



ANGITHA DAS

MICROBIOLOGY TECHNOLOGIST

✉ angithadas685@gmail.com

📞 0508759663

🏆 DHA Licence Number- 8072862

Expert medical microbiologist bringing more than 4 years of experience in all areas of clinical laboratory environments of a wide-reaching healthcare system. Skilled in specimen analysis and result reporting most widely used associated computer programs, laboratory equipment, implements, technologies, and tools. To be associated with a progressive organization with a responsible position in my profession where ability and experience will have valuable appreciation.

PROFESSIONAL EXPERIENCE

JANSONS MEDICAL CENTER
AL RAFFA STREET-DUBAI
JUNE 2023 – SEPTEMBER 2023



DAYA GENERAL HOSPITAL SPECIALITY
SURGICAL CENTRE THRISSUR, KERALA, INDIA
AUGUST 2020 – JANUARY 2022



DDRC SRL DIAGNOSTIC SERVICES (NABL
ACCREDITED) ERNAKULAM, KERALA, INDIA
AUGUST 2018 – JULY 2020

ROLES & RESPONSIBILITY

MICROBIOLOGY TECHNOLOGIST

- ❖ Preparation of routine culture media like sheep blood agar, chocolate agar, muller hinton agar, nutrient agar plates/ tubes and storage, quality checking of the media with the ATCC standard strains by serial subculture.
- ❖ Collection, and processing of various samples for bacterial culture, inoculation on appropriate media, incubation, and reading of culture plates, and releasing reports.
- ❖ Preparation of other biochemical solutions for supporting tests and maintaining qc.
- ❖ Identification of bacteria from positive cultures with manual biochemical tests and automated methods.

EDUCATIONAL QUALIFICATION

- ❖ **MSC Microbiology (2016-2018)**
- ❖ **BSC Applied Microbiology (2013-2016)**

MACHINES & TYPES OF EQUIPMENT HANDLED

- ❖ Autoclave
- ❖ Shaker
- ❖ Incubator
- ❖ Centrifuge
- ❖ Hot air oven
- ❖ Bact/ Alert 3D
- ❖ Alifax HB & L
- ❖ Vitek 2 compact
- ❖ Mini vidas
- ❖ Cobas e411
- ❖ QIA symphony Sp
- ❖ Trueprep Auto V2
- ❖ Agappe mispa magenta
- ❖ Agappe mispa lume

SEROLOGICAL TESTS

- ❖ Rapid immune chromatographic test for HIV 1&2, HBsAg, HCV, typhidot
- ❖ Agglutination reactions like widal, weil felix, rpr, paul bunnell, tpha, and procalcitonin.
- ❖ Elisa for HIV 1&2, HBsAg, HCV, dengue ns1&igm, scrub typhus igm, torch igg&igm.

- ❖ Performing abst by disc diffusion and with automated instrument vitek2 compact and reporting of the result.
- ❖ Conduct aseptic sampling of specimens like Urine, Pus, Stool, Pulmonary samples, CSF, Blood, and other sterile body fluids.
- ❖ Experienced in identification and confirmation of Mycobacterium in different specimens using Lowenstein (LJ) media and Gene Expert.
- ❖ Serological investigations for a variety of pathogens like ELISA, VDRL, RPR, ANA, WIDAL, etc.
- ❖ Detection of the morphology of pathogenic organisms by microscopy.
- ❖ Fungal culture and parasite analysis.
- ❖ Maintenance of aseptic environments fumigation of warning stations.
- ❖ Calibration of equipment as per sop.
- ❖ Performing and maintaining quality control of the microbiology instruments.

MOLECULAR LAB TECHNICIAN

- ❖ Performing RNA extraction with qia symphony sp, truprep auto v2, agape mispa magenta, veri-q prep m 16 instruments.
- ❖ Rt pcr with Qiagen rotor gene q real-time PCR machine, true lab uno dx real-time quantitative micro PCR analyzer.
- ❖ Experience in COVID-19 sample collection, packing, transporting, processing, and reporting

PERSONAL DETAILS

- **DATE OF BIRTH** - **13-07-1996**
- **NATIONALITY** - **INDIAN**
- **MARITAL STATUS** - **MARRIED**
- **PASSPORT NUMBER** - **V1842899**
- **DATE OF EXPIRY** - **11-05-2031**
- **VISA STATUS** - **SPONSOR VISA**

DECLARATION

I hereby declare that all the details furnished above are true to my knowledge and I will prove to be worthy of your confidence and satisfaction

Yours truly,
(Angitha Das)

Date:
Place:

TECHNICAL PROFICIENCY IN LAB

- ❖ Media preparation of bacterial culture
- ❖ Serial dilution method for bacterial culture
- ❖ Pouring plugging slant preparation
- ❖ Subculturing of microbes
- ❖ Biochemical test for screening of microbes

SKILLS

- ❖ Practical & passionate working attitude
- ❖ Quick learner, with a high level of understanding and consciousness
- ❖ Excellent analytical, communication & interpersonal skills
- ❖ Ability to work effectively both in a team & independently

LANGUAGES

	READ	WRITE	TALK
ENGLISH	✓	✓	✓
MALAYALAM	✓	✓	✓
HINDI	✓	✓	✓

REFERENCE

- ❖ **DAYA GENERAL HOSPITAL
SPECIALITY SURGICAL CENTRE**

Lab Director - Madhu P B (+91-9061049194)

- ❖ **DDRC SRL DIAGNOSTIC
SERVICE**

Lab In charge- Ancy Abraham (+91-9496005100)