

Invitation of Expression of Interest

**from Reputed Government/ Semi Government Educational/ Technical/
Research Institutions/ Companies (Govt/ semi Govt) for carrying out Gap
Analysis Study for Bio-Medical Waste Generation and Treatment in
the state of Uttarakhand**

No. UKPCB/HO/R&D-15/2024-25/01



**Uttarakhand Pollution Control Board
“Gauradevi Prayavaran Bhawan”
46-B, I.T. Park, Shashtradhara Road, Dehradun**

Website: ueppcb.uk.gov.in

**Document Price: Rs. 1,000/-
(Non Refundable)**

(2024-25)

Uttarakhand Pollution Control Board
“Gauradevi Prayavaran Bhawan”
46-B, I.T. Park, Shashradhara Road, Dehradun

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Analysis Study for Bio-Medical Waste Generation and Treatment in
the state of Uttarakhand**

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Part - A
SCHEDULE OF TENDER

1.	Department Name	UTTARAKHAND POLLUTION CONTROL BOARD
2.	Circle/Division	Research & Development Cell, Head Office
3.	Reference Number	UKPCB/HO/R&D-15/2024-25/01
4.	Tender Subject	Gap Analysis Study for Bio-Medical Waste Generation and Treatment in the state of Uttarakhand
5.	Period of Contract	As per EOI Document
6.	Form of Contract	As per EOI Document
7.	Type	Scientific Study
8.	Tender Category	Study
9.	EMD / Offer Security	Applicant shall submit their EMD Rs 1.00 Lakh by way of FD/ Bank Guarantee Drawn On Any Nationalized/ Scheduled Bank payable at Dehradun in favor of The Member Secretary, Uttarakhand Pollution Control Board.
10.	EMD/Offer Security Payable to	The Member Secretary Uttarakhand Pollution Control Board.
11.	Document Fee	Rs. 1,000/- + GST 18% (by way of demand draft)
12.	Process Fee Payable	The Member Secretary Uttarakhand Pollution Control Board.
13.	Start date of availability of EoI document at UKPCB web site (www.ueppcb.uk.gov.in) and start date of submission of quotation	01.09.2024 @10:00 AM
14.	Proposal Submission Closing Date & Time	16.09.2024 @ 5:00 PM
15.	Submission of separate DDs towards EMD	EMD and tender Fee shall be kept in Technical Bid Envelope
16.	Technical Bid Opening Date & time	20.09.2024 @11:00 AM
17.	Price Bid Opening Date & Time	Uttarakhand Pollution Control Board, Head Office
18.	Place Of Bid Opening	Office of The Member Secretary, Uttarakhand Pollution Control Board

19.	Officer Inviting Bids	Member Secretary, UKPCB
20.	Contact Person	Dr Ankur Kansal In charge, Research & Development Cell Environmental Engineer, Contact no: 9412992375
21.	Address/E-mail id	kansal2ankur@gmail.com
22.	Office email	msukpcb@yahoo.com
23.	Procedure for offer submission	The applicant shall submit their proposal in two bid system i.e. Physical Bid and Financial Bid in two separate envelopes (sealed thereto) and these two sealed envelopes are to be placed in a separate one envelope. The physical bid document must contain EMD and EO fee along with other documents.
24.	General Terms & Conditions	As per tender document

Part – B

**UTTARAKHAND POLLUTION CONTROL BOARD
“Gauradevi Prayavaran Bhawan”
46-B, I.T. Park, Shasthradhar Road, Dehradun**

**Tender (EoI) Notice
UKPCB/HO/R&D-15/2024-25/01**

NOTIFICATION

Expression of Interests (EoI) are invited from Reputed Government/ Semi Government Educational/ Technical/ Research Institutions/ Companies (Govt/ semi Govt) (hereinafter referred as Applicant) for carrying out Gap Analysis Study for Bio-Medical Waste Generation and Treatment in the state of Uttarakhand as shown below:

S. No.	Description	EMD and Tender Fee	Project Period
1	Title of Study: Gap Analysis Study for Bio-Medical Waste Generation and Treatment in the state of Uttarakhand	Rs. 1.00 Lakh (EMD) Rs 1000 +18 %GST tender Fee	120 days
2	Schedule:		
	Opening date & time of downloading of EOI document from Board website	01.09.2024	
	Last date for submission of Documents	16.09.2024	
	Technical specifications opening date & time	20.09.2024	
	Opening date & time of financial bids of technically qualified Applicants	Notified separately	

EoI schedule form and conditions of contract can be downloaded from **10:00 AM on 01.09.2024** from www.ueppcb.uk.gov.in. Applicants have to send a Demand Draft for Rs. 1,000/- +18% GST towards tender processing charges in favour of the Member Secretary, Uttarakhand Pollution Control Board, Dehradun. The last date for submission of bid is **16.09.2024 at 05.00 PM**. Those firms who have already submitted proposals, need not to resubmit. If they submit fresh proposal then the previously submitted proposal will be treated as null and void.

**MEMBER SECRETARY
UKPCB**

PART – C

TERMS AND CONDITIONS

All Tender Document term & conditions attached with this invitation including the scope of work & objectives are **sacrosanct** for considering any offer as complete offer. It is therefore important that each page of the **TENDER DOCUMENT IS DULY COMPLETED AND SIGNED.**

1	Tendering Authority	The Member Secretary, Uttarakhand Pollution Control Board, “Gauradevi Prayavaran Bhawan” 46-B, I.T. Park, Shasthradhara Road, Dehradun
2	Objectives	<p>Prior to allow any new CBWTF, gap analysis is one of the steps may be followed in Criteria for development of a new Common Bio-medical Waste Treatment and Disposal Facility for a locality or region as the CPCB revised guidelines for Common Bio-medical Waste Treatment Facilities (CBWTFs) issued on 21st December, 2016. Accordingly, this study has been initiated to promote and demonstrate more rational & proactive approach for bio-medical waste management Rules.</p> <p>The objective of the study are:</p> <ul style="list-style-type: none">• <i>To profile Bed strength in every Health Care Facility (HCF) (as defined in BMW Rules, 2016) in every district of Uttarakhand.</i>• <i>To profile Bio-medical waste generation by bedded, non- bedded (Clinics/ Dispensaries), Veterinary, AYUSH in every Health Care Facility (as defined in BMW Rules, 2016 in every district of Uttarakhand.</i>• <i>To prepare inventory for CBWTFs in the state in terms of coverage are (routes), GPS tracking of the vehicles, Bar coded non- chlorinated bags for collection of Bio-medical waste.</i>

		<ul style="list-style-type: none"> • <i>To profile the maintenance of records by the CBWTFs with respect to BMW collection along with transportation.</i>
3	Scope of work	<p>Applicants are required to quote rates for carrying out Gap Analysis Study in the Bio-Medical Waste Management in the state of Uttarakhand to be completed within 120 days from the issue of work order.</p> <p>The main scope of work is as follows: -</p> <p>a) Inventorization of HCFs:</p> <ul style="list-style-type: none"> • <i>Number of Health Care facilities (as per definition of BMW Rules 2016) in each district and bio medical waste generation along with projection over a period of next ten years (as per format at Enclosure-1) for every district.</i> • <i>Development of detailed land-use map on a GIS platform and an updated (2 km x 2 km resolution) gridded GIS-based HCFs inventory with latitude/ longitude, bed strength, BMW generation etc specific to every HCF should be prepared depicting for every district.</i> <p>b) Inventorization of CBWTFs:</p> <ul style="list-style-type: none"> • <i>Coverage area-wise gap analysis for assessing additional BMW treatment capacity requirement (as per Annexure-I of the CPCB guidelines 2016).</i> • <i>GPS tracking of the vehicles facilitated by the CBWTF for collection of BMW from every HCF (as per CPCB revised guidelines in Annexure – II)</i> • <i>Route map and coverage area by every vehicle for collection of BMW from every HCF.</i> • <i>Maintenance of records of BMW collection for</i>

		<p><i>every HCF (as per CPCB revised guidelines in Annexure – II)</i></p> <ul style="list-style-type: none"> <i>Suggestion of setting up of new CBWTFs considering hilly terrain of the State which shall be based on projection of BMW generation data as well as population</i> 												
4	Methodology	<p>The successful Applicant shall follow the methodology:</p> <ul style="list-style-type: none"> <i>Obtain the data of all HCFs from Directorate of Health & family Welfare, Directorate of Ayush, Directorate of Animal Husbandry, existing CBWTFs, UKPCB Regional Office and any other source which is deemed fit with respect to HCFs in every district.</i> <i>Physical verification of randomly selected HCF with respect to Bed strength, BMW generation and mode of BMW disposal to CBWTF.</i> <i>Route map of dedicated vehicles for BMW collection by every CBWTF.</i> <p>Source of annexures of CPCB guidelines: https://cpcb.nic.in/uploads/Projects/Bio-Medical-Waste/Common_Bio_Medical_Waste_treatment_facilities.pdf</p> <p>To avoid the ambiguity and maintain uniformity for conducting gap analysis Central Pollution Control Board vide letter dated 12.10.2023 issued for the same. The parameters whichsoever mentioned by CPCB are being reiterated hereunder: -</p> <table border="1"> <thead> <tr> <th>Parameters</th> <th>Details</th> </tr> </thead> <tbody> <tr> <td><i>Coverage of CBWTF</i></td> <td><i>Up to 75 KM</i></td> </tr> <tr> <td><i>No of HCF (bedded and non-bedded)</i></td> <td><i>In numbers</i></td> </tr> <tr> <td><i>Numbers of Bed covered</i></td> <td><i>In Numbers</i></td> </tr> <tr> <td><i>Total Bio Medical Waste generation in Kg/day</i></td> <td><i>The generation may calculated considering following factors: -</i> <i>a. Generation from Bedded HCFs (in absence of availability of required information BMW generation may be take as 274 grams per bed)</i> <i>b. BMW generation from non-bedded HCFs and other sources also be considered.</i></td> </tr> <tr> <td><i>Extrapolate the BMW generation for next years</i></td> <td><i>Extrapolation may be based on factors such as population growth</i></td> </tr> </tbody> </table>	Parameters	Details	<i>Coverage of CBWTF</i>	<i>Up to 75 KM</i>	<i>No of HCF (bedded and non-bedded)</i>	<i>In numbers</i>	<i>Numbers of Bed covered</i>	<i>In Numbers</i>	<i>Total Bio Medical Waste generation in Kg/day</i>	<i>The generation may calculated considering following factors: -</i> <i>a. Generation from Bedded HCFs (in absence of availability of required information BMW generation may be take as 274 grams per bed)</i> <i>b. BMW generation from non-bedded HCFs and other sources also be considered.</i>	<i>Extrapolate the BMW generation for next years</i>	<i>Extrapolation may be based on factors such as population growth</i>
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			<i>of the district/ cities covered by CBWTF, rate of increase in number of HCFs/beds in past years etc. as decided by SPCB in consultation with the Health Department and CBWTF associations.</i>
		<i>Total Existing treatment capacity 9in Kg/day) (Sum of incineration capacity and Autoclave/ Microwave/ Hydroclave capacity)</i>	<i>For calculation of existing treatment capacity, maintenance time may be considered for calculating operational hours of equipment's as below: - a. Operating hours of static incinerator 20 hr/day b. Operating hour of rotary incinerator 22 hr/day c. 18 cycle per day for autoclave The actual capacity may be considered as 90% of available capacity keeping 10% margin for diverted/ extra waste.</i>
		<i>Total Bio Medical Waste treated and disposed (Kg/day)</i>	<i>Sum of all categories of Bio medical waste treated and disposed.</i>
		<i>Gap between total extrapolated bmw generation (for next 10 years) and existing bmw treatment capacity</i>	<i>Extrapolate the BMW generation minus total existing treatment capacity.</i>
5	Period of Study	120 Days	
6	Payment Terms	<p>a. No advance payment will be given for start of the work.</p> <p>b. 10 % of the contract value will be released to the Applicant after successful completion of preliminary report. Preliminary report shall include submission of primary and secondary data (at least list of different type of HCFs in different districts)</p> <p>c. 20% of the contract value will be released to the Applicant after submission of the data related to waste generation from each HCFs</p> <p>d. 20% of the contract value shall be released to the Applicant after submission of the data pertaining to CBWTFs.</p> <p>e. 20% of the contract value shall be released to the</p>	

		<p>Applicant after submission of interim report.</p> <p>f. Balance 30 % of the contract value will be released after acceptance of final report.</p>
7	Applicant shall submit their technical & financial bids in separate envelope.	
8	Applicant shall clearly indicate different taxes and duties, which they propose to levy. Offers with such stipulations like 'as applicable' will be treated as vague and are liable to be ignored.	
9	Applicant should disclose the name and full address (along with telephone / FaxNo.) of the technical teams involved in the study along with the qualifications.	
10	UKPCB reserves the right to scrap the tender without assigning any reasons at any stage.	
11	UKPCB reserves the right to verify study reports available with the prospective Applicants or their collaborators for conducting of Gap analysis and similar works.	
12	Technical evaluation: All the bids received are subjected to thorough evaluation by the Expert Committee. The Applicants have to make a power point presentation before the expert committee and whose bids the committee recommends will only be considered for price comparison for final selection for awarding the work order.	
13	The price bid of eligible Firms will be opened and order would be considered on the lowest Applicant(s) subject to their capacity and performance, etc. based on fulfillment of technical conditions and commercial conditions.	
14	Only reputed Applicants complying with the tender specifications, terms & conditions and qualifying criteria should respond.	
15	<p>The successful Applicant shall submit security deposit amounting to 5 % of the quoted value towards performance guarantee to be made in favor of Member Secretary, Uttarakhand Pollution Control Board within seven (7) days from the date of receipt of the Work Order. This security deposit will be refunded, without interest, immediately after the start of the work.</p> <p>If the successful Applicant fails to take up the said work as per the Work Order awarded, UKPCB will entrust the same from second lowest. The difference in the cost or the entire cost such work shall be recovered from the 1st successful Applicant.</p>	
16	<p>PERFORMANCE GUARANTEE:</p> <p>The successful Applicant will be required to furnish a Security Deposit of</p>	

	<p>5 % of the total contract value in the form of Bank Guarantee in favor of Member Secretary, UKPCB towards Performance Guarantee.</p> <p>The Security Deposit shall continue to be with the consignee as performance guarantee till the completion of the work.</p> <p>The Performance Guarantee is against violation of any of the terms & conditions of the tender document.</p> <p>The successful Applicant will have to enter into a “pre-contract Agreement integrity pact” with the Member Secretary, Uttarakhand Pollution Control Board, Dehradun for the performance of the contract on Rs.100/- stamped paper, the cost of which has to be borne by the supplier. The agreement bond should be submitted within 7 days from the date of receipt of intimation letter from this office.</p>
17	<p>Eligibility/ Qualifying Criteria :</p> <ol style="list-style-type: none"> i. Only registered, bonafide & Government/Semi Government Educational/Technical/Research Institutions/ Companies (Government/ Semi Government) having experience in conducting the gap analysis of waste generations and its management & similar works related to waste management including filed survey in the at least five (5) years need only apply. The Applicant shall submit the documentary evidences like, Work Orders, Performance Certificates, etc. along with the bid. ii. Omitted iii. The bidding Institute shall have the sufficient numbers on roll scientific and technical staff to carry proposed study. Head of the projected so appointed shall have following minimum qualification: <ol style="list-style-type: none"> (i) Post Graduate in Engineering/ Science in Environment/ Chemical/ Bio Chemical. Candidate having Doctorate in the respective field will be an added advantage. <li style="text-align: center;">or M.B.B.S. Degree. Post Graduate in medicine/Community medicine, or PG Diploma in Hospital Waste management will be an added advantage. (ii) At least 10 years of work experience in the field of waste management studies. <p>The bidding Institute shall submit the list of staff, names, qualifications, experience, etc. and documentary proofs while</p>

	<p>submitting the bid.</p> <p>Details of Project Head and other staff proposed to be allocated for the said study shall be provided in the format placed at enclosure-2. Kindly note that the other staff shall be technical in nature and must have at least graduate in science/ engineering.</p> <p>iv. Details of facilities available with the Bidding Institute to carry out the study shall be provided along with the bid. Shall be made available to the tendering authority for verification / inspection.</p> <p>v. Certified copies of G.S.T., Excise Registration No, PAN No.</p> <p>vi. Bidding Institute shall submit strategic plan to complete the study in time bound manner as prescribed 120 days.</p> <p>vii. Ink-signed documents / certificates of Applicants / their collaborators / partners on letter head of the Applicant must be enclosed. Otherwise, the bids will be rejected.</p> <p>viii. Applicant must have digital monitoring tool for monitoring for day-to-day work of the assignment and access of the same shall be given to SPCB.</p>
18	<p><u>SUBMISSION OF BID</u></p> <p>The bid prepared by the Applicant and all correspondence and documents relating to the bid exchanged by the Applicant, shall be written in English language, provided that any printed literature furnished by the Applicant may be written in another language so long as accompanied by English translation of its pertinent passages in such case, for the purpose of interpretation of the bid, English translation shall govern.</p>
19	<p>The Applicants are requested to quote total cost + GST for entire work. The Applicants are expected to examine the tender documents carefully and are deemed to have received and read all documents. It shall be the responsibility of the Applicant to request the copies of any missing documents. Failure to do so will be at Applicant's risk.</p>
20	<p>It may be noted that mere quoting lowest rates will not entitle any firm to get the order. The quality of the work being offered, the past performance in executing the works, reputation of the organization, expertise, availability of facilities, etc. will also be taken in to consideration. Prior to award of work order by the UKPCB can call any details, explanation, regarding technical & financial aspect.</p>
21	<p>IMPORTANT</p> <p>Applicant should quote for entire study of “Gap analysis study in Bio-medical Waste Management in the state of Uttarakhand” following the methodology as prescribed by CPCB.</p>
22	<p>The rates should be quoted both in words and figures.</p>
23	<p>Arithmetical error will be rectified on the following basis: If there is</p>

	discrepancy between the unit price and total price that is obtained by the multiplying the Unit Price and quantity, the unit price shall prevail and the total price shall be corrected. If there is discrepancy between words and figures, the amount mentioned in words will prevail.
24	Un-conditional bids will be rejected without assigning any reason.
25	To assist in the examination, evaluation and comparison of bids, the buyer may, at its discretion, ask the Applicant for a clarification of its bid. However, no change in the price or substance of the bid shall be sought, offered, re-permitted.
26	Eventual suggestions for modification or subsidiary Tenders are principally not admissible.
27	The scope of work and terms & conditions are clearly mentioned in the document and the Applicants are requested to submit bid, only if their offer strictly comply with these specifications. Please note that no deviation in the required specification will be permitted. The bidding for the study having different specification will be on Applicant's risk as the Board will not entertain such Bids. BIDS CARRYING THE STATEMENT LIKE "SPECIFICATION AS PER EOI DOCUMENT" SHALL NOT BE ENTERTAINED. THE PROPOSED STUDY SPECIFICATIONS SUPPORTED BY TECHNICAL LITERATURE AND LIST OF USERS MUST BE ENCLOSED.
28	The placement of work order will be in accordance with the technical evaluation of the bid and after consideration of its price worthiness.
29	The prices quoted against the tender are to be bound by the Applicant, irrespective of rise in Materials prices and increase in taxes, etc., till completion of the study. No request in regard to increase in the prices will be entertained after the submission of the bid.
30	With the submission of the bid, the Applicant accepts the conditions of the Tender. Conditional and incomplete tenders will be summarily rejected.
31	Transportation of required equipment / instruments for carrying out monitoring, safety during monitoring & storage, rents for buildings, electricity charges, installation expenses, etc. incurred shall be borne by the Applicant. Under no circumstances UKPCB will be providing any kind of assistance or help to the successful Applicant in supplying of any kind of services or in any other form.
32	The work for which, tender is invited will have to be bound by the timelines as specified from the date of issue of Work Order. In the case of non-observance of the timelines, the order is liable for cancellation.
33	At any time prior to the deadline for submission of bids the buyer may

	for any reason whether at it's own initiative or in response to a clarification requested by a prospective Applicant, modify the bidding documents by an amendment.
34	The Amendment, if any, the corrigendum will be uploaded in the e-Procurement platform and brought to the notice by mail & by phone to the concerned Applicants who have purchased the bidding documents and will be binding on them.
35	The Applicant shall quote the price in Indian Rupees item-wise i.e., basic price, taxes, etc. The charges must be quoted clearly and not in vagueterms like "As Actual" "Approx" etc.
36	<ul style="list-style-type: none"> • <u>The rates quoted in the bid are final and no negotiations will be held at any level in future.</u> • The decision of the Member Secretary, Uttarakhand Pollution Control Board, Vijayawada shall be final as regards the acceptability of tendered items to be executed by the Applicants and shall not be required to give any reason in writing or otherwise at any time for rejection of the Applicants or articles. • Technical & Financial bids will be opened separately. Technical evaluation of the bids will be carried out by the expert committee during the power point presentation. The bids those recommended by the committee will only be considered for price comparison for awarding the work order. The financial bids of technically not qualified agencies will not be opened. • The acceptance of the tender will be intimated to the successful Applicant only.
37	<p>Penalties:</p> <p>In case the work is not completed in due time then the penalty of Rs 10,000/-per day shall be imposed. Further if, the work is not completed even after 30 days of the deadline of completion, then the work order shall be cancelled and the firm shall be blacklisted. The penalty amount will be deducted from the performance guarantee. In case of cancellation of work order due to no completion of work beyond 30 days of dead line of completion, whole amount of bank guarantee shall be forfeited.</p>
38	<p>Confidentiality:</p> <p>The data will be the ownership of UKPCB, hence, any information pertaining to this Project shall be deemed to be confidential and the institution shall be fully responsible, for the same being kept confidential and help in trust, as also for all consequences of its concerned personnel failing to observe the same.</p>
39	Force Majeure:

	In case of delay in timely execution of the assignment caused by factors beyond the control of the institution, such as war, riot, earthquake, flood, fire or other natural disasters, restrictions imposed by the Government or other statutory bodies, the institution shall advise the Member Secretary, UKPCB in writing at the beginning and the end of the above causes of delay, within seven days of occurrence and cessation of the force majeure conditions.										
40	<p>Settlement of Disputes:</p> <p>If any dispute of any kind whatsoever shall arise between the Parties (i.e., in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination or the execution of the Work—whether during the progress of the Work or after their completion and whether before or after the termination, abandonment or breach of the Contract—the Parties shall seek to resolve any such dispute or difference by Mutual consultation, failing which, through Conciliation, and if the Conciliation fails then through Arbitration / Courts at Dehradun.</p>										
40	<p>Following is the tender schedule:</p> <table border="1"> <tr> <td>Opening date & time of downloading of EOI document from Board website</td> <td>20.06.2024 @ 10:00AM</td> </tr> <tr> <td>Pre-bid meeting</td> <td>05.07.2024 @11:AM at Head Office</td> </tr> <tr> <td>Last date for submission</td> <td>20.05.2024 @ 5:00 PM</td> </tr> <tr> <td>Technical specifications opening date & time</td> <td>25.07.2024 @ 11:00 AM</td> </tr> <tr> <td>Opening date & time of financial bids of technically qualified Applicants</td> <td>To be notified separately</td> </tr> </table>	Opening date & time of downloading of EOI document from Board website	20.06.2024 @ 10:00AM	Pre-bid meeting	05.07.2024 @11:AM at Head Office	Last date for submission	20.05.2024 @ 5:00 PM	Technical specifications opening date & time	25.07.2024 @ 11:00 AM	Opening date & time of financial bids of technically qualified Applicants	To be notified separately
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Enclosure-1**Inventory of Health Care Facilities (District Wise) in State of Uttarakhand**

Name of Districts: -

S. No.	Name of HCF	Type of HCF (as per BMW Rules)	Govt/ Private/ Trust	Bedded/ Non Bedded (including Dental and Pat Labs)	If bedded (Number of Beds)	Address (Vill and Block)	Tehsil	Year of establishment	Quantum of BMW generated per day Waste				Mode of Disposal		
									Red	Yellow	White	Blue	CBWTF	Other	

Enclosure-2

Details of scientific and technical staff

Specify the details of the existing scientific and technical core staff

i. Project Head

Name	Designation	Qualification	Experience

ii. Other Staff to be involved in the study

S.No.	Name	Designation	Qualification	Experience

Format of CV
(enclose CVs of all personnel proposed)

Proposed position for the assignment: (Tick whichever applicable)	
Name:	
Current Designation at the Institution:	
Department/Stream:	
Date of Birth:	
Residential Address:	
Mobile No.	
E-mail ID:	
Educational Qualification: (The years in which various qualifications were obtained must be stated)	
Trainings attended:	
Language Proficiency: (Indicate proficiency in speaking, reading and writing of each language by excellent, good, fair or poor)	
Proficiency in basic computer skills like MS-Office and other basic functions (Indicate proficiency by excellent, good, fair or poor)	
Membership in Professional Bodies:	
Employment Record: (Starting with present position; specify duration of employment, employer, designation and major duties performed)	
Publications:	
Description of Duties: (Describe the works undertaken in past that best illustrate or relates your capability to handle this assignment. In this column, list project name, location, year, position held and exact duties rendered and time spent on each project)	

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes my qualifications, my experience, and myself. I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged.

Signature

Date

Details of projects/studies conducted by the Institution as per pre-qualification criteria along with the copy of work award letter, project award letter etc.

Project Name:		
Project Location within Country:		
Name of Client:		
Start Date (Month/Year):	Completion Date (Month/Year):	Approx. Value of Services (optional)
Name of Senior Staff (Principal Investigator/Coordinator/ Research Associate etc.) involved and functions performed:		
Detailed Narrative Description of Project:		
Detailed Description of Actual Services provided:		

NOTE:

Please also note that the copies of sanction letters/work orders and satisfactory completion certificate from the funding agency/client shall be required to be submitted for all the references mentioned above.

Signature of Authorized Signatory
Institution seal

Declaration of Authorized Signatory and Power of Attorney
(To be printed on the institution's letter head)

Ref. No.

Date:

To,
The Member Secretary,
Uttarakhand Pollution Control Board (UKPCB)
46 B IT Park, Sahastradhara Road, Dehradun,
Uttarakhand.

Subject: Declaration of Authorized Signatory for the Submission of RFP for “carrying out Gap Analysis Study in the Bio-Medical Waste Management in the state of Uttarakhand”

Know all men by these presents, We, **(name of the institution)** do hereby constitute, nominate, appoint and authorize _____ and presently residing at _____ who is presently employed with/retained by us and holding the position of _____ as our true and lawful attorney (hereinafter referred to as the “Authorised Signatory”) to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our Expression of Interest for “**carrying out Gap Analysis Study in the Bio-Medical Waste Management in the state of Uttarakhand**” and proposed to be executed by the Uttarakhand Environment Protection & Pollution Control Board (UKPCB) (the “**Authority**”) including but not limited to signing and submission of all applications, proposals and other documents and writings, participating in meetings and other conferences and providing information/responses to the Authority, representing us in all matters before the Authority, signing and execution of all contracts and undertakings consequent to acceptance of our EOI and proposal and generally dealing with the Authority in all matters in connection with or relating to or arising out of our proposal for the said Project and/or upon award thereof to us till the entering into of the Agreement with the Authority.

AND, we do hereby agree to ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Authorized Signatory pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Authorized Signatory in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE, **(name of the institution)** THE ABOVE NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS ___ DAY OF _____ (month), 2023

For **(name of the institution)**.

Signature and seal of Head of the Organization

Witnesses:

1) _____

2) _____

Affidavit or Self declaration

Ref : Call for Expressions of Interest for “carrying out Gap Analysis Study in the Bio-Medical Waste Management in the state of Uttarakhand”

1. I/We declare that our institution has not been banned/de-listed/debarred/ blacklisted by any Authority/Agency in India.
2. I/We also agree to abide by the highest ethical standards in the profession and, in particular, have no potential conflict of interest;
3. I/We will inform the Authority immediately if there is any change in the above circumstances at any stage during the EOIRFP procedure or during the implementation of the project;
4. I/We fully recognize and accept that any inaccurate or incomplete information deliberately provided in this tender may result in my/our exclusion from this or other assignments/projects funded by the Authority.
5. In response to your call for expression of interest, I/We hereby declare that I/We, am/are not in any of the situations that debar me/us from participation in the EOIR.

Signature of Authorized Signatory
Institution seal

Covering Letter
(To be printed on the institution's letter head)

Ref. No.

Date:

To,
The Member Secretary,
Uttarakhand Pollution Control Board (UKPCB)
46 B IT Park, Sahastradhara Road, Dehradun,
Uttarakhand.

Subject: Submission of RFP for “carrying out Gap Analysis Study in the Bio-Medical Waste Management in the state of Uttarakhand”

Sir,

Having examined the completeness of RFP document, studied all the clauses of the same I/we, the undersigned expresses its interest to undertake the said assignment for carrying out of the above subjected works in conformity with the work order being awarded up to the stage of completion of works. (name of the institution) hereby submits the “RFP” for consideration of our institution for undertaking the work subjected above. The submission, duly signed and stamped at all pages, comprises, separately of:

- i. Details of facilities available with the Bidding Institute to carry out the study shall be provided along with the bid. Shall be made available to the tendering authority for verification / inspection.
- ii. Certified copies of G.S.T., Excise Registration No, PANNo.
- iii. Strategic plan to complete the study in time bound manner as prescribed 120 days.
- iv. Ink-signed documents / certificates of Applicants / their collaborators / partners on letter head of the Applicant must be enclosed. Otherwise, the bids will be rejected.
- v. Declaration of Authorized Signatory and Power of Attorney
- vi. Affidavit or Self declaration
- vii. In case of Company (Government/Semi Government), the firms, shall submit registration certificate as issued by the competent authority. Also, only those companies are eligible to apply if they have turn over more than Rs 5.00 Crore for last three years and has to submit audited balance sheet for last 02 years i.e FY 2021-22 and FY 2022-23.
- viii. Details of scientific and technical core staff as per pre-qualification criteria and Format of CV of staff
- ix. Details of projects/studies conducted by the Institution as per pre-qualification criteria along with the copy of work award letter (if assigned by another agency), project award letter etc.
- x. Letter/certificate of registration/incorporation
- xi. Letter/certificate of affiliation to a university.
- xii. Copy of the EOI Document along with corrigendum, if any, duly signed at all pages.

We have not made any tampering or changes in the RFP documents and if any tampering or changes are detected at any stage, we understand the RFP will invite summary rejection / the contract will be liable to be terminated, even if work order has been issued. I/We understand that, the Uttarakhand Environment Protection & Pollution Control Board (UKPCB) is not bound to accept any RFP that the Institute may receive. I/We hereby declare that my/our EOI is made in good faith and the information contained is true and correct to the best of my/our knowledge and belief.

Thanking You.

Yours faithfully,

Signature of Authorized Signatory
Name Designation/ Seal