

MEENU C BABU

MICROBIOLOGIST

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CAREER OBJECTIVE

Seeking a position as a Microbiologist in a leading corporate and gain exposure to both existing and upcoming technologies while being resourceful and innovative.

EDUCATION

Aug 2014 - Aug 2018

Bachelor of Science in Medical Microbiology

Completed BSc. Medical Microbiology with 2nd class in MG University from School of Medical Education, Centre for Professional and Advanced Studies, Mahathma Gandhi University, Kottayam, Kerala

Jun 2012 - Mar 2014

Higher Secondary Education

Completed 12th grade (HSC) with 77% marks from Govt.HSS Vechoochira Colony, , Vechoochira, Pathanamthitta, Kerala

Jun 2011 - Mar 2012

Secondary Education

Completed 10th grade (SSLC) with 80% marks from Govt.HSS Vechoochira Colony, , Vechoochira, Pathanamthitta, Kerala

WORK PROFILE

Sep 2018 - Mar 2019

Internship in Microbiology

General Hospital, Ernakulam, Kerala is a 783 bedded multi-specialty hospital and is one of the best well-equipped government hospitals in Kerala. This is the first Government hospital with NABH accreditation and FICCI award 2012 in Kerala.

Sep 2019 - Dec 2020

Microbiologist

MGM Muthoot Medical Centre , Kozhencherry, Pathanamthitta, Kerala is a 300 bedded multi- specialty hospital with NABH accreditation.

Jan 2021 - Present

Microbiologist

Ahalia Central Laboratory , A unit of Ahalia international foundation, Ahalia campus ,Palakkad, Kerala with NABL accreditation.

SKILLS & EXPERTISE

- Performed bacterial and fungal staining procedures with a review of smears, along with managing inter quality control check.
- Performed blood culture, urine culture, stool culture, throat swab culture, pus culture and other body fluid culture to diagnose disease-causing agents (bacteriology and mycology).
- Involved in interpreting the clinical significance of positive cultures and other abnormal test results under the supervision of the specialist microbiologist.
- Proficient in **Antibiotic Sensitivity Test** and **Biochemical Identification Tests**.
- Expertise in preparation of various culture media.
- Performed latex agglutination and rapid antigen tests.

- Handled automated culture systems like **Bactec 9050** and **BacT/ALERT 3D** and automated microbial identification and sensitivity system (**VITEK-2 Compact**).
- Managed serological and immunological tests like **Leptospira IgM ELISA**, **Dengue IgG ELISA**, **Dengue IgM ELISA**, **Dengue Ag ELISA**, **ANA ELISA**, **DS DNA ELISA**, **HAV ELISA**.
- Performed environment and operation theatre sterility testing.
- Managed sterilization and quality control in microbiology.
- Maintenance of records and data management.
- Experience in **OPEN RT-PCR** and **TrueNAT RT-PCR**.

PROFESSIONAL AFFILIATIONS

- Member of Association of Medical Microbiology and Biochemistry Students (AMMBS).
- Attended events organized by AMMBS.

SEMINARS ATTENDED

- 'Microbiomes and Second Genome' conducted as a part of MICROCON 2K15
- 'Genome' conducted as a part of MICROFEST 2016

QUALITIES

- Effective leadership quality
- Confident to accept challenges
- Ability to deal with people diplomatically
- Good communicative and interpersonal skills
- Hard working, punctual and responsible
- Questioning skills

LANGUAGES KNOWN

Full professional proficiency in English, Malayalam and Hindi

REFERENCE

Dr. Meena Beebi K M
Blood Bank Medical Officer
General Hospital, Ernakulam

Mr. V K Visweswaran
HOD Microbiology Department
MGM Muthoot Medical Centre
Kozhengerry

DECLARATION

I declare that the above information is factual to the best of my knowledge. If given an opportunity, I assure to do my finest of abilities in your esteemed organization.

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