



State Virus Research and Diagnostic Laboratory

Department of Microbiology

अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)

All India Institute of Medical Sciences Raipur (Chhattisgarh)

G. E. Road, Tatibandh,

Raipur-492 099 (CG)

[www.aiimsraipur.edu.in](http://www.aiimsraipur.edu.in)

Admin/State-VRDL/AIIMS.RPR/Contract/2020/1533

Dated: 06-11-2020

**ADVERTISEMENT FOR VARIOUS POSTS FOR ONE YEAR ON CONTRACTUAL BASIS AT STATE LEVEL VRDL, AIIMS, RAIPUR, C.G.**

Applications are invited for filling up of following posts under the State -Level Virus Research and Diagnostic Laboratory (VRDL), Department of Microbiology, AIIMS, Raipur, Chhattisgarh, for a period of one year purely on contractual basis as per below mentioned details:

State-VRDL, Department of Microbiology, AIIMS, Raipur vacancy details:

Code of Post	Designation	No. of Post	Consolidated Fixed Salary (per month)	Age (In years)
VRDL/01	Research Scientist-II (Medical)	01	Rs. 75,000/-	25-40
	<b>Or</b> Research Scientist-II (Non-Medical)		Rs. 70,000/-	
VRDL/02	Research Scientist-I (Medical)	01	Rs. 65,000/-	25-40
	<b>Or</b> Research Scientist-I (Non-Medical)		Rs. 60,000/-	

**Nature of Employment:** Contractual

**Duration of Employment:** One Year (12 Months) extendable to two years, depending on the candidate's performance and budget grant from the funding agency.

**Job Location:** State-level VRDL, Department of Microbiology, AIIMS, Raipur.

**Essential, Desirable Qualification and Job Description details**

**Post Code:** VRDL /01/Med.

**Position:** RESEARCH SCIENTIST II (MEDICAL)

**Essential Qualifications:**

Post Graduate degree (MD/MS/DNB) in Microbiology with minimum two years R&D / teaching experience in Microbiology/Virology from recognized university.

**Desirable:**

- i. Additional Post- doctoral research / training experience in viral outbreak diagnosis as evidenced by scientific publication.
- ii. Knowledge of Computer Applications & Data Management.

**Post Code: VRDL/01/Non-Med.**

**Position: RESEARCH SCIENTIST II (NON-MEDICAL)**

**Essential Qualifications:**

Ph.D. in Microbiology / Biotechnology / Biochemistry / Life Science.

or

First class master's degree (M.Sc./M.Tech) in Microbiology, Biotechnology, Biochemistry or Life sciences with the relevant subjects from a recognized university with minimum five (05) years research experience in the relevant subject after 1<sup>st</sup> class masters degree.

**Desirable Qualifications:**

- i. Ph.D. candidates with research/ thesis work on infectious diseases supported by at least three original research publication in PUBMED indexed journal will be given preference.
- ii. Any Post -doctoral research / past experience in Viral infectious disease diagnosis, epidemiological studies will be given preference.
- iii. Working experience of tissue culture / virus harvesting / cell line maintenance / viral gene expression study/ genetic basis of viral pathogenesis / viral diagnostic genetic marker/In-house development of primer-probes/ In-house development of ELISA/ Whole genome sequencing etc..
- iv. Knowledge of Computer Applications (Word, Powerpoint, Excel, Sequence phylogenetic analysis software, Business Intelligence tools, Data Management). Working knowledge of molecular bioinformatic tools like Bio edit, BLAST, Primer and Probe designing, phylogenetic analysis and sequence will be preferred.

**Job description of RS-II:**

1. Real time assessment of any viral outbreak if occur in Chhattisgarh.
2. Coordination with state health personal in control measurement of any viral outbreak.
3. Ensuring the proper sample collection and its transportation by health workers in case of laboratory investigation of any viral outbreak in Chhattisgarh.
4. Routine diagnosis of all viral infections whose facilities are available in VRDL.
5. Writing new research projects and working on it.
6. Conducting trainings and workshops for Medical colleges / District Hospitals of Chhattisgarh.
7. Writing for publication in reputed journals.
8. Active participation in research projects sanctioned.
9. Completion of any other work assigned by PI and Co-PI for smooth functioning of VRDL.
10. Supervision and management of other staff employed in VRDL.

**Post Code: VRDL /02**

**Position: RESEARCH SCIENTIST I (MEDICAL)**

***ESSENTIAL QUALIFICATIONS:***

1. MBBS recognized by MCI and
2. MD/DNB in Microbiology from a recognized university.

***DESIRABLE QUALIFICATIONS:***

- i. Research / diagnostic experience in Viral Diagnosis/ Molecular Biology Techniques/ Infectious disease outbreak/ field experience of management of viral disease outbreak of minimum two years.
- ii. Knowledge of Computer Applications (Word, Powerpoint, Excel, Sequence phylogenetic analysis software, Business Intelligence tools, Data Management. Working knowledge of molecular bioinformatic tools like Bio edit, BLAST, Primer and Probe designing, phylogenetic analysis and sequence will be preferred.
- iii. Two years R&D / Teaching experience in relevant subject after obtaining essential qualification.

***Job description:***

1. Real time assessment of any viral outbreak, if occur in Chhattisgarh.
2. Coordination with state health personal in control measurement of any viral outbreak.
3. Bench work related to various viral diagnosis and research.
4. Completion of any work assigned by PI and Co-PI in smooth functioning of VRDL.
5. Conducting trainings and workshops for Medical colleges of Chhattisgarh.
6. Writing research articles for publication in reputed journals.
7. Participating in research projects sanctioned.
8. Writing new research projects and working on it.
9. Supervision and management of other staff employed in VRDL.

**OR**

**RESEARCH SCIENTIST I (NON - MEDICAL)**

***ESSENTIAL QUALIFICATIONS:***

1. Master's degree in Microbiology/ Biotechnology/ Molecular Biology / Bioinformatics / Life Science from a recognized university.
2. Three years' experience of working in Viral diseases / Infectious disease diagnostic laboratory or Molecular biology laboratory.

***DESIRABLE QUALIFICATIONS:***

- i. Research / training experience in Viral Diagnosis / Infectious disease outbreak diagnosis / field experience of sample collection and transport in viral disease outbreak.
- ii. Working experience of tissue culture (virus isolation) / cell line maintenance / viral gene expression study/ genetic basis of viral pathogenesis / viral diagnostic genetic marker.
- iii. At least two original research publications (Published/ accepted) in PUBMED indexed journal will be given preferences.
- iv. Knowledge of Computer Applications (Word, Powerpoint, Excel, Sequence phylogenetic analysis software, Working knowledge of molecular bioinformatic tools like Bio edit, BLAST, Primer and Probe designing, phylogenetic analysis and sequence will be preferred).

### ***Job description:***

1. Real time assessment of any viral outbreak, if occur in Chhattisgarh.
2. Coordination with state health personal in control measurement of any viral outbreak.
3. Bench work related to various viral diagnosis and research.
4. Writing new research projects and working on it.
5. Completion of any work assigned by PI and Co-PI in smooth functioning of VRDL.
6. Conducting trainings and workshops for Medical colleges of Chhattisgarh.
7. Maintenance of all documentation in terms of inventory / log book / SOP
8. Raising demand for any equipment / chemical / plasticware / glassware / kits.
9. Writing research articles for publication in reputed journals.
10. Participating in research projects sanctioned.
11. Supervision and management of other staff employed in VRDL.

### **Terms and Conditions**

1. The above- mentioned vacancy is for a fixed tenure of one year (12 months).
2. The selection will not be an employment on AIIMS Raipur pay-roll. Employment will automatically terminate upon completion of 1 year (12 months) from the day of joining of duties and there is no liability for permanent employment on AIIMS, Raipur or principal investigator. Also, the candidates have no right to claim permanent employment based on this job.
3. The contract can however be extended to a maximum of three years depending on the candidate's performance and budget grant from the funding agency.
4. No TA/DA will be paid for attending the interview. Interested candidates may appear for walk-in interview. Candidates should bring duly filled application form (As per the prescribed Performa) and all original certificates of educational qualifications, copies of research publications and experience certificate, identity proof, along with two photographs and set of self-attested photocopies of all certificates and relevant documents at the time of interview.

Candidates have to download the application form from the AIIMS Raipur website. No change in serial no. order and the heading of column to be made. The application in the said format is to be properly typed and signed. Two recent self- signed passport sized color photographs are to be attached with stapled/pinned on first page of the Performa format. Thereafter the application form should be scanned and emailed.

The candidate should make a folder titled- '*Name of the candidate with post applied for*'. This folder should contain the soft copy of the duly filled application form along with the scanned original copies of relevant documents. The folder should be emailed in a zip folder- to- [statevrdl@aiimsraipur.edu.in](mailto:statevrdl@aiimsraipur.edu.in) cc to [recruitmentcell@aiimsraipur.edu.in](mailto:recruitmentcell@aiimsraipur.edu.in) on or before **17th November 2020** by **05:00PM**.

### **Selection procedure**

The applications received will be scrutinized by the selection committee. Recruitments will be made through Interview and a written test will be conducted if the eligible candidates are more than 30 per post. Selection will be based purely on merit basis.

The list of candidates found eligible will be displayed on AIIMS' website by 22<sup>nd</sup> November 2020. The candidates are advised to check the institute's website <http://www.aiimsraipur.edu.in> for the list of eligible candidates and the date, time and venue for the interview/ written test.

No separate communication will be sent to the candidates.

**Date and time of Walk in Interview:**

This will be communicated through AIIMS Raipur website.

The selected candidates will be notified through email and phone.



**Dr. Anudita Bhargava**

Professor & PI

State -VRDL

Department of Microbiology

AIIMS, Raipur

Email: [statevrdl@aiimsraipur.edu.in](mailto:statevrdl@aiimsraipur.edu.in)

[Recruitmentcell@aiimsraipur.edu.in](mailto:Recruitmentcell@aiimsraipur.edu.in)

[dranudita@aiimsraipur.edu.in](mailto:dranudita@aiimsraipur.edu.in)



State :- 

--	--	--	--	--	--	--	--	--	--

Pin :- 

--	--	--	--	--	--

Contact Number:- 

--	--	--	--	--	--	--	--	--	--

7. Date of Birth with documentary evidence: 

Date	Month	Year

8. Category: UR/OBC/SC/ST 

--

9. Gender: - Male Female

10. Educational Qualification: -

Name of the Examination	Subject/ Discipline/ Specialty	University/ Institute/ College	Year of Passing final examination	Marks Obtained (Percentage)

11. WorkExperience if any:-  
Attach annexure

Publications if any(only PUBMED indexed journals):Attach annexure

12. If selected what period would you require for joining the post:.....

I solemnly affirm that the information furnished above is true and correct in all respects to the best of my knowledge. I have not concealed any information. I undertake that any information furnished herein if found to be incorrect or false, then I shall be liable for action as per rules in force.

Name of Candidate:

Signature of Candidate:

Date

Place:-