

# अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़) All India Institute of Medical Sciences, Raipur (Chhattisgarh) Tatibandh, GE Road,Raipur-492 099 (CG)

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Admin/State Level VRDL/AIIMS/Contract/2018/AIIMS.RPR

Dated: 03-10-2018

# ADVERTISEMENT FOR VARIOUS POST ON CONTRACTUAL BASIS FOR ONE YEAR IN STATE LEVEL VRDL, AIIMS, RAIPUR, CHHATTISGARH

Applications are invited for filling up of following posts under the State Level Viral 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 Level 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) Or Research Scientist-II (Non-Medical)	01	Rs.75,000/-	25-40
VRDL/02	Research Scientist-I (Medical)	01	Rs.65,000/-	25-35
VRDL/02	Research Scientist-I (Non-Medical)	01	Rs.60,000/-	25-40
VRDL/03	Research Assistant	02	Rs.30,000/-	21-35
VRDL/04	Lab. Technician	02	Rs.25,000/-	21-35
VRDL/05	Data Entry Operator	01	Rs.20,000/-	21-35
VRDL/06	Multi- Tasking Staff	02	Rs. 15,000/	21-35

**Nature of Employment:** Contractual

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

**Job Location**: State Level VRDL, Department of Microbiology, AIIMS, Raipur, Chhattisgarh.

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

Post Code: VRDL /01

Position: RESEARCH SCIENTIST II (MEDICAL) ESSENTIAL

#### **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 or Business Intelligence tools / Data Management.

#### NOTES:

i. Candidates shall be recruited as Research Scientist I (Medical) after requisite training under Talent Search Scheme as per Schedule-IV.

# 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. 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. Conducting trainings and workshops for Medical colleges of Chhattisgarh.
- 6. Participating in research projects sanctioned.
- 7. Writing new research projects and working on it.
- 8. Completion of any other work assigned by PI and Co-PI for smooth functioning of VRDL.

Post Code: VRDL/01

Position: RESEARCH SCIENTIST II (NON-MEDICAL)

#### **ESSENTIAL QUALIFICATIONS:**

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

or

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

or

2<sup>nd</sup> class M. Sc. + Ph.D degree in relevant subject from a recognized university.

#### **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 preferences.
- 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.
- 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.

#### NOTES:

Candidates shall be recruited as Research Scientist I (Non Medical) after requisite training under Talent Search Scheme as per Schedule-IV.

#### Job description:

Real time assessment of any viral outbreak if occur in Chhattisgarh. Ensure the proper sample collection and its transportation by health workers in case of laboratory investigation of any viral outbreak in Chhattisgarh. Ensure timely diagnosis of all viral disease investigation done in the laboratory. Writing of any significant laboratory work for publication in reputed journals. Compilation of laboratory work for half yearly / annual report. Completion of any work assigned by PI and Co-PI in smooth functioning of VRDL.

Post Code: VRDL/02

Position: RESEARCH SCIENTIST I (MEDICAL)

# **ESSENTIAL QUALIFICATIONS:**

- 1. MBBS recognized by MCI.
- 2. Two year research experience in Microbiology/ Virology in reputed institute.

#### DESIRABLE QUALIFICATIONS:

- i. MD/DNB in Microbiology from a recognized university.
- ii. Experience of diagnostic management of viral disease outbreak, sample collection and transport will be preferred.
- iii. Knowledge of Computer Applications or Data Management.

#### 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.

Post Code: VRDL/02

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 year experience in Viral disease/ Infectious disease diagnosis.

#### **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:

Ensure timely diagnosis of all viral disease investigation done in the laboratory. Maintenance of all documentation in terms of inventory / log book / SOP/ raising demand for any equipment / chemical / plasticware / glassware / kits. Completion of any work assigned by PI and Co-PI in smooth functioning of VRDL.

Post Code: VRDL/03

**Position: Research Assistant** 

## **ESSENTIAL QUALIFICATIONS**

- 1. Master degree in Microbiology/ Biotechnology/ Biochemistry/ Molecular Biology/ Bioinformatics/ Life Science.
- 2. Minimum 1 year experience in diagnostic Microbiology/ Molecular Diagnosis laboratory. Desirable: Working knowledge of Computer application (Word / Power point / Excel).

#### Job description:

Perform all viral disease investigation received in the laboratory. Ensure timely diagnosis of all viral disease investigation done in the laboratory. Maintenance of all documentation in terms of inventory / log book / SOP/ raising demand for any equipment / chemical / plasticware / glassware / kits. Completion of any work assigned by PI, Co-PI, Scientist II and Scientist I in smooth functioning of VRDL.

Post Code: VRDL / 04

**Position:** Laboratory Technician

**Essential Qualifications:** 

B.Sc. in Microbiology/ Biotechnology/ Biochemistry/Life Science.

Or

12th with diploma in Medical Laboratory Technology.

With minimum two years of working in a diagnostic/research laboratory.

**Desirable:** More working experience in clinical microbiology laboratory testing.

**Job description:** 

Perform all viral disease investigation received in the laboratory. Ensure timely diagnosis of all viral disease investigation done in the laboratory. Maintenance of all documentation (inventory / log book / SOP/ raising demand for any equipment / chemical / plasticware / glassware / kits).

Post Code: VRDL /05

**Position:** Data Entry Operator

Essential Qualification: Graduate with knowledge of data entry work.

With Basic computer knowledge of word / Excel / Power point.

**Desirable:** 1 year degree or diploma in Basic computer knowledge of word / Excel / Power point.

Working experience of two years.

**Knowledge of Statistics** 

Job description:

Entering various data generated in laboratory All office work related to VRDL laboratory.

Post code: VRDL / 06

Position: Multi- Tasking Staff

Essential Qualification: Matric / equivalent from a recognized board.

Job description:

Glassware and labware cleaning

Filing and

To follow all instructions of Scientist II, Scientist I, Research Assistant and Laboratory technician.

#### Terms and conditions

- 1. All the above mentioned vacancies are for fixed tenure of one year (12 months) and not an employment on AIIMS Raipur pay roll. Employment will automatically terminate upon completion of the 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.
- 2. The contract can however be extended to a maximum of five years depending on the candidates' performance and budget grant from the funding agency.
- 3. 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 publication and experience certificate if having along with a photo and set of self attested photocopies of all certificates at the time of interview.

Candidates have to download the application form from given below and submit the same with self - attested Xerox copy of the certificates. The duly filled application form along with certificate copies should be sent either through speed post/ registered post to Dr. Anudita Bhargava, PI, State Level VRDL, Department of Microbiology, AIIMS, Raipur, Chhattisgarh, Pin Code 492099 on or before **31**<sup>st</sup> **October 2018** by 05.00PM.

The application envelope should be super scribed as "Application for the contractual post of................................. In State Level VRDL, AIIMS, Raipur."

It is the sole responsibility of the candidate to track for the application and the undersigned is not responsible for any postal delay.

The candidate needs to submit the application as per the format. No change in serial no. order and the heading of column to be made. Annexures may be added as separate sheets, if required.

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.

One set of self- attested xerox copy of all relevant certificates, first page of all scientific publication (Only PUBMED indexed) and experiences if any must be attached with the application form.

### **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 50 per post. Selection is based purely on merit basis.

The list of candidates found eligible will be displayed on college website. The candidates are advised to check the college website <a href="http://www.aiimsraipur.in">http://www.aiimsraipur.in</a> for the date, time and venue for the interview or written test. No separate communication will be sent to the candidates.

Recruited candidates will be notified through email.

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

For Research Scientist II, I and Research Assistant: 19th November, 2018. For Lab Technician, Data Entry Operator and Multi-Tasking Staff: 20th November, 2018 **Venue:** Gate No. 05, Committee Room, Medical College Building, All India Institute of Medical Sciences, Tatibandh, G.E Road, Raipur, Pin: 492099

For any queries contact or write to: Dr. Anudita Bhargava Additional Professor & PI State level, VRDL Department of Microbiology AIIMS, Raipur, Chhattisgarh

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