

National Rural Drinking water Programme (NRDWP)  
District Water and Sanitation Mission  
TOR for Consultant (Chemist)

**Background:**

Provision of safe drinking water and sanitation is a basic necessity ,Rural water supply and sanitation are state subjects and have been included in the Eleventh Schedule of the Constitution among the subjects that may be entrusted to panchayats by the states .To Support States and UTs with financial and technical assistance in implementing drinking water Supply Schemes and total Sanitation coverage in all rural Habitations, the Govt. of India is administering the Centrally Sponsored National Rural Drinking Water Programme (NRDWP).

**Objectives of the placement:**

The Consultant (Chemist) will be placed under District Water and sanitation Mission . He /She will identify the training needs and training strategy as per the objective of the NRDWP, and felt needs of the target Population , Planning , organizing and implementing the capacity building plan for various stakeholders. He /She will deal with all issues relate to water Quality. WQM&S & ensure regular updation of the issues related to water Quality monitoring & institutionalize effective monitoring & evaluation system under the WQM&S Programme at the District & Block Level Details of tasks are given below .

Deliverables expected from the consultant (Chemist):

- To conduct water quality tests & also supervision of the test being conducted in the out sourced labs. of IPH Department.
- Arrange training programmes induction and refresher , for lab technicians ,engineer and field level workers in Water Quality monitoring & Surveillance (WQM&S)
- Ensure regular data updation and online reporting of all Water Quality Monitoring & Surveillance (WQM&S) Parameters.
- Provide support to laboratories with in district in assessment of the performance/ capacity of district/ sub division water testing laboratories and suggest improvement ;
- Ensure adoption of the Uniform protocol on drinking water quality monitoring ;
- Prepare & analyze Water Quality reports for discussion and review with district and block level functionaries etc.
- Collect, analyse, disseminate various successful models on WQMSP and jalmani programmes and water sustainability.
- Assist to organize review meetings seminars workshops on water quality and sustainability aspect of RW Prepare base papers and final reports.
- To ensure supply of field Test kits/Bacteriological kits to all gram panchayat and refill every year.
- To work in close liaison with hydro geologist of the State to understand ground water quality in different areas;
- Visit district to monitor implementation as and when directed and the functioning of district level water testing laboratory ;
- Follow up with other Divisions/block for regular monthly /quarterly /annual online reporting

- Undertake any other assignment as directed by Director (WSSO);

QUALIFICATIONS/EXPERIENCE:-

- Should have passed BSc with Physics/Biology and Chemistry from a recognised university with minimum 50% marks.
- Preference for candidates with experience in Rural Water Supply and rural Sanitation programme;
- Good Knowledge & Experience of the rural water supply & Sanitation programme, PRI Systems and NGO network.
- Knowledge, ability to use computer, MS office including graphics is essential.
- Excellent written and oral communication skills.
- Ability to work independently without any secretarial support
- Should be updated on development issues, social policies and have the ability to liaise with various department ,e. g education and institutions e. g. DIET etc.
- Ability to establish good working relationships, analyse negotiate will be additional advantages.
- One year experience of testing in the labs /Water Labs and Knowledge of various equipment Chemicals/Methodology used for testing of water .

Contract Duration and Appointment:-

Initially for one year but renewable based on performance. He /She would be located within the State water and sanitation Support Organization and report to Member Secretary Cum Executive Engineer, IPH Division Mandi.

Only Short listed Candidate will be notified.

## EXPRESSION OF INTEREST NOTICE.

Himachal Pradesh State Water and Sanitation Mission is in the process of developing State specific information Education and Communication strategy and its implementation for reform initiatives in water and sanitation sector for the capacity development of functionaries all levels . Detailed information is available on Website <http://mdws.gov.in>

Application on prescribed format is invited by 4.6.2015 for filling three post of consultant Chemist at Water testing Lab Raghunath-ka-Padhar Mandi /Dharamsala /Lahaul & spiti Districts on contract basis for a period of one year ( likely to be extended by another year ) The remuneration will be paid @ Rs.10,000/- fixed Per Month. TA/DA will be paid as admissible to grade II Officers of Himachal Pradesh Government as per Himachal Pradesh TA Rules. The qualification and experience and age etc. should be as per terms of reference (TOR) details of which are available on Departmental web site [www.hpiph.org](http://www.hpiph.org).

only short listed candidates will be called for interviews for final selection.

### **APPLICATION FORMAT.**

1. Name of the applicant.
2. Date of Birth
3. Permanent Address.
4. Postal address.
5. Educational Qualifications
6. Experience and position held.
7. One page write up as to how the applicant considers herself/himself qualified to be appointed as Consultant (Chemist) and what She/ He can contribute to the WSSO Activities . Supporting material can also be added.

(On the Top of application form a latest passport size Photograph may be affixed.)

Member Secretary(DWSM  
Cum Executive Engineer,  
IPH Division Mandi.