

## UTTARAKHAND JAL SANSTHAN.

Jal Bhawan, B-Block, Nehru Colony,, Dehradun Uttarakhand, PIN: 248001

Reference No: UJS/2022-23/5337

The government of Uttarakhand is extremely proactive in Jal Jeevan Mission. Water testing is important for monitoring the operation of water supply, verification of the safety of drinking water, investigation of disease outbreaks, validation process and preventive measures. Water quality testing tools need to be used for deciding safety of drinking water: at the source; within a piped distribution system; or at the end of consumer. For the completion of work in such projects of utmost importance there is a need of having skilled laboratory staff. Application are invited for the post of Chief Chemist latest by ~~26-11-2022~~ for engagement of services on contractual basis under Uttarakhand Jal Sansthan. Details including ToR, remunerations, type of engagement, job code application forms and terms are given below:-

1. Terms of Reference/Job Description can be downloaded from website.
2. The engagement of services will be purely on contractual basis for a period of 11 month with a provision for extension depending upon requirement and performance. The total experience asked for has to be post qualification.
3. Other terms of engagement are mentioned in the application form which can be downloaded from the link available on the website.

Applications should be sent in the desired format only. Applications may be sent by post or delivered in person to the above address. Office of the Chief General Manager, Uttarakhand Jal Sansthan- Jal Bhawan , B-Block , Nehru Colony, Dehradun Uttarakhand, PIN: 248001

Sl.	Name of Post	No of Post	Consolidated salary per month	Qualification/Experience	Job code	Engagement type
1	2	3	4	5	6	7
1	Chief Chemist	1	Rs. 75,000/- PM	<ul style="list-style-type: none"><li>➤ Ph.D in Sciences with Chemistry/ Environmental Sciences/ Microbiology/ Biotechnology/ Biological Sciences.</li><li>➤ Minimum 7 year experience in water quality analysis and monitoring in a Government Department or Public Sector undertaking or reputed private organization after completion of qualifying degree.</li></ul>	CC	Contractual

Chief General Manager

## TERMS OF REFERENCE FOR CHIEF CHEMIST

<b>Job Title:</b>	Chief Chemist
<b>Location:</b>	<b>Office of Chief General Manager</b> , Uttarakhand Jal Sansthan , Jal Bhawan, B- Block ,Nehru Colony, Dehradun.
<b>Contract term:</b>	11 month with possibility for extension

### BACKGROUND:

The government of Uttarakhand is extremely proactive in Jal Jeevan Mission. Water testing is important for monitoring the operation of water supply, verification of the safety of drinking water, investigation of disease outbreaks, validation process and preventive measures. Water quality testing tools need to be used for deciding safety of drinking water: at the source; within a piped distribution system; or at the end of consumer. For the completion of work in such projects of utmost importance there is a need of having skilled laboratory staff.

Department of Drinking Water & Sanitation has established Water Testing Laboratories on various levels i.e. State/District/Sub-divisional/Block level. To monitor & control the process of testing of water one post of Chief Chemist has been created. As per approval, this post is to be filled on Contract Basis. Thus for the post of Chief Chemist, required specifications are as follows:-

### Personal specifications

- Ph.D in Sciences with Chemistry/ Environmental Sciences/ Microbiology/ Biotechnology/ Biological Sciences.
- Minimum 7 year experience in water quality analysis and monitoring in a Government Department or Public Sector undertaking or reputed private organization after completion of qualifying degree.

### Overall job responsibilities

- ensure correctness of data uploaded on JJM IMIS;
- plan, guide & support for NABL Accreditation of laboratories in the State/ UT at least for parameters of basic water quality importance and other parameters as per local conditions, etc.
- supervise and guide reporting staff on sampling, water quality analysis, data analysis, identification of standard corrective actions based on water quality analysis data;
- overall in-charge of all the drinking water quality testing laboratories set up in the State/ UT.
- prepare Standard Operating Procedures (SOPs) for proper sampling techniques, i.e. collection, preservation, transportation, analysis, reporting and data interpretation of test results;
- upkeep of the central repository of water quality analysis manual, and other related documentation for smooth functioning of laboratories;
- prepare Annual Action Plan for an effective WQM&S, both for basic and newly emerging parameters;
- ensure proper AMC/ CAMC of instruments/ equipments following approval from competent authority duly adopting procedural formalities as per State Government/ UT Administration rules;
- ensure timely procurement of chemicals/ glassware/ consumables after approval from competent authority and adopting procedural formalities as per State Government/ UT Administration rules;
- ensure proper calibration of all instruments/ equipments using Certified Reference Material (CRM) as per 'IS/ISO/IEC 17025:2017';
- plan corrective actions in consultation with Engineer-in-Chief/ Chief Engineer of the department;
- ensure compilation of water treatment technologies and corrective actions;
- ensure cross verification of test results, quality control and safety in laboratories at all levels;



### Estimated Time

**The estimated time to be spent on the assignment is for 11 month as per the contract signed between First Party (Uttarakhand Jal Sansthan) and the Second party ( Chief Chemist).** The man-month is based upon the regular working hours ( 10 am to 5 pm) per day, six days as per week excluding second Saturdays of every month, Sundays and holidays declared by State Government of Uttarakhand. The absence of 2.5 days per month is allowed during the contract period, duly authorized by the competent authority.

Assistant may further be allowed absence subject to submission of medical certificate for a maximum period of 15 days per annum during the contract period.

### Review of Performance

The performance of the Chief Chemist under the assignment shall be subject to periodical review and shall be adjudged on the basis of work assigned and completed by him under the TOR. The Chief Chemist shall maintain records (hand written or computerized) wherein the details of work done/outputs given shall be entered on a daily basis. The dairy shall have to be put up on fortnightly basis before the officer who is administering the contract. This dairy will be property of Uttarakhand Jal Sansthan and will be deposited in the officer after six month. The performance report will be given by the General Manager and accepted by the Chief General Manager, Uttarkhand Jal Sansthan. On the basis of satisfactory performance, the agreement can be extended on mutual understanding.

## Uttarakhand Jal Sansthan

Jal Bhawan, B-Block, Nehru Colony, Dehradun Uttarakhand, PIN:248001  
web: [www.ujs.uk.gov.in](http://www.ujs.uk.gov.in)

### APPLICATION FORM FOR ENGAGEMENT BY SELECTION

			<div style="border: 1px solid black; padding: 5px;">Affix a recent passport size photograph duly attested by the candidate</div>
1. (a) Name of the assignment applied for and Job code:			
1. (b) Period required to join if selected:			
2.	Name in full (in capital letters)		
3.	Father's/Husband's name		
4.	Date of birth (DD/MM/YYYY): Place of birth: Age as on the date of application:		
5.	Nationality		
6.	Gender		
7.	Email id <i>(mandatory as all future communication will be on this email id)</i>		
	Contact Mobile Number <i>(mandatory as all future communication will be on this email id)</i>		
8.	Postal address for communication with PINCODE		
9.	Permanent address with PINCODE		





13.	Pay in the Pay Band and Grade Pay / Pay in the pay scale / total emoluments in the post currently held:	
14.	Are you a member of any professional body? If yes, give details:	
15. References:		
(i)	Name: Designation & Organisation: Postal address: Phone number E-mail id	Landline:                      Mobile:
(ii)	Name: Designation & Organisation: Postal address: Phone number E-mail id	Landline:                      Mobile:
(iii)	Name: Designation & Organisation: Postal address: Phone number E-mail id	Landline:                      Mobile:
16.	Additional remarks such as special qualification or experience not covered in the preceding columns.	
17.	Language competency: English Hindi <i>(pl mention 'Yes' or 'No' against each)</i>	Read                      Write                      Speak

18. Please write one paragraph in own handwriting (not more than 250 words) in the space below justifying your suitability for the assignment applied for:

A large rectangular box with a thin black border, intended for handwritten text. The box is currently empty.

19. Number of additional sheets enclosed with the application (If space provided is not sufficient):-----



## DECLARATION

I hereby declare that I have carefully read and understood the instructions/ general conditions, contained in the above and notes given down below and that all the entries in this form are true to the best of my knowledge and belief. I also declare that I have not concealed any material information which may debar my candidature for the assignment applied for. In the event of suppression or distortion of any fact, like category or educational qualification or experience, made in my application form, I understand that I will be denied any engagement in the project and if already engaged for any assignment in the project; my engagement will be terminated forthwith.

Place:

Date:

Signature of the Applicant

## General Conditions

1. All the assignments are purely on contract basis for an initial period of 11 month with provision of extension depending upon project requirement and individual performance.
2. The selected applicant will not have any claim or right for a permanent job with the project or the Government of Uttarakhand or any of its organisations.
3. The assignments are open only to Indian nationals. However candidates are required to have competency in Hindi language in addition to English.
4. Screening Criteria: In case of more applications, apart from above mentioned criteria screening will be done based on relevant skill set, experience and professional qualifications.
5. Persons working in Government / PSUs/autonomous bodies are required to forward an advance copy of the application and later submit hard copy of the application through proper channel. However they would be required to furnish No Objection Certificate (NOC) at the time of interview/joining.
6. How to apply: **Applications only on the prescribed form should be sent by SPEED POST or delivered in person to the office of Chief General Manager, Uttarakhand Jal Sansthan, Jal Bhawan, B-Block, Nehru Colony, Dehradun Uttarakhand – 248001.**
7. **The envelop should be super scribed with the assignment applied for and the Job Code.**
8. Only Short-listed candidates will be called for interview. Shortlisted candidates will be informed by email /telephone only and no separate communication will be sent. At the time of interview, they should bring Original Certificates of qualifications and experience, NOC and a photocopy of these.
9. No TA /DA will be paid for appearing for the interview.
10. The Project reserves the right to fill up the assignment or increase/decrease the number of assignments or even to cancel the whole process of engagement without assigning any reasons thereof.
11. Canvassing in any form and bringing any influence, political or otherwise will be treated as a disqualification for the assignment applied for and Project reserves the right not to consider such applicants for the selection process.
12. Candidates are advised to keep checking the website ([ujs.uk.gov.in](http://ujs.uk.gov.in)) and their emails for any information updates.
13. The Project reserves the right to relax requirements pertaining to any of the assignment at its discretion.

Place:

Date:

Signature of the Applicant