

**Subject,**

*Fida Hussain's Application along with CV for the position of QAQC R&D Laboratories Supervisor in your company.*

**Respected Sir,**

*It is stated that, I am (Fida Hussain BS (HONS) 04 years programmed) which is Equivalent to M.S.c Chemistry Specialization in Analytical Chemistry from GCUF (Government College University, Faisalabad, Pakistan) attached my CV. I have got my degree from Pakistan's Sixth topped ranked University with 15 years of experience from Pakistan's Different esteemed Organizations & in Gulf Countries & currently also I am working in **FARABI PETROCHEMICALS/REFINERY YANBU AL BAHR** Kingdom of Saudia Arabia ongoing. Now, I wanted to be a part of your team. I just want one thing to ensure about me that I am the best in find the answers of Questions and solutions of the problems with their good implementations. I am just looking for this chance to prove myself.*

**ACADEMIC QUALIFICATION**

<b>Examination</b>	<b>Board/University</b>	<b>Year</b>	<b>Subject</b>
<b>BS (Hons)</b> (Chemistry)	Government College University Faisalabad	2008-12	Analytical Chemistry
<b>DAE</b> (Chemical)	Government College of Technology Multan	2003-06	Chemical Technology
<b>SSC</b> (Science)	Government High School Mailsi	2001-03	Science Subjects

**PROFESSIONAL CARRIER**

<b>Organisation</b>	<b>Department</b>	<b>Duration</b>	<b>Designation</b>
<b>Farabi Petrochemicals</b>	QA & QC	2020 to Date	QA QC R&D Supervisor
<b>GCIR KSA</b>	QC R&D	2013-20	QC R&D Supervisor
<b>PAEC Punjab</b>	QC R&D	2011-13	Tech-1 Chemical
<b>UET Faisalabad</b>	Chemical & Polymer	2007-11	Lab. Assistant
<b>PEPSI Lahore</b>	QA & QC	2006-07	Plant Operator

*I should be grateful for your consideration for a job commensurate with my Qualifications. Thanking you in anticipation.*

*Yours Sincerely,*

*Fida Hussain*

## FIDA HUSSAIN HAFIZ MUHAMMAD ALI



Zain Marriage hall near Markaz Faizan e Madina Model  
Town Mailsi Tehsil Mailsi Distt. Vehari (Pakistan).

Cell # +966547014819, +923006431579, +923007731579

Email: fida\_naz2008@hotmail.com, Skype ID: fidahussain536

### Objective

Seeking a challenging environment where I can utilize my Experience and Practical knowledge for the betterment of the organization as well as personal growth. Dedicated to become the best QAQC, R&D Supervisor, equipped with latest tools, techniques and knowledge that will enable me to handle emerging technologies. I especially look forward to work in an environment that will provide me opportunity to use my current skills and to develop new ones.

### Professional Trainings & Certificates

- ✓ Nebosh Health and Safety practical application
- ✓ Managing Safety Institution of Occupational Safety and Health
- ✓ NCFE Level 2 Award in Principles of Risk Assessment for the Workplace
- ✓ Applied Principles of Safety Management Systems
- ✓ BBSM Behavior Based Safety Management
- ✓ COSHH Control of Substances Hazardous to Health
- ✓ HAZWOPER Hazardous Waste Operations and Emergency Response Management
- ✓ ISO 9001:2015 Environment Management and sustainability
- ✓ ISO 9001:2015, 14001:2015, 45001:2018
- ✓ MOC In Process Safety Management of Change in process Safety
- ✓ ISO 17025 Awareness 2017 Version
- ✓ GC & HPLC Training with Open Lab Software
- ✓ CPR, AED & First Aid Certification

### Professional Work Experiences

#### Farabi Petrochemicals Yanbu Al Bahr (Yanbu KSA)



**Job Description:** I am responsible to work and improve the all kinds of Petrochemicals/Refinery Quality Control & Quality Assurance of products by using all advance Analytical Techniques like, GC, GCMS, GCSIMDIS, HPLC, ICP(AES, OES), AAS, XRF, NMR, RGA, CIC, IC, FIA, FTIR, EA, JFTOT, UV VIS, SFC, RVP, TOC, BOCLE, Abel, F.P, PMCC, COC, Distillation, Color ASTM & Saybolt, FP & FP, MCR, Viscosities, AP, RI, Br No & Index, Dew point test, Particle size counter, Oil & grease Tester, Complete Waste Water and Gas testing for main producing quality products like, Linear Alkyl Benzene, Normal Paraffin & Specialty Oils, C10 normal Paraffin, C10-C13 Normal Paraffin, C14 normal Paraffin, C14-C17 normal Paraffin, Farasol-D80, Farasol-D120, Farasol-

D140, Farasol-D160, Heavy white oil (Farol-250 or Farasol -100), Light white oil (Farol-100), Wash oil (Farasol A150), Light oil, Molex Raffinate bottom (Farasol-A), , Transformer oil, white oil, ink solvent, Textile oil, Rust preventive, Rubber process oil, Hydraulic oils, Metal working fluids, Mining Chemicals, Addotherm TM K-A, Addotherm TM 660, Addotherm TM 600, Biphenyl flakes, Heavy alkyl benzene, C14-C18 alkyl toluene, C14-C18 alkyl benzene, C20+ alkyl toluene, C20+ alkyl benzene, Fuel additives (Faradd-FA-20B), Fuel additives (Faradd-FA-28B), Fuel additives (Faradd-FA-11GT), Alkyl aryl Sulfonates, Calcium petroleum Sulfonates, Alpha olefin Sulfonates (Faradd-AOS-05L), Alpha olefin Sulfonates (Faradd-AOS-03L), Demulsifier, Hydrogen sulfide scavenger, Biocides, Corrosion inhibitor, Asphaltene inhibitor, Hydrate inhibitor, industrial degreaser & cleaner, Emulsifier, pour point depression, viscsifier, Mud Lubricant, Sodium asphalt sulfonate.



## **Gulf Chemicals Industrial Oils CO. (Damman KSA) Petrochemical**

**Job Description** Responsible to improve the *QUALITY* of all kinds of petroleum and Oil products like *TRANSFORMER OIL, DRILLING OIL, BASE OILS, WHITE SPIRITS, BLACK TAR OIL, etc* by using different *CHEMICALS AND PHISICAL EXTRACTION TECHNIQUES*.

Responsible to manage and revise at testing methods according to *ASTM (American Society for Testing and Materials), IEC (Internal Electro technical Commission), UOP (Universal Oil Products), and IP (The Institute of Petroleum (UK), HACH etc Standards used in QC and R&D. Also responsible for making new formed in house methods, derived in R&D also keeping the record.*

*I am performing Aromatics by HPLC Agilent Technologies 1260 Infinity II and (Shimadzu)*

*Responsible to make analysis on GC Simdist (Agilent Technologies 7890B GC System By PAC)*

*Responsible to keeping and managing the record of inventory (Chemicals, Instruments spare parts and glassware) by LIMS.*

*Testing and Calibration of Thermometers and Hydrometers, Digital Acid value and Karl fisher for water content, Stabinger Viscometer SVM 3000 & 3001, Density and Sp. gravity Meter and all.*

*Performing the testing of all digital equipments like ISL mini-Distillation units, flash point open & Close tester, Karl Fisher, Freezing point, Sulfur content.*

*Responsible for report all things directly to QC and R&D Manager.*

*Responsible to standardize the chemical solutions and Keep maintain the record of Daily Reports.*

*I am working online ORIEN the internal Management System program for update daily record of Raw martial and prepare purchase request for QC and R&D material loading, unloading&Dispatch*

*Responsible for the testing of Transformer Oil and Drilling Oil as per the procedures of ASTM & IE*

*Responsible to do a testing of Plant monitoring and Dispatch tanks & Tankers containing the products Like Lube oil, Processed Diesel, Black Tar Oil and many other Light and heavy oils and also water analysis of boilers and cooling tower samples like pH, Conductivity, TDS, Alkalinity, Hardness, COD, Chlorine, chlorides, Ammonia, Total phosphates, Iron etc. By using Spectrophotometer DR3900 & 6000.*

### **Professional expertise**

*I have a very good experience of, calibration and maintenance of following instruments. I also have a very strong knowledge about their use in petrochemical industries as like as a Chemist that is why I think that I will be the best to handle the electronic instruments. Stabinger viscometer SVM 3000 & 3001 by Anton Paar Spectrophotometer UV-mini 1240 by Shimadzu Density/ specific gravity meter DA-640 by Kyoto Electronics. Digital distillation apparatus PMD110 ISL & OPTIDIST by PAC. Digital colorimeter (Lovibond) PFX195 by Tintometer & PFX-i-Series Spectrophotometer Refractometer RFM960 by Bellingham Stanley Refractometer by Schmidt and Haensch & SYD-7305 Demulsibility Characteristics Tester Cloud point detector K16878 BY Kittiwake & PP&CP. Surface tension/Interfacial tension measuring instrument easydyne K20 by Kruss. Aniline point detector K10290 by Koehler Instrument Company. Different manual distillation instruments by petro test and Koehler Instrument Company. Digital programmable furnace Valcan 3-130. BAUR oil tester DTA for breakdown voltage Foster OTS 86 AF/2 by Megger for breakdown voltage. BAUR oil tester DTL for Dissipation factor. Miniflash point apparatus by Grabners Instruments. Spectrophotometer DR-2000 and DR-3900 by Hach.*



## **PAEC (PUBLIC SERVICE COMMISSION SECTOR)**

**Job Description** Operate entire plant from Control Room within the operating parameters, execution of operational activities through DCS and control room operations and keeping track of all abnormalities, accepting audio visual alarms in Control Room, and settling the OP's.

To control operation of entire plant from Central Control Room as per SOP's.

To communicate with field operators to correct any process abnormalities. Monitor trends and report to production superintendent. To check all operating parameters from Control Room, any deviation to be corrected earliest after discussion with Engineers.

To keep track of all abnormalities from Control Room, accepting alarms, to record process parameters on hourly basis in specified log sheets

To collect and analyze extra samples during any plant abnormalities or on instruction of Production superintendent Provide field support to all Process Operators in maintaining operating parameters.

Proper communication with all Sections Operators regarding plant related work. Any deviation in set parameters to be informed to respective Section Operator and to be corrected at the earliest.

Responsible for good house-keeping and restrict entry of unauthorized people to the Control Room.

Announce emergency situation through paging system once incident is confirmed.

Receive test result from QA&QC Labs via online system LIMS and telephone as well and follow up.

Comply with ISO 9001-2000 procedures and maintain awareness. Comply with safety.



## **UET, LAHORE FAISALABAD CAMPUS**

**Job Description** At UET Faisalabad Campus, major responsibilities assigned to me are to conduct Lab sessions of various classes of Chemical and Polymer Engineering Department. Furthermore, to maintain and operate all the equipment in Chemical and Polymer Engineering Department. Performing laboratory tests in order to produce reliable and precise data to support scientific investigations.

Carrying out routine tasks accurately and following strict methodologies to carry out analysis Preparing specimens and samples. Constructing, maintaining and operating standard laboratory equipment's. Ensuring the laboratory is well-stocked and resourced. Recording and sometimes interpreting results to present to senior colleagues. Conducting searches on identified topics relevant to the research. Following and ensuring strict safety procedures and safety checks.

**Installation, Commissioning and Operation of All Chemical and Polymer Engineering Department Laboratories such as,**

CPI Chemical Process Industry Laboratory. Fuel Combustion Laboratory. Thermodynamics Laboratory. Fluid Mechanics & Fluid Dynamic Laboratory. Heat Transfer Laboratory. Environmental Engineering Laboratory. Particle Technology Laboratory. Mass Transfer Laboratory



## **PCI (PEPSI COLA INTERNATIONAL LAHORE)**

**Job Description:** I took affective part in maintenance of (**water Treatment Plant**) as well as mineral water plant (**Aqua Fina**) which is imported from Germany with Germans and Philippine Engineers. I work in this industry as a Plant Operator and gained valuable experience. This plant is fully automatic and based on PLC. The main work descriptions are as under,

**RO Plant (Reverse Osmosis)** Cleaning of RO membranes, Maintenance and standard reading. Start and shutdown procedure. Emergences and safety procedure, **Multimedia and activated carbon filters**, Backwash and sanitation, **Calibration of online Measurement meter and its Maintenance**, pH & Redox, Chlorine and Ozone meter, **Softing plant, Ozone generator, Batching of minerals**

**Computer Skills**

DWA Diploma in Window Applications from Global institute of Science and Technology Mailsi.

**Summary of Skills**

Team Player likes challenging assignments. Anxious and motivated to take initiative.

**Thanks with Best Regards,**

