**Fouzia**

[**Fouzia.363959@2freemail.com**](mailto:Fouzia.363959@2freemail.com)

**Professional Profile**

A talented and industrious Microbiologist with extensive experience and a particular flair for New Product Development and Quality Control. Confident with exceptional communication, interpersonal and negotiation skills and the ability to forge robust and mutually productive relationships at all levels. Dedicated and reliable with the drive to succeed.

**Objective**

To be a part of reputed organization where my qualities of being a fast learner and the ability to take on new challenges will be useful. To gain knowledge and experience and to do vigorous efforts to contribute to the achievements and mission of the organization.

**Skills and Experience**

|  |  |
| --- | --- |
| * Maintenance of Microbiological Strains and quality control of media. | * Competent in handling different equipment. |
| * Environmental Monitoring of Clean Areas * Quality control. |  |
| * Proficient in microbiological and biochemical analysis | Basic Computer knowledge with Internet and E mail |

**Education and Qualifications**

|  |  |
| --- | --- |
| **2009 - 2011** | **Bangalore University, India**  **Masters of Science in Microbiology**  *Modules including: Industrial microbiology, Medical microbiology, Food & Dairy Microbiology and Molecular Biology* |
| **2001 - 2004** | **University of Calicut, India**  **Bachelor of Science in Zoology**  *Modules including: Cytology, Genetics, Molecular Biology, Biochemistry, Physiology and Embryology* |

**Experience**

|  |  |
| --- | --- |
| **July 2012 - July 2014** | **QUALITY CONTROL ANALYST**  **VIJEY MINERALS, INDIA** |

* Providing the highest levels of quality control and expertise in the chemical and microbiological analysis of packaged drinking water
* Monitoring procedures and standards throughout the production phase, implementing effective processes which facilitate good personal hygiene, general hygiene and sanitation to ensure compliance with health and safety and other regulatory requirements on the basis of HACCP.

|  |  |
| --- | --- |
| **July 2011 – July 2012** | **MICROBIOLOGIST TRAINEE**  **PAALANA INSTITUTE OF MEDICAL SCIENCE, INDIA** |

* Responsible for processing specimens, isolating and identifying pathogens from various samples such as CSF, blood, sputum, throat swab and urine
* Responsible for processing specimens, using diligence and attention to detail to ensure accurate data and conclusions
* Microscopy and Antibiotic sensitivity test by Kirby Bauer’s method, WIDAL test to determine Salmonella antigen, VDRL, HIV ELISA, Immuno chromatography techniques for HBsAg, Rheumatoid factor, Dengue fever etc. and Differential staining procedures including Gram’s staining and Acid Fast staining techniques.
* Undertaking all bacteriological work including isolation and identification of pathogens from various samples and using a comprehensive range of sterilisation techniques
* Conducting stains and staining procedures required for bacteriological assays.
* Interpreting results for biochemical identification of bacteria.

**Publications**

Prevalence, Microbiologic Profile of Urinary Tract Infection and its Treatment with Trimethoprim in Diabetic Patients. [Research Journal of Microbiology 6(6) 543-551, 2011.ISSN 1816-4935/DOI: 10.3923/jm.2011.543.551]

**Other Interests and Activities**

Enjoy designing dress and mehndi, reading books and listening music