

CURRICULUM VITAE

SURESH.K

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OBJECTIVE

- To accomplish challenging task and contribute significantly by leveraging academic skills and work experience.

PROFESSIONAL SYNOPSIS

- A dynamic professional with about 12years experience in quality control department.
- Thorough knowledge of Quality Standards & Procedures and current Regulatory requirements,
- Effective communication & interpersonal skills with strong analytical, problem solving abilities.
- Having good instrumental knowledge like GC, HPLC and UV.

CURRENT EMPLOYER

Organization : ABUDHABI NATIONAL OIL CORPORATION (ADNOC) -Abudhabi

Designation : Chemist.

Department : Water Laboratory.

Experience : November -2019to November-2020

ORGANIZATIONAL EXPERIENCE

Organization : Thirumalai chemicals Ltd, Chemidye Division, Ranipet.

Designation : Senior Lab Supervisor.

Department : Quality control and Quality Assurance.

Experience : December -2006 to October -2019 (13 Years).

Organization : GSR Products –Nagarjuna Group, Cuddalore.

Designation : Trainee Lab chemist

Department : Quality control and Quality Assurance

Experience : February -2006 to December -2006

Job Profile : Water analysis, New Product Development, Lab Trial batches.

CORE COMPETENCIES

- ❖ Planning and timely release of Dispatch samples analytical results.
- ❖ Planning and timely completion of the In-process samples analytical results.
- ❖ Responsible for Timely completion of raw materials analysis release.

COMPLIANCE & DOCUMENTATIONS

- ❖ **AS an ISO 9001:2015 Management Representative and as a Lead Auditor:**
- ❖ Prepared and Implement all Documented Procedures.
- ❖ Review of SOPs, and Work Instructions.
- ❖ Review of Quality System Specifications.
- ❖ Conduct the Quality cell meeting and Documentation.
- ❖ Conduct the Management Review Meeting and Documentation.
- ❖ Training Given to Internal Auditors for Audit.
- ❖ Induction Training given about ISO SYSTEM for New Employees.
- ❖ Conducts Internal and External ISO Audits and Customer Audits.

JOB PROFILE

TCL -Chemidye Manufacturing Company

- ❖ Multi Product of Petrochemicals and Fine Chemicals an ISO 9001:2015, TPM, HIRA, system followed company.
- ❖ Major Products: - Diethyl Phthalate, Phthalimide,
- ❖ Pilot Plant Products: Di Octyl Phthalate, Di methyl Phthalate, Iso Amyl Acetate.
- ❖ Maintains and calibration of analytical instruments –GC, HPLC, UV
- ❖ Testing and checking of Raw Materials: -
Phthalic Anhydride, Ethanol, Sulphuric Acid, Octanol, Amyl Alcohol, Acetic acid.
- ❖ **Water Analysis: -**
(Feed Water, Condensate Water, ETP & RO Water Analysis)
PH, Conductivity, Alkalinity, Chloride, Calcium & Magnesium, Hardness, Oil and Grease, Phosphate, Iron, Sulphate, Silica, Nitrate, Ammonia, Fluoride, TDS, TSS, COD, BOD, etc.)
 - ❖ **Product Specification Analysis: –**
 - ❖ Colour (APHA), Odour, Specific Gravity, Density, Viscosity, Refractive Index, Ester Content, Moisture Content, Purity by GC, Acidity, Loss on Drying, & Melting Point, Particle Size Analysis.
 - ❖ **In Process Chemicals Analysis: -**
Sodium Carbonate, Sodium Bi Carbonate, Sodium Bisulphite, Potassium Permanganate, Activated Carbon, Methane Sulphonic Acid
- ❖ Testing and documents for vendor Samples
 - ❖ Regular analysis of on line process sample like reaction mass etc
- ❖ Analysis of Final products and COA preparations
- ❖ Responsible for written and maintains of QC records and other actives.
- ❖ Responsible for Quality control area housekeeping and safety
- ❖ Assist method validation of new products

- ❖ Specialist in Odour Evaluation for Various Customers
- ❖ Preparing and Standardization of Various Solutions.

EXPERTISE IN INSTRUMENTS HANDLING

- ✓ UV Visible Spectrophotometer-UV1800 - SHIMADZU
- ✓ Gas Chromatography-
 - o HAWLETT PACKARD - 5890
 - o MICRO -9100
 - o Software: Win chrome& Micro 3000.
- ✓ LC-High performance Liquid Chromatography
 - o AGILENT 1100 SERIES
 - o Software: Chemsation, LC solution.
- ✓ AAS instrument – wizard software.
- ✓ PH Meter -LI20
- ✓ Conductive Meter –CM 180
- ✓ KF Titrates and Auto Titrator M101 –Spectra lab
- ✓ Melting Point Apparatus –MP-III, Scientific.
- ✓ Refractive Index –ARICO
- ✓ Say bolt Viscometer
- ✓ Brookfield Viscometer
- ✓ Flame Photo Meter – ELICO –CL378
- ✓ HACH -2100 N Turbidimeter
- ✓ HACH -DR 6000 Spectrophotometer.
- ✓ Myron L – Ultra meter.
- ✓ Colony Counter, Incubator for Bacterial analysis.
- ✓ BOD Incubator.
- ✓ Water Distillation Set.

OBJECTIVES OBTAINED

- ❖ Successfully conducted BVQI audits without Non conformity.
- ❖ Implementation of good laboratory practice in the laboratories.
- ❖ Instrument qualification, calibration, training, and etc.
- ❖ Successful completion of customer audit.
- ❖ Synthesized Speciality Chemicals, and Phthalate in R&d and Successfully implemented in Pilot plant Production taken with in the spec and Achieved Yield.

EDUCATIONAL QUALIFICATIONS

Post Graduate

: M. Sc, Chemistry

Name of the Institution : Bharathiyar University (Distance Education)
Percentage : First Class

Under Graduate : B. Sc, Chemistry

Name of the Institution : University of Madras
Percentage : First class

Additional Qualification

DOA (Diploma in Office Automation)

PERSONAL DETAILS

Date of Birth	: 30 th Apr 1985.
Father's Name	: K. Krishnamoorthy.
Mothers Name	: K.Kalaiselvi.
Spouse Name	: M.Deepa
Sex	: Male
Language Known	: Tamil, English.
Marital Status	: Married
Nationality	: India
Address for Communication	: Suresh.K # 39/14.Narayanan st. Arunagirichatram, Arni-632 301 Thiruvannamalai Dt.

Declaration:

I solemnly declare that the above details furnish by me are true to the best of my knowledge. If you give an opportunity I assure that I would discharge my duties to the entire satisfaction of my superiors and devote myself fully for the growth of the organization.

Thanking you looking earlier reply

Place:

(K. Suresh)