

FAHISA.K.Y



MICROBIOLOGY TECHNOLOGIST

WITH DHA ELIGIBILITY LETTER; DHA UNIQUE ID : 39555699

+971527952747

fahifaiz9@gmail.com

DUBAI, UAE

PROFESSIONAL SUMMARY

Results- oriented professional with proven knowledge of energy efficiency, cost reduction, and energy audits. Aiming to leverage my abilities to successfully fill the microbiologist role on your team.

SKILLS

- **Laboratory skills:** Culturing Techniques, Micro-Pipetting, Identification of Microbes, Microscopy, Laboratory equipments handling (VITEK, BACTEC, PCR, CENTRIFUGE), Serology, Stock management, Technical trouble shooting, standard methods, and Corrective actions.
- **Computer skills :** Microsoft office, Knowledge in Internet and Multimedia communication
- Team building skills, Communication skills, Observation

EXPERIENCE

June 2021 – December 2023

Microbiologist/Manappuram HealthCare LTD (MACare), Thrissur

- Microbiological analysis of clinical sample.
- Perform standardized tests like Staining, Culturing and Sensitivity of samples using general laboratory equipment.
- Performs routine care of designated test equipment and workarea.
- Qualified, prepared and tested microbiological media for sterility and growth promotion.
- Followed safety protocols and precautions for safe and hazard-free work environment.
- Maintained laboratory equipment and supplies, ensuring proper functioning and compliance with laboratory standards.
- Identified troubleshoot technical issues related to laboratory procedures.
- Performing PCR.
- TB PCR for Mycobacterium tuberculosis.
- Detection of COVID-19 (coronavirus).
- Result analysis and interpretation of PCR.
- Monitored lab safety practices while working with hazardous materials
- Utilized software to receive, track and record microbiology data and statistics
- Evaluated the current laboratory processes related to quality control systems for compliance with regulatory standards.

February 2021 – May 2021

Microbiologist Trainee/Daya General Hospital and Speciality Surgical Center, Thrissur

- Perform standardized tests like Staining, Culturing, and Sensitivity of samples using general laboratory equipment.
- Performs routine care of designated test equipment and workarea.
- Bacterial identification using VITEK
- Immunological techniques
- Virology (Truenat, card test for Corona virus)
- Maintain records and results
- Developed proficiency in the use of laboratory equipment and techniques for sample preparation, analyzing and data collection.
- Prepared culture media for laboratory experiments according to standard procedures

September 2016– December 2016

Microbiologist Trainee/Amala Institute of Medical science and Research Center, Thrissur

- Makes and records observations, performs calculations, collects, and may assist in preparing data for evaluation.
- Perform standardized tests like Staining, Culturing, and Sensitivity of samples using general laboratory equipment.
- Serology (ELISA, CRP, RA and other immunological techniques)
- Makes and records observations, performs calculations, collects and may assist in preparing data for evaluation.
- Perform microbiological testing of raw materials, work-in-process, and finished product for product approval and release.

EDUCATION

➤ M.Sc Microbiology

Calicut university, Malappuram, India- (March 2013)

CGPA 3.63/4 (91%)

University Topper

➤ B.Sc Microbiology

Calicut university, Malappuram, India- (March 2010)

CGPA 3.81/4 (95%),

University Topper

CERTIFICATIONS

- **DUBAI HEALTH AUTHORITY (DHA) FOR MICROBIOLOGY TECHNOLOGIST**
DHA UNIQUE ID : 39555699
Issued on October 2023
- **ASSOCIATION OF CLINICAL MICROBIOLOGISTS & BIOCHEMISTS (ACMB)**
MEMBERSHIP NO: ACMB/PDP/1168
Issued on January 2021

LANGUAGES

English (Fluent)

Malayalam (Native)

Tamil (Fluent)

Hindi (Conversational)

PERSONAL INFORMATION

- **Address : Salsabeel 2 Apartment, Karma, Dubai, United Arab Emirates**
- **Nationality : Indian**
- **Date of Birth : 16/05/1993**
- **Gender : Female**
- **Marital status : Married**
- **Visa status : Visit visa**
- **Passport Number : M7275528**

PROJECTS

- Partial purification of alkaloids from *Cocos nucifera* tomentum and it's characterization
- Studies on the Antibacterial and Antifungal activity of *Eupatorium odoratum* (published in *Annals of basic and applied science* ISSN 2277- 8756)

ACHIEVEMENTS

- Completed course in“Let’s break the chain of Covid-19 Infection” by Mohammed Bin Rashid University of Medicine & HealthSciences.
- Participated in a Five Day training program in Jubilee Mission Medical college and Research Institute (Department of Microbiology)
- Attended a National seminar on Emerging Microbial disease
- Attended a National seminar on Emerging Trends in Biopharmaceuticals
- HACCP Level 3 Certification
- Certificate course on mushroom cultivation techniques