognition of third party and also liable for such penalties to be decided by the Board.
- In case of any wrong declaration, the agency/ institution shall be liable for the consequences arising thereof, as deemed fit by the KSPCB
- The KSPCB reserves the right to accept or reject any or all the EOI without assigning any reason thereof.

Submission of EOI:

Eligible State Universities/National Institute of Technology’s/ Government Engineering Colleges/ Environmental research societies may submit EOI in the prescribed format Annexure I in a sealed envelope by speed-post clearly super-scribing as “EOI for Third party inspection.” to the address given below within **28.02.2017 by 5.00P.M** in hard copy containing detailed information.

The Member Secretary,
Karnataka State Pollution Control Board,
#49, Praisara Bhavan,
Church Street, MG Road,
Bangalore-560001

ANNEXURE I

EOI FORMAT

Date:

To

**The Member Secretary,
Karnataka State Pollution Control Board,
#49, Praisara Bhavan,
Church Street, MG Road,
Bangalore-560001**

Dear Sir,

Sub: Expression of Interest for “Third party certifications instead of Departmental inspections under environment/ pollution control laws for medium risk industries i.e., Orange Category) with satisfactory history of compliance”.

Ref:

This is with reference to your advertisement inviting Expression of Interest for “**Third party certifications instead of Departmental inspections under environment/ pollution control laws for medium risk industries i.e., Orange Category) with satisfactory history of compliance**”. Please find below the details of our State Universities/National Institute of Technology’s/ Government Engineering Colleges/ Environmental research societies for your consideration

SI #	Particulars	
1	Name of Organization Address: E-mail ID: Contact Number	
2	Head of the Organization (Name with designation) Address: E-mail ID: Contact Number	
3	Authorized person/EOI signing authority : Address: E-mail ID:	

	Contact Number (Please enclose Authorization or Power of Attorney to sign and submit the EOI)	
4	Address for communications	
5	Year of Establishment of Environment Division (in years)	
6	Registration Details: Permanent Account Number (PAN) Number	

The following documents as required/mentioned in the Expression of Interest (EOI) are being enclosed for your ready reference.

- 1.
- 2.
- 3.
- 4.
- 5.

(All pages of the EOI should be organized section-wise, annexed with proof documents, serially numbered and stitched/or spiral bound intact and submitted) Loose pages shall not be accepted.)

I/we hereby affirm that the information provided above and enclosed documents are true to the best of my knowledge, and I shall be held responsible for any discrepancy/anomaly in the same. I understand that KSPCB reserves the right to shortlist organizations as per their requirement and that no correspondence in this regard will be entertained by KSPCB.

Thanking you,

(Authorized Signatory)
Name (in full):
Designation:

(Signature of Organization Head)
Name (in full):

Designation:

**ANNEXURE II
DETAILS OF INSPECTING OFFICER**

Date:

To

The Member Secretary,
Karnataka State Pollution Control Board,
#49, Praisara Bhavan,
Church Street, MG Road,
Bangalore-560001

Dear Sir,

Sub: **Details of inspecting officer.**

Ref:

We, the undersigned, offer to provide the services for the above in accordance with your expression of Interest dated [Date]. The details of the Inspecting Officers are as under:

Sr No	Name	Qualification	Experience (In years and months)	Photograph
1				
2				
3				

A member of the proposed team can be replaced with a person having equivalent or higher capabilities only after getting due permission from the KSPCB.

Yours Sincerely,

Authorized Signature [In full and initials]

Name and Title of the Signatory:

Name and address of the institution:

CERTIFICATE AS TO AUTHORISED SIGNATORIES

I, certify that I am (Name)..... (Designation)
.....,and that
(Name)..... who signed the above EOI has been duly
authorized to sign the same on behalf of our Organization.

Date:

(Signature of Organization Head)
Name (in full):
Designation:
Seal:

ANNEXURE-III

SAMPLE INSPECTION FORMAT (Subject to revision)

**Karnataka State Pollution Control Board
Ease of Doing Business initiatives
Third Party Inspection of Orange Category Industries**

Name of the Organization :
Name of the Third Party :
Inspecting Officer
Designation :
Address :
Contact Number :
E-mail ID :

Sl.No.	Particulars	Details
1	Name of the Industry inspected	
	Address of the Industry	
	E-mail	
	Mobile	
	Telephone	
	XGN ID	
2	Date of Inspection	
3	Name of the person contacted	
	Designation	
	Contact number	
4	Category of Industry	
	Scale of Industry	
	Activity of the industry	
5	Status of operation (operation/ non	

	operational closed/ any other (reasons and period)				
6	Status of consent under (order date & validity): 1. The Water Act 2. The Air Act				
7	Status of Hazardous waste authorization (order date & validity) if applicable.				
8	List of the products & by-products manufactured with quantity (per month)	Product name	Quantity	Units/Month	
	Comments on whether the products are permitted products & production is within the permitted capacity				
9	List of the major raw materials with quantity per month	Raw-material	Quantity	Units/Month	
10	Details of water consumption Flow meter reading.		Water Consumption (KLD)	Waste-water/effluent generation (KLD)	Disposal Mode
		Industrial Purpose			
		Domestic Purpose			
	Source of Water				
	Main energy meter reading				
	Flow meter reading.				
11	Details of the effluent treatment systems and disposal				

	Compliance with standards stipulated based on Board data				
12	Details of Air pollution and control equipment & system	#	Air pollution source	Control measures	Remarks
		1			
		2			
	Compliance with standard stipulated based on Board data/online monitoring system				
13	Details of Solid & hazardous waste generation, storage & disposal	Solid/Hazardous waste	Quantity	Units/Month or annum	
14	Furnish details of any deviation/non-compliance observed from consent/ authorization/ directions				
15	Other relevant information regarding the industry, including complaints				
16	Observations				

Date:

**Name & Designation of
Authorized third party**

Place:

Signature with stamp: