**RASMI**



**About Me**



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| --- | --- | --- | --- |
| 1 year experience |  |  |  |
| February 17, 1993 |  |  |
| Rasmi-397595@gulfjobseeker.com  |  |  |
| Dubai |  |  |  |



**Microbiologist**

To become a successful professional in the field of Research and Microbiology and to work in an innovative and competitive world which will help me to explore myself fully and realize my potential. Willing to work as a key player in challenging and creative environment.

**Professional Snapshot**



* Monitoring and identifying microorganisms
* Tracking of microorganisms in a range of environments
* Monitoring and assessing samples from a range of sources
* Following regular sampling schedules within a specific environment
* Using a variety of identification methods, including molecular techniques, to test samples.
* Participant in the sensory panel.
* Sensory of raw materials and finished products includes colour, smell, appearance and taste.
* Planning, implementing and evaluating new products.
* Collecting samples from different types of environments.
* Working with specialist computer software to undertake studies and research.
* Managing and overseeing laboratory work.
* Isolate and maintain cultures of bacteria or other microorganisms for study
* Identify and classify microorganisms found in specimens collected from humans, plants, animals, or the enviro nment.
* Media preparation, performing biochemical tests and staining methods for identification of microbes.



**Education**

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| --- | --- | --- |
| **Field** | **Board/College** | **Graduation Year** |
| MSc Microbiology | St. Mary’s college for women, MG | 2014-2016 |
|  | University |  |
| BSc Microbiology | Birla college of Arts, Science and | 2010-2013 |
|  | Commerce, Mumbai University |  |
| HSC | Model college, Board of | 2008-2010 |
|  | Maharashtra |  |
| S.S.L.C | MGM central school, CBSE | 2007-2008 |
|  | Kerala |  |



**Additional Courses and Achievements**

* Successfully completed 3 months project entitled **Molecular characterization of multi drug resistant** ***Enterococcus spp*. and *Staphylococcus spp*. from wound infection**under the guidance of Dr. SabuThomas ,Rajiv Gandhi Centre for Biotechnology, Trivandrum , India.
* Qualified IELTS with overall band score 7



**Career Highlights**

**Company Profile**

**Tenure**–1year

**Designation –**Microbiologist

**Job Responsibilities-**

* Participation in ISO documentation.
* Microbiological analysis of raw spices, spice powders, raw rice, rice powders and pickle samples:
1. To determine spread plate count present in the above samples in plate count agar.
2. To determine and enumerate coagulase Positive Staphylococci in raw and processed spice products in Braid-Parker medium.
3. Enumerate and determine the presence of salmonella in the above mentioned samples.
4. To determine the presence of *Enterobacteriaceae* by using Violet Red Bile Glucose Agar.
5. Determination and enumeration of *Escherichia coli* and other coliforms in spices and spice products by using MPN.
	* 1. Chemical analysis of salt and acid in the pickle.
	* Collection of hand swab of workers to perform TPC.
	* Checking of grinding machine and blender after every batch of production.
	* Acceptance and rejection of raw materials.
	* In plant supervision of roasting and grinding of spices, masala powders and rice powders.
	* Allocate batch number for finished products.
	* Maintain customer complaint record and analyze the product.
	* Liaise with pest control representatives on pest sightings and observations.
	* Monitor personal hygiene practices of staff and advise them in case of non compliance to hygiene regulations.
	* Monitoring, controlling and verification of the critical control points throughout the processing and raises non-conformance reports for immediate corrective action
* **LASSA WATERS**

**Tenure** –6 months

**Designation –** Junior Microbiologist

**Job Responsibilities-**

* Performed required Microbiological analysis *sulphite reducing anaerobes, Pseudomonas* Yeast and mould.

of Water including identification of *coliforms,* *aeruginosa,* Aerobic microbial count (AMC),

* To determine spread plate count present in the above samples in plate count agar.
* To determine and enumerate Yeast and Mold with selective plating method in chloramphenicol media.
* Maintain records and accurate log book of water testing.
* Conduct training to the staff about plant hygiene.
* Monitor personal hygiene of the staff and advice in case of any corrective measures.
* Record and maintain log book of staff hygiene.
* Supervise production process including sand and carbon filtration, reverse osmosis, UV and Ozone sterilization.

**Skills**

* Good numerical skill
* Flexible and adaptable to new environment
* Good communication skill
* Self-motivated
* Capable of excellent public relation
* Ambitious and energetic
* Highly commitment in research
* Time management



**Hobbies and Interests**

* Reading articles on recent scientific discoveries and inventions
* Gardening
* Listening to Music
* Travelling
* Interact with people
* Internet Browsing



**Languages**

* English ( Read , Write , Speak )
* Malayalam ( Read , Write , Speak )
* Hindi ( Read , Write , Speak )



**Personal Details**

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| --- | --- | --- |
| Age & Date of Birth | : | 26 Years,17 -02-1993 |
| Marital Status | : | Married |
| Sex | : | Female |
| Nationality | : | Indian |
| Visa Status | : | Visiting |

**Declaration**

I (Rasmi) hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

RASMI