



# ELSA P ALIAS

## MICROBIOLOGIST

### PROFILE

I am looking for a career opportunity in Microbiology that will enable me to showcase my professional skills and demonstrate my abilities as a strong team player and an individual contributor.

### WORK EXPERIENCE

#### MICROBIOLOGIST

2021 - PRESENT

RAJAGIRI HOSPITAL, ALUVA.

- Processing all routine specimens in sections including Bacteriology, Mycology, Mycobacteriology, Serology, Immunology, and Molecular techniques such as PCR within respective TAT.
- Proficient in standard precautions in microbiology, biomedical waste management, safety, and infection control standards.
- Maintenance and management of the equipment - ARCHITECT i1000SR immunoassay analyzer, VIDAS, CHORUS Trio, MISPA I3, VITEK 2, BACT/ALERT 3D, BioFire FilmArray Maintenance and management of the equipment - ARCHITECT i1000SR immunoassay analyzer, VIDAS, CHORUS Trio, MISPA I3, VITEK 2, ELISA, BACT/ALERT 3D, BioFire FilmArray.
- Expert in culture and identification of micro-organisms and determination of antibiotic sensitivities.
- Experience in isolating and identifying bacterial and fungal pathogens, including using standard microbiological techniques such as Gram staining, ZN staining, KOH, LPCB, bacterial, fungal, and MGIT culture.
- Interpretation and reporting of laboratory results in compliance with regulatory requirements.
- Experience with laboratory accreditation and quality assurance like NABL, NABH, and JCI.
- Maintenance and troubleshooting of laboratory equipment.
- Maintain quality control by running standards, and controls along with verifying equipment functions.

### REFERANCE

#### Jothi C Nair

HOD (Bio Science)  
Indira Gandhi college of Arts and Science , Nellikuzhi  
Mob: +91 9744166310

#### DR. Sonya Joy

HOD and Senior consultant  
(Microbiology Dept.)  
Rajagiri Hospital, Aluva  
Mob: +91 8281825565

### DECLARATION

I hereby declare that the particulars furnished above are true and correct to the best of my knowledge and belief.

Elsa P Alias

### CONTACT

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Palamulayil (H),  
Ezhakkaranad South (P O),  
Ernakulam (Dist.) Kerala, India  
Pin - 682308

### EDUCATION

2018 - 2021

MG university

- Bachelor of Science in Microbiology  
CCPA = 7.02/10.

### SKILLS

- Public Relations
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

### LANGUAGES

- Malayalam (Fluent)
- English (Fluent)
- Hindi(Intermediate)

### PERSONAL DETAILS

Date of Birth : 31/08/1999  
Marital status : Single  
Nationality : Indian  
Hobbies : Singing, Travelling