

JYOTHYMOL JOSEPH

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Panaparambil (H) Villoonni p o, Arpookara, Kottayam, 686008.



Objective

To make optimum utilization of my knowledge and skills, utilize opportunities effectively for professional growth and to contribute in the best possible way for the betterment of the organization and self.

Personal Details

Date of Birth : 22/07/1996

Marital Status : Single

Education

2021	School Of Medical Education, Centre For Professional and Advanced Studies, Gandhinagar, Kottayam, MG University. Msc. Medical biochemistry 64%
2017	K.E College Mannanam, MG University B. Sc Zoology 61%
2014	Medical College Government Higher Secondary School, Arpookara Higher Secondary 71%
2012	St. Philominas Girls High School ,Arpookara SSLC 68%

Experience

February 2021 - April 2021	Kims Hospital Kottayam Worked as Trainee Experience in the department of hematology, biochemistry and serology. Slide preparation and staining WBC differential and platelet estimation WBC and RBC total count, ESR Determination of hemoglobin Bleeding time and clotting time ABO and Rh blood grouping. Biochemistry -Routine biochemical investigations, colorimetric and spectrophotometric assay.
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- **Viral Research & Diagnostic Centre (VRDC) Of IUCBR&SSH.**
Worked as a professional trainee in the VRDC For 2 months, Experience in hands on training in laboratory diagnosis of COVID-19-Sample Processing, Viral RNA isolation, Molecular detection of SARS-COV2.
- **Unibiosys Biotech research lab Kochi.**
3 days training on Real time PCR Techniques at Unibiosys Biotech research lab .
Colorimetric assays
Spectrophotometric assay
Enzyme assay
Quality control
Immunoassay
Routine biochemical investigations
DNA isolation
Mastermix preparation
Agarose gel Electrophoresis
RT-PCR techniques .
Hands on training in molecular biology and Microbiology.

Projects

Molecular identification of antibiotic resistance gene 'bla TEM-1' and its relative gene expression.

Academic research project .

Seminars

Pushpagiri Medical college and Research center -National Seminar and animal handling training.

Language

English, Malayalam.

Declaration

I hereby declare that statements made in the true complete and correct to the best of my knowledge and belief.

Yours Faithfully,
Jyothymol Joseph