



ANJANAH

MICROBIOLOGIST

CONTACT INFORMATION

Email

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Address

Muttungal House, Maradu PO,
Ernakulam – 682304, Kerala, India

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PERSONAL PROFILE

Date of Birth : 11 July 1995

Age : 22

Father's name : A S N Hussain

Religion : Islam, Muslim

Languages known : English, Hindi,
Malayalam, Tamil

Blood group : O ^{+ve}

Nationality : Indian

Marital status : Unmarried

PERSONAL QUALITIES

- Self motivated
- Creative
- Adaptable
- Optimistic

CAREER OBJECTIVE

To be a part of an organization where the management structure recognizes and rewards loyalty, honesty, hard work and ambition of an employee by providing growth opportunities and necessary infrastructure that could contribute to the success of the company.

EDUCATION

- Masters in Microbiology St. Berchmans Autonomous College
Changanassery, Kerala
2018
Waiting for results
- Bachelors in Microbiology St. Berchmans Autonomous College
Changanassery, Kerala
2016
Grade B

PROJECTS

- Studies on Bioactives from Piper betel leaves against fungi isolated from stored grains.
• CSIR-CFTRI, Mysore, Karnataka
- Study and characterization of bacterial enzyme keratinase for feather degradation.
TIES, Kottayam, Kerala

WORKSHOPS

- On Job Training in **Fisheries Post Harvest Technology**
National Institute of Fisheries Post Harvest Technology and Training,
Kochi
- On Job Training on **Modern Biological Techniques**
Unibiosys Research Labs, Changanassery
- Attended IXth State Level Seminar and Workshop on **Biological Techniques**
Mar Athanasius College, Kothamangalam
- Attended Practical Workshop on **Techniques on Virology**
Oxford Society of Microbiology, Oxford College of Science, Bangalore

SKILLS LABORATORY TECHNIQUES

Microbiology skills:

Aseptic and sterile techniques, Use of biological safety cabinets, Bacterial and Fungal staining, Plating methods (streak, spread, pour, stab, replica), Media and Buffer preparations, Use of selective media, Enumeration and identification of bacteria, Sub Culturing of Microbes, Biochemical test for screening of microorganisms, Revival of culture, Microbial assay of antibiotics (MIC), Antibiotic sensitivity test, Water sample analysis by membrane filtration and MPN, MBRT, Slide culture, Plaque assay, Egg inoculation, Animal handling, Mushroom cultivation

Biochemistry, Immunology and Cell Molecular Biology skills

DNA extraction, PCR, AGE, SDS-PAGE, Enzyme assay, Blood grouping, Ouchterlony double diffusion method, ELISA, VDRL, Latex agglutination, Thin Layer Chromatography

Instruments handled

Autoclave, preparatory HPLC, flash evaporation, NMR, LC-MS, BOD incubator, Shaker incubator, Hot air oven, Colony counter, UV- Visible spectrophotometer, ELISA reader, PCR, Centrifuges and ultracentrifuges, Hemocytometer

Computer skills

C, C++, HTML, MS Office, typing (50 words /minute)

Professional skills

Good communication skills in English, Hindi, Tamil and Malayalam, Team work skills gained in lab classes, organizational and time management skills learned through working in a family business, Enjoy working in a laboratory, Comfortable handling microbial samples, Practical writing skills in order to produce reports, Strong belief in professionalism, positive attitude and dedication, Willingness to learn and implement, Quick adoptability to any environment, Flexible and Responsible, Capability of understanding and implementing modern techniques quickly, Self-Motivating and Hardworking and Sincere.

DECLARATION

I declare that all above mentioned facts are true to my knowledge and I abide to work to the standards and company rules to prove myself ideal for the position

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