**NASEEM EQBAL**

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***Career Objective***

 I am looking for a job that enables me to use my multifaceted talents in a team environment in order to maximize my worth to the company and be an asset to my peers. Ideally, this would be an environment where teamwork is encouraged toward common goals and allow individuals to shine and help the company to be successful. My experience in the field of Quality Control & Quality Assurance in Biotechnology, Microbiology, Molecular biology, Production and project Management to fully benefit the company. I will be working for and in order to reach higher level in my professional endeavours.

##### Work Experience

## Worked with Gulf Food Company Americana LLC Dubai as a Microbiologist & Quality Control Officer since 29/10/2018 to 22/03/2021.

##### Job description

* **PRE-PROCESSING AND PROCESSING CONTROL**

• Monitoring the hygiene condition of factory premises, machinery, equipment’s. etc before starting the production. Record the findings and make the corrective actions whenever required.
• After the production closely monitor the hygiene team and their cleaning work, co-ordinate with them for improving good hygiene practices.
• Monitoring the personnel hygiene and record the reports for QM verification.
• Monitoring the temperature should be done to confirm the standard storage temperature of each chiller and freezer, the factory temperature and record the finding. Any fluctuation should be informed to the maintenance department.
• Conduct raw material inspection and report the observations to QM.
• Closely monitor the process flow of each product starting from raw material receiving to end product dispatching. Take corrective actions if necessary and report to QM.
• Strictly Following CCP Steps. (Physical, Chemical and Biological)

• Randomly inspect the end products - color, weight, taste, printing, packing, labelling etc. Record the finding and report to QM
• Online sample collection, and maintaining shelf life sample.
• Ware house inspection, record the nonconformity, take appropriate corrective action, and work for preventive action.
• Delivery container Inspection & temperature verification.
• Verifying First in First out (FIFO & FEFO) accuracy.
• RGV verification & releasing.
• Finished food & invoice cutting releasing through SAP system.
• Updates document and records on time.
• Prepare quotations and purchase of laboratory items
• Updates Weekly And Monthly Reports (Pest Control, Glass Inventory, Internal Calibration... Etc)
• Preparing sample for external lab analysis.
• Pest Control Program, Co Ordinate With Supplier(Factory)Co-Ordinate With Other Dept
• Bone inspection & physical inspection of raw meat during the delivery.
• Sample collection for microanalysis: Water Sample, Air Sample, Machine swab, Personal swab, Waste Water Sample, Raw Material Sample. Etc.
• Maintaining in the laboratory documentation and records.
• Responsible for Buyer/Customer Complaint Handling. Making Root Cause Analysis (RCA) & Correctives actions (CA) against the Complaints.
• Communicate with production department and provide them daily progress updates on quality.
• Conduct chemical awareness programs and trainings for hygiene teams.

 **LABORATORY ANALYSIS (PHYSICAL, BIOLOGICAL, CHEMICAL)**

• Here I am Analyzed the quality of food sample using certain Microbiological, Chemical and Physical methods.
• Mainly these tests are followed to tests the presence of Aerobic microbial count, E.coli, coliforms, salmonella, clostridium, , Staphylococcus, Yeasts and Moulds…etc
• Media following: Lactose broth, RV media, XLD plates, plate count agar, Rose Bengal chloramphenicol agar, perfringens agar base…etc
• Methods: 3m plates for Aerobic microbial, E-coli/coliform, Staphylococcus, selective E-coli, Salmonella express, Listeria, Yeast & Mold count. Rapid test (Neogen kit) for Salmonella and E-coli O157.
• Mainly performing sample are frozen and chilled food sample (uncooked and ready to eat), water sample, machine swab, personal swab, Air test…etc
• Chemical parameters: FAT analysis (foss), Moisture analysis, PH, TDS.
• Verifying Micro Biological / Chemical lab analysis, Report to management if any deviation noticed.

• Lead implementation of Food-Watch systems at Dubai Depot.

• Active participation in COVID-19 risk assessment and implementation of control measures at operational facilities.

##### Work Experience

# Worked with Al Ghurair foods Dubai as a Laboratory Technician since 01/05/2016 to 25/10/2018.

##### Job description

# Managed a team and assigning them tasks, and motivating to meet Objectives.

# Under the responsibility there are several industries including Gulf Grain plant, Oats Plant, Gulf Feed Mill, Pasta Plant.

# Gulf Grain Plant- Receiving Incoming raw materials through Ships. According to Quality plan of GGP several inspections and Tests will be performed. Hatch wise visual inspections will be done initially. As per Load port report analysis will be done for parameters like Moisture, Crude Protein, Fat, and Ash, Crude Fiber (ADF & NDF) for different raw materials like Barley, Canola, Wheat, Soya Bean, Yellow Peas, and Maize.

* **Gulf Feed Mill**- all the raw materials and finished feeds are analyzed by NIR and Official method on daily basis. The parameters are Moisture, Protein, Fat, Ash, Crude Fiber, ADF, NDF would be performed.
* **Pasta Plant** – Pasta and Instant Noodle samples were initially color is checked by colorimeter and other parameters are Moisture, Protein, Fat, Ash, and Crude Fiber.
* Review of the documents and SOPs has done every quarterly.
* Imparting Training to the newly joined employees at the Laboratory.
* Conducting & Attending the meetings as instructed by Head of the Plant to avoid such irregular activities and motivating the Supervisors to achieve new challenges.
* Evaluate and manage the performance of quality analysts.
* Whenever there is need to simplify the Standard Operating Procedures, I & my team do the changes after evaluation.
* Preparation of Daily, Weekly and Monthly reports.
* Explanation to the VIP visitors as per scheduled visit in the Laboratory.
* Troubleshoot the problems in Instruments & Calibration of all the equipment’s.

# Worked with Hello Minerals Water Pvt. Ltd, New Delhi as a Technical Officer since 19/01/2011 to 02/04/2016.

##### Job description

* Collect, test and analyze water and other related samples to determine the physical, chemical and bacteriologic components.
* Collect samples from various locations in a valid manner consistent with good laboratory practice.
* Analyze samples either collected or provided using laboratory equipment to determine the physical, chemical, and bacteriologic components.
* Record all findings for reference and reporting purposes.
* Produce reports as necessary and on a regular basis.
* Utilize good laboratory practice to prevent cross-contamination and inaccurate results.
* Maintain a current knowledge of water chemistry, bacteriology, water quality assurance, certified procedures, and related fields relevant to this work.
* Maintain a constant awareness of safe work practices.
* Provide information to assist operators in resolving chemical treatment questions.
* Maintain the assigned spaces in a clean, safe, and orderly condition.
* Perform routine maintenance on equipment assigned, including the calibration, maintenance, and service of laboratory and process control instrumentation.
* Assist in maintaining and repairing water treatment equipment, including but not limited to pumps, generators, fans, feeders, flocculates, and filters as assigned.
* Respond to customer complaints.

**Worked with Saudi Specialized Labs Co. Riyadh (Saudi Arabia) as a GMO Technician since 03/12/2007 to 29/12/2010.**

##### Job description:-

* Sampling and Analysis of food samples containing GMO ingredients.
* Isolation of DNA from raw material and food products of plant origin.
* Qualitative and Quantitative test of GMO in food by Real-Time PCR(LightCycler).
* Detection of Pathogenic bacteria in food samples by Real-Time PCR(LightCycler).
* Detection of Pork DNA in food samples by Real-Time PCR(LightCycler).
* Responsible for timely and accurate analysis to meet the customer requirements.
* Perform Quality assurance/Quality Control duties in the lab to prevent any nonconformance.
* Maintain neat and accurate record system of results and reports as required.
* Conduct internal auditing in the lab and generate report to the lab manager.
* Assist in developing new procedures in the laboratory and recommend any new equipment to the higher management.
* Maintaining the safe and clean environment in the laboratory by cleaning glass wares, sample disposable according to established procedure.
* Actively involved in the Accreditation of the laboratory from SASO (Saudi Arabian standard organization).

**Worked with Avestha Gengraine Technologies Pvt. Ltd, Bangalore as a Research Associate since 03/07/2004 to 31/10/2007.**

##### Job description

* Perform laboratory analysis for GMO, allergen, enzyme testing, and animal speciation.

Methods include sample preparation, DNA extraction, PCR & Real-Time PCR.

* Responsible for timely and accurate analysis of elements to meet customer commitments. This may include sample preparation required prior to sample analysis as well as other duties as needed to ensure timely and accurate analysis.
* Ensure all regulatory procedures pertaining to sample testing are followed correctly, if they are in normal course of work.
* Maintain neat and accurate record system; keep accurate and timely records of work performed on a daily basis or as needed for quality control or regulatory.
* Perform QA/QC duties and keep respective records, as assigned by the Quality Manager or Laboratory Manager.
* Identify method/matrix/analytical difficulties and report these together with proposed solutions to supervisor.
* Maintain a safe and clean laboratory, clean work area and glassware used in analyses, dispose of hazardous wastes according to established procedures; assist others in maintaining a clean, safe work environment.
* Assist in developing new methodology or expand existing methodology. Recommend more accurate or efficient laboratory equipment or procedures.
* Other duties as assigned.

**Worked with HI TECH LABORATORIESLTD, Faridabad (Haryana) as a *Analytical Chemist* from since 06/03/2000 to 30/09/2002.**

##### Job description

An analytical chemist analyses the chemicals nature and make-up of substances using a variety of modern analytical techniques, methods and high technology instrumentation.

* B12 Assay
* Antibiotic Assay {T.M.C/T.F.C/Pathogen Test}.
* Lactobacillus Assay.
* Test of toxicology.
* Microbial limit.
* Bacterial count {incubators} & Fungal count {BOD}.
* Sterility Test.
* Coli form test of H2O.
* Media Preparation.

***Techniques Skills***

Polymerase chain reaction( PCR ), GMO Testing, Isolation of Eukaryotic and Prokaryotic DNA, Plasmid DNA isolation, Electrophoretic techniques of nucleic acids and proteins, ELISA, Blotting techniques, Cloning and expression of gene products, Estimation of enzyme activity, Food and Water quality test .

***Instrumentation***

Handling of Light cycler 2.0 (Real-time PCR from Roche), MgNALyzer, LC Centrifuge, Fume hood, Spectrophotometer, Colorimeter, Ultracentrifuge, Heating Block, Autoclave, Incubator, Oven, PH meter, Digital balance etc. Machineries Handled, ICP (Perkin Elmer Optima 8000) Elements in Food & Feed. Gas chromatography (GC2014 shimadzu).

* Moisture oven, Ash Oven, Gluten Index machine (Perten), Minolta color Machine, Farinograph(Brabender), Extensograph (Brabender), Glutopeak (Brabender), Kjeldhal Protein Machine, Satake Granulation Machine, Laboratory Mill.

***Training & Certification***

* Attended Philips FRx ADE conducted by Arasca in 2021.
* Attended Immuotheraphy conducted by Ioc webseries Dubai 2020.
* Attended International Organization Safety & Health (IOSH) training conducted by Euro Link Safety in 2018.
* Attended First Aid training conducted by Highfeild in 2017.
* Attended Basic Food Hygiene conducted by GHP in 2016.
* Assessment of ISO 17025:2005 Foundation & Internal Auditor Training (SGS) which was held at MOTABAQAH Jeddah, K.S.A in 2010.
* Assessment of ISO 9001:2000 Foundation & Internal Auditor Training (SGS) which was held at SASLCO Riyadh, K.S.A in 2007.

***Academic Qualifications***

* **MBA (Production & Project Management)** EIILM University Sikkim.
* **M.Sc Biotechnology** from Bangalore University.
* **B.Sc Zoology (Hons) from** B. R. Ambedkar Bihar University**.**

***Computer skills***

***Operating System: -*** DOS, WINDOWS 95/98/2000, XP, VISTA& WINDOWS10.

**Office Software: -** MS WORD/EXCEL/POWERPOINT & NET SURFING.

1. Oracle R12
2. LIMS (Laboratory information and Management System) using for online entry of product results.
3. BAAN Software using in the laboratory for entry of the receipt of the sample & release.

***Languages Known:*** *-* English, Hindi & Urdu.

***Hobbies:*** *-* Browsing and working for long hours on computer, Swimming, Traveling, and Listening Music.

***Personal Information***

Name : - Naseem Eqbal
Fathers Name : - **Mr. Md, Haleem**
Date of Birth : - 12-11-1978
Sex : - Male
Marital Status : - Single
Passport No. : - N 7222046

Date of Expiry : - 03/04/2026

Place of Issue : - New Delhi

Nationality : - Indian

***Reference:-***

Reference could be furnished upon request

***Declaration:-***

I **NASEEM EQBAL** declare that above mentioned information’s are correct to my knowledge and believe.

 **(NASEEM EQBAL)**