

JIJIL S VIJAY

UTHRADAM VELUMTHARA CHARIPPARAMBU PO
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SUMMARY

Dedicated and detail oriented individual with BSc Medical Laboratory Technology from CPAS Gandhinagar Kottayam and credited to Capital University Jharkhand. Experienced in working DDRC SRL Kollam and Travancore Medical College Kollam Background in Medical Laboratory Technology and experience in working in a fast-paced medical lab environment ,ensuring high standards of quality testing and results for a wide variety of patients. Team player with excellent communication and interpersonal skills.

SKILLS

- ELISA
- ELFA
- CLIA
- RT PCR
- TRUENAT
- QUALITY ASSURANCE
- SPECIMEN COLLECTION
- PATIENT SAFETY
- ELECTROPHORESIS
- CULTURING
- DETECTION OF AUTO ANTIBODY
- DILUTION TECHNIQUE
- GEL TECHNOLOGY
- SEPRATION OF BLOOD BAG COMPONENTS
- MACHINE HANDLING
- APHERESIS

PROFESSIONAL EXPERIENCE

Travancore Medical College , Kollam

May 2022 - Present

Role: Blood Centre Technologist

- Briefly overviewed with the Vidas system for detecting HIV1&2 HBV HCV using Enzyme Linked Fluorescence Assay
- Rapid Test for Syphilis and Malaria
- Done Auto Antibody detection using Gel technology
- Processed Grouping and Crossmatching in manual and Gel technology
- Trained in dilution method for detection of Indirect Antibody Testing
- Processed Blood Component preparation and Quality checking of components and Antisera
- Processed patient and donor specimens according to priority and documented results
- Performed IAT and DAT test

DDRC SRL Kadakkal

Feb 2020 - Jan 2021

Role: Laboratory Technologist

- Briefly overviewed with the Vidas system for detecting HIV1&2 HBV HCV using Enzyme Linked Fluorescence Assay.
- Performed PCR Testing of COVID-19 accordance with WHO regulation.
- Instrumentation for Hematology and Biochemistry testing.

Malabar Cancer Centre, Thalassery, Kerala

Role: Laboratory Intern

March 2021- April 2021

- Experience in handling all laboratory instruments.
[Centrifuge, Autoclave, Incubator]
- Familiarity with FDA microbiological testing, Sampling, Isolate Identification, Total Count method, Selective Culturing of objectionable Organisms, Membrane filtration, Pour plating, RODAC and Air Sampling.
- Performed biohazard waste Management with ISO 15187 Standards.

Govt. Taluk Hospital, Punalur

Role: Laboratory Intern

April 2021 - May 2021

- Experience in handling Blood Centre Sample testing and Component Separation.
- Trained in Hematology, Biochemistry, Microbiology Laboratories and Phlebotomy Sections.

PRS Hospital, Trivandrum

Role: Laboratory Intern

June 2019 - July 2019

- Experience in handling Biochemistry Machine.
[Vidas, Cobas etc.]
- Experience in Hematology laboratory.
- Trained in Microbiology Section [ELISA testing for HIV, HBV, HCV] and Culturing of Agar Plates and Biochemical test.
- Trained in Cytology Section [Staining for Cytological Sample]
- Observed FNAC.

State Public Health, Trivandrum

Role: Laboratory Intern

May 2018 - June 2018

- Experience in handling Patient Sample.
- Trained in Biochemistry and Hematology Laboratory.
- Trained in Microbiology for the detection of bacteria and observed Bacti alert.
- Trained in Serology Laboratory.

ACADEMIC QUALIFICATION

BSc Medical Laboratory Technician

**Capital University Koderma, Jharkhand
(Credit Transfer)**

2019 - 2022

- CORE MODULES: Immunology and Infection, Biochemistry, Clinical Pathology, Parasitology and Molecular. Biology of Cancer.

BSc Medical Laboratory Technician

**CAPAS Gandhinagar Kottayam
(Credit)**

2016 - 2020

- CORE MODULES: Immunology and Infection, Biochemistry, Clinical Pathology, Parasitology and Molecular. Biology of Cancer.

Diplomain Ocean Studies and Marine Biology

St. Xavier's College, Thumba

- CORE MODULES: Microbiology and Ocean Studies

ACTIVITIES & ACHIEVEMENT

- Organizing SILEX Program on 2019.
- Matrix Gel Card Certification.
- Vidas Machine Certification.

ACADEMIC PROJECTS

Evaluation of Antibiotic Susceptibility in Wound Infection.

DECLARATION

I hereby declare that the above - furnished details are true to the best of my knowledge

JIJIL S VIJAY