

# INDIVIDUAL CONSULTANT REQUIRED FOR SHORT TERM CONSULTANCY (EMERGENCY BASIS)

In order to cope with the threats of SARS-Cov-19 (COVID-19) and ensure maximum health service delivery, Primary & Secondary Healthcare Department, Government of Punjab intends to hire services of individual consultants (Medical Laboratory Technologist) on short term consultancy, against the work, qualification as mentioned below:-

| Sr.<br>No. | Nature of<br>Consultancy                              | No. of<br>Posts | Eligibility Criteria                                                                                           | Age<br>(years)     |                    |
|------------|-------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------|--------------------|--------------------|
| 1.         | Consultant<br>(Medical<br>Laboratory<br>Technologist) | 10              | BS (Hons) Degree (second division) in Medical Laboratory Technology from a recognized university or Institute. | 25 years<br>(Min.) | 35 years<br>(Max.) |
| 2.         | Consultant<br>(Molecular<br>Biologist)                | 02              | M.Phil in Molecular Biology/Biotechnology or equivalent from an HEC recognized university.                     | No age limit       |                    |

The services of aforementioned individual consultants are required in BSL-III keeping in view the ongoing emergency Corona Virus (COVID-19) Pandemic.

### Application Instruction

- The hiring/recruitments will be made strictly on merit basis in accordance with the rules and selection criteria.
- Detailed Terms of Reference (TORS) are available at www.pshealth.punjab.gov.pk
- Candidates already working in Govt./Semi Govt./Autonomous body may apply through proper channel.
- Only the candidates with degree from an HEC recognized institute shall be consider.
- Only shortlisted candidates will be called for interview.
- No TA/DA shall be admissible for interview.
- · Consultancy Fee is Negotiable.
- The interested individual consultants having expertise in above mentioned fields may submit their CV along with supporting documents at Online <a href="http://onlinejobs.pshealth.punjab.gov.pk">http://onlinejobs.pshealth.punjab.gov.pk</a>

**Additional Secretary (Admn)** 

Primary & Secondary Healthcare Department I-Birdwood Road, Lahore Phone No. 042-99205822

# Job Description/Terms of Reference/Qualification requirements for Consultant

# Medical Laboratory Technologist

- Organizes work by matching computer orders with specimen labeling; sorting specimens; checking labeling; logging specimens; arranging reports for delivery; keeping work surfaces clean and orderly.
- Maintains quality results by running standards and controls, verifying equipment function through routine equipment maintenance and advanced trouble shooting; calibrating equipment utilizing approved testing procedures; monitoring quality control measures and protocols.
- ➤ Identifies and communicates abnormal patient conditions by alerting supervisory personnel, the pathologist, the patient physician, or nurse; reporting mandated information to the public health department or other designated officials.
- Provides test results for patient diagnosis and treatment by operating chemistry equipment; performing hand chemistries.
- Provides test results for patient diagnosis and treatment by operating hematology, urinalysis, and coagulation equipment; performing manual methods of differentials.
- Contributes to a safe and secure environment for patients, visitors, physicians and co-workers by following established standards and procedures; complying with legal regulations.
- Maintains patient confidence by keeping laboratory information confidential.

## Consultant Molecular Biologist

- Performance molecular biology techniques for specimens received by the department and organize workflow to provide optimum efficiency of testing and turnaround time of result
- > Extract automatic/manual DNA/RNA from assorted sample types
- Perform PCR, and genetic sequencing methods
- > Follow biosafety and biosecurity rules and regulations while working in clinical laboratory.
- Evaluate results to determine interference, inhibition, or other problems that arise during extraction, amplification, or sequencing of DNA.
- Perform quality control, validation, and other quality activities to verify performance of clinical assays
- Maintain equipment by performing assigned maintenance activities and troubleshoot unexpected problems with equipment
- > Evaluate inventory of supplies and reagents and communicate order needs
- > Operate complex equipment and computer programs related to equipment and LIS system
- Maintain records of test results and archives of data
- Maintain a neat and clean work environment
- > Perform proficiency testing to maintain compliance with regulatory agencies
- Assist department in writing and maintaining standard operating procedures for clinical assays.

  Document knowledge by reviewing and signing SOPs annually
- > Follow laboratory policies and procedures such as attendance and time reporting policies