

Vijendra Kumar Gupta

- H.No.-141 Bijwasan, Delhi-110061.
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CAREER OBJECTIVE

Seeking a challenging career as an analytical professional where I can utilize all my analytical techniques, both qualitative and quantitative skills, and contribute to the efficiency and profitability of the organization, ensuring personal as well as professional growth simultaneously.

ANALYTICAL JOB RESPONSIBILITY (at Rajasthan Test & Research Centre.)

- Qualitative and quantitative analysis of new insulating oil and mineral insulating oil as per as per IS: 335: 2018 & IS: 1866: 2017.
- Quantitative analysis Cordycepin and Adenosine in Herbs.
- Responsible for the maintenance of data and record as per ISO: 17025.
- Ensure calibration and maintenance of all lab equipment.
- Responsible for the SOP and Manual preparation.
- Responsible for development and validation of new parameter as per requirement.
- Responsible for the evaluation of uncertainty.

ANALYTICAL JOB RESPONSIBILITY (at TUV Rheinland India Private Limited.)

- Qualitative and quantitative identification of organic and inorganic compounds using chromatography and spectroscopy techniques.
- Responsible for the operation, calibration and preventive maintenance of (GC-MS, HPLC, GC-ECD,AAS)
- RoHS analysis as per 62321 standard by AAS instrument
- Determination of phthalate by GCMS instrument.
- Preparation of stock standards, working standards and storage of CRM.
- Analysis of inter laboratory and intra laboratory correlation samples.
- Faces audits (NABL-ISO17025-2017, Internal, External, Buyer audits etc.)

ANALYTICAL JOB RESPONSIBILITY (at Testtex India Private Limited)

- Sampling of all organic test parameters as per buyer manual.

- Extraction and Instrumentation of formaldehyde By HPLC and chromium-6 by UV Spectroscopy.
- Water testing like TDS, TSS, Hardness, Alkalinity, Acidity, Chloride, BOD, COD, and etc as per Indian Standard.

SKILLS AND INSTRUMENTATION

- GC (7890A GC, 8890 Agilent)
- GCMS (7890A, 8860 GC & 5975 GC/MSD 5977 GC/MSD)
- HPLC (Agilent) & UHPLC (Shimadzu I Prominence With Lab Solution Software)
- UV (Agilent Cary 60 UV-Vis)
- FTIR
- AAS (Agilent 240 AA)
- EDXRF (Thermo fisher QUANT'X)
- Karl Fisher Titrator, Potentiometric Titrator (Hanna Equipment), Density Bath, Viscosity Bath etc.

WORK EXPERIENCES

- July 2014 to September 2016 as a chemist in Testtex India laboratory Private Ltd.
- From September 2016 to July 31 2020 as a Chemist in TUV Rheinland India Pvt. Ltd.
- From 1 Aug 2020 to till date as a Senior chemist in Rajasthan Test & Research Centre

COMPUTER SKILLS

- MS-EXCEL, MS-WORD, POWERPOINT & MS OFFICE.

TRAININGS & ACHIEVEMENTS

- "UNCERTAINTY IN MEASUREMENT, DECISION RULE, STATISTICAL ANALYSIS AND CONTROL CHART".
- "UNDERSTANDING AND IMPLEMENTING ISO/IEC 17025-2017 INCLUDING MANAGEMENT SYSTEM AND DOCUMENTATION AND INTERNAL AUDITING"

EDUCATIONAL QUALIFICATION

- **Master's degree in Chemistry (Inorganic) from Sunrise University with 61%.**
- **Bachelor's degree in PCM group from Awadh University with 57%.**
- **10+2 from UP board with 67%.**
- **10th from UP board with 66%.**

PERSONAL DETAILS

- **Name : Vijendra Kumar Gupta**
- **FathersName : Salik Ram Gupta**
- **Present Address : H.No.141 Bijwasan, Delhi, 110061.**
- **Dateofbirth : 02.02.1991**
- **Marital Status : Married**
- **Sex : Male**
- **Nationality : Indian**
- **Language Known : English, Hindi.**

(Vijendra Kumar Gupta)