**HLL Lifecare Limited**, a Mini Ratna Central Public Sector Enterprise under the Ministry of Health & Family Welfare is a global provider of high quality healthcare products & services.

Diagnostic Services Division of HLL Lifecare Limited has setup **HINDLABS** at various Medical College & Hospitals in Kerala state for which the company is looking for dynamic and performance driven professionals for the following position on Fixed Tenure Contract basis.

We are also looking for **RADIOLOGIST** & **PATHOLOGIST**. Those who would like to associate with **HINDLABS** on Consultancy basis may forward their resumes to **hcshr@lifecarehll.com**.

Walk-in Selection (Reporting time 10.00 am to 01.00 pm)		
Date: 11.03.2024 Venue: HLL Management Academy, Keston Rd, Near to STYLE PLUS, Kowdiar, Thiruvananthapuram-695003	FTC Positions  1.Molecular Biology Technologist  2.Molecular Biology Technician	

## **QUALIFICATION & EXPERIENCE**

POSITION	QUALIFICATION	EXPERIENCE
MOLECULAR BIOLOGY TECHNOLOGIST	MSc (Molecular Biology/Biotechnology /Biochemistry/ Microbiology/MLT)	Post Qualification Experience: Minimum 5 years of experience in the relevant field  Essential: Must have certification in medical laboratory system and Internal Audit programme as per ISO 15189:2012.

Basic Pay Range: 14,000-32,500/-

## Age:

Maximum 40 years as on 01.03.2024

# **Duties and Responsibilities: MOLECULAR BIOLOGY TECHNOLOGIST**

- 1. Evaluate specimens received by the department and organize workflow to provide optimum efficiency of testing and turnaround time of results.
- 2. Responsible for receiving, cataloging, and preparing samples for analysis.
- 3. Extract, denature and purify DNA from assorted specimen types
- 4. Perform PCR, hybridization, and genetic sequencing methods
- 5. Perform quality control, validation, and other quality activities to verify performance of clinical assays
- 6. Maintain equipment by performing assigned maintenance activities and troubleshoot unexpected problems with equipment

- 7. Evaluate inventory of supplies and reagents and communicate order needs
- 8. Maintain a neat and clean work environment
- 9. Perform proficiency testing to maintain compliance with regulatory agencies
- 10. Assist department in writing and maintaining standard operating procedures as per ISO 15189-2022.
- 11. Technologists implement quality control measures to ensure the accuracy, reliability, and reproducibility of experimental results. They monitor assay performance, troubleshoot technical issues, and make adjustments as needed.
- 12. Technologists may be involved in designing experiments and developing protocols for molecular biology assays, including PCR, DNA sequencing, and gene expression analysis.
- 13. Operate and maintain sophisticated laboratory instruments and equipment, ensuring they are calibrated and functioning properly. This may include PCR machines, DNA sequencers, microarray scanners, and automated liquid handling systems.
- 14. Follow laboratory policies and procedures as per reporting policies.

POSITION	QUALIFICATION	EXPERIENCE
MOLECULAR BIOLOGY TECHNICIAN	Essential : M.Sc. (Molecular biology/ Biotechnology/ Microbiology/Biochemistry/ MLT)	M.Sc. (Molecular biology/Biotechnology/Biochemistry/Microbiology/ MLT) with Minimum 1year of <b>Post Qualification Experience</b> in the relevant field.
	Essential: B.Sc. (Molecular biology/ Biotechnology/ Microbiology/Biochemistry/ MLT)	B.Sc. (Molecular biology/Biotechnology/Biochemistry/Microbiology/ MLT) with minimum 3 years of <b>Post Qualification Experience</b> in the relevant field
	Essential : DMLT	DMLT with Minimum 4 years of Post Qualification Experience in the relevant field.

Basic Pay Range: 11,500-23,000/-

# Age:

Maximum 37 years as on 01.03.2024

## **Duties and Responsibilities: MOLECULAR BIOLOGY TECHNICIAN**

- 1. Independently and accurately perform routine and complex molecular testing, including DNA/RNA extraction and PCR.
- 2. Review preliminary and final test results.
- 3. Assist in resolution of technical problems in accordance with laboratory policies and procedures.
- 4. Record, compile and maintain records according to laboratory policies to ensure state and federal regulations are upheld for all reagents, procedures, and equipment used in the testing process.
- 5. Assist in the development, evaluation, and implementation of new procedures and protocols.
- 6. Coordinate daily communications of laboratory with physicians and other stakeholders
- 7. Perform other related work as required.
- 8. Assist technologist / in charge for the work related to molecular laboratory

## **Selection procedure:**

After certificate verification and initial screening of the application, the shortlisted candidates need to undergo Skill Test and Written Test. Those who are qualifying in the Skill Test alone will be allowed to attend the Written Test. Duration for the written test is 30 minutes and maximum marks are 50.

#### **General Conditions:**

- 1. Upper age relaxation will be given to candidates belonging to SC/ST/OBC/PwD, as per Government of India Rules in this regard.
- 2. Canvassing in any form will be a disqualification.
- 3. Candidates are requested to bring all their certificates in original along with attested copies to prove age, Qualification, Mark sheets / Experience certificates / latest salary certificate with break-up / Aadhar / PAN / Latest passport size photograph etc for verification, which has to be produced at the time of verification of certificates.SC/ST/OBC (non-creamy layer) candidates should produce their Community Certificate in original from the concerned Revenue Authorities. Failure to produce the above certificates in original will disqualify from appearing for the selection test.
- 4. Appointment will be on **Fixed Tenure Contract** basis.
- 5. Proposed place of posting shown in the detail may vary as per the business requirement, management keeps the right for the final place of posting as deemed fit.
- 6. Only candidates with relevant **QUALIFICATION** and **EXPERIENCE** will be permitted to attend the skill test and written test.