

Cover letter

Respected Sir,

It is with great interest I submit this letter as application for the position of Medical Microbiology technologist in your organization. I have enclosed my resume for your kind review. I have completed Master degree in Medical Microbiology from Manipal University, India. I have 5 years of work experience in Microbiology laboratory and area of expertise are ELISA,PCR, Immunofluorescence, Culture, Sample processing, antibiotic sensitivity and media preparation. Holds DHA eligibility letter.

I look forward to the opportunity to be a part of your organization. Please find enclosed my resume and contact details. The contact by e-mail or mobile is preferred.

Sincerely,

Smitha K Nambiar

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Mobile: **+971509550984**



SMITHA K NAMBIAR
Medical Microbiology Technologist
Phone: **+971509550984**
Email id: smithak239@gmail.com
Availability: **Immediately**
Place: **Al -ain**

Career Objective

Having five years of professional microbiology technologist experience, it's my passion to work in a creative and challenging environment where I can constantly learn and successfully deliver solutions and seeking a job that makes full utilization of my knowledge and skills. So that, I can make a worthwhile and valuable contribution to the organization where I am employed.

Skills

- Proactive and possesses excellent communication in English.
- Extensively trained in basic microbial techniques like Culturing, monitoring growth, isolation of bacterial colonies and performed diagnostic tests to identify suspected microorganisms. Well experienced in handling ELISA and PCR technique along with other diagnostic methods.
- Skilled in Microsoft Excel, word and PowerPoint.
- Ability to work co-operatively and collaboratively with all employees and management.

License

- **DHA eligibility letter**

Professional Experience-1

Microbiologist at IDL Medical Lab, Kanhangad, Kerala, India (July 2020-Jan 2021)

Duties performed:

- Processing of samples,
- Media Preparation,
- Staining ,Culture and sensitivity

Professional Experience-2

Microbiologist at Kasturba Medical College, Mangaluru, Karnataka, India (July 2018-June 2020).

Duties performed:

- Processing of Samples,
- Fluorescent in situ Hybridization techniques on the smears of

- direct or processed samples,
- Biochemical tests to confirm the *Mycobacterium* species cultured,
- PCR to detect the DNA of *Mycobacterium tuberculosis*,
- Antibiotic sensitivity of bacterial cultures and Storage of sample

Professional Experience-3

Junior Microbiologist at DDRC SRL Diagnostics, Trivandrum, Kerala, India (August 2015-November 2017).

Duties performed:

- Processing of samples like CSF, Pus, tissue, Sputum, body fluids, urine, stool
- Isolation ,Identification and sensitivity of bacterial culture by manually and automated method (Vitek 2 compact system)
- smear preparation, staining (Gram stain and Acid fast staining) and interpretation of cultures
- Fungal culture and Staining
- Genexpert and MGIT for *Mycobacterium*
- Media preparation and storage
- Immunofluorescence Method for Antinuclear antibody,
- EBV, *Mycoplasma*,
- Anti smooth muscle antibody,
- ELISA, rapid test for HIV, HBSG,HCV.

Education 2009-2012- B.Sc Microbiology- Kannur University, Kerala, India.
 2012-2015- M.Sc. Medical Microbiology- Kasturba Medical College, Manipal University, India.

Training

- Trained in IA & QMS training program as per 15189 & NABL 112 at Aster Medicity, Ernakulam, Kerala
- Trained in Microbiology techniques at Kasturba Medical College, Mangaluru for 1 year
- Trained in Basic Virological techniques at Manipal Centre for Virus Research for 7 days

Achievements

- Presented poster on 38th National conference of Indian Association of Medical Microbiologist MICROCON 2014 titled "*Moraxella catarrhalis* as a respiratory pathogen" held on October 15 -19 2014
- Attended NCC Intergroup Republic Day competition, 2010 at Calicut & Won NCC 'C' Certificate examination with 'B' Grade
- Won prizes in district aquatic championship

Conferences Participated

- Participated in the following CME's conducted by Department of Microbiology, KMC Mangaluru 2019.
- Mycotic infections; Inquest for knowledge held on February 2014
- Healthcare associated infections The challenges and solutions held on January 2015
- Virology; searching the cause and seeking the solution held on March 2015
- Participated in the CME conducted by Department of Community medicine, KMC Mangaluru and International union against tuberculosis and lung disease ,New Delhi on the topic "update on programmatic management of Drug resistant Tuberculosis" held in December 2014.
- Participated in the CME conducted by Department of Community medicine, KMC Mangaluru on the topic "Recent advances in rabies: rabies update 2013 held on April 2013
- Participated in the CME conducted by Department of Microbiology, A.J Institute of medical sciences Mangaluru on the topic "Blood stream infections held on October 2013.

Personal Details

DOB	: 31.07.1991
Gender	: Female
Marital Status	: Married
Spouse Name	: Ambarish C N
Languages Known	: English, Malayalam, Hindi
Nationality	: India
Passport Number	: U2887699
Visa status	: Visit Visa

References

Dr. Shrikala Baliga
Professor
Department of Microbiology
Kasturba Medical College, Mangaluru
Email;shrikala.baliga@manipal.edu

Declaration

I hereby declare that the above furnished information is genuine and true to the best of my knowledge.

Smitha K Nambiar

